



NAAC RE-ACCREDITATION

Supplementary Report

(2010 - 2013)

Submitted to
THE NATIONAL ASSESSMENT &
ACCREDITATION COUNCIL (NAAC)
Bengaluru

Sam Higginbottom Institute
of Agriculture, Technology & Sciences
(Deemed - to - be - University under Section 3 of UGC Act 1956)
(Formerly Allahabad Agricultural Institute)

Allahabad - 211007, U.P



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BANGALORE



by

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Part I : Institutional Data

A. Profile of the University

1. Name and address of the University : **Sam Higginbottom Institute of Agriculture,
Technology & Sciences**
(Formerly Allahabad Agricultural Institute – Deemed University)
(Deemed University declared under section 3 of UGC act 1956)

2. For communication: **P.O. Agricultural Institute, Allahabad – 211007,
Uttar Pradesh, India**

Office :

| Name | Area/ STD code | Tel. Number | Mobile Number | Fax Number(s) | E-mail ID |
|--|----------------------|----------------|------------------|------------------|------------------------------|
| Rev. Prof. (Dr.) R. B. Lal Vice-Chancellor | 0532 | 2684290 | 09839609801 | 2684284 | vicechancellor@shiats.edu.in |
| Prof. (Dr.) S. B. Lal Pro-Vice-Chancellor (Administration) | 0532 | 2684321 | 09798885566 | 2684346 | pvc@shiats.edu.in |
| Prof. Newman Fernandes Pro-Vice-Chancellor (Academic Affairs) | 0532 | 2684781 | 09616230992 | 2684250 | newman.fdes@shiats.edu.in |
| Prof. (Dr.) A. K. A. Lawrence Registrar | 0532 | 2684781 | 09936444447 | 2684250 | registrar@shiats.edu.in |
| Prof. Newman Fernandes Steering Committee Co-ordinator: | 0532 | 2684781 | 09616230992 | 2684250 | newman.fdes@shiats.edu.in |

Residence:

| Name | Area/ STD code | Tel. Number | Mobile Number | Fax Number(s) | E - mail ID |
|--|----------------------|----------------|------------------|------------------|------------------------------|
| Rev. Prof. (Dr.) R. B. Lal Vice-Chancellor | 0532 | 2684587 | 09839609801 | 2684593 | vicechancellor@shiats.edu.in |
| Prof. (Dr.) S. B. Lal Pro-Vice-Chancellor (Administration) | 0532 | 2684224 | 9798885566 | 2684346 | pvc@shiats.edu.in |
| Prof. Newman Fernandes Pro-Vice-Chancellor (Academic Affairs) | 0532 | 2684781 | 09616230992 | 2684250 | newman.fdes@shiats.edu.in |
| Prof. (Dr.) A. K. A. Lawrence Registrar | 0532 | 2684620 | 9936444447 | 2684250 | registrar@shiats.edu.in |
| Prof. Newman Fernandes Steering Committee Co-ordinator: | 0532 | 2684317 | 09616230992 | 2684250 | newman.fdes@rediffmail.com |

3. Status of the University:

| | |
|------------------------------------|--|
| State University | - |
| Central University | - |
| University under Section 3 of UGC | University under Section 3 of UGC |
| Private University | - |
| Institution of National Importance | - |
| Any other (specify) | - |

4. Type of University:

| | |
|-------------|----------------|
| Unitary | Unitary |
| Affiliating | - |

5. Date of establishment of the university:

| | Date | Month | Year |
|--|-----------|-----------|-------------|
| i. Original (prior to establishment as a university) : | | | 1910 |
| ii. As a university: | 15 | 03 | 2000 |

6. Date of UGC recognition as University:

| Under Section | Date | Month | Year | Remarks(If any) |
|-------------------------|-----------|-----------|-------------|-------------------|
| i. 2f | | | | |
| ii. 12B | | | | |
| iii. 3 of UGC | 15 | 03 | 2000 | Deemed University |
| iv. Any other (specify) | | | | |

7. Does the university have a satellite campus? Yes **No**✓

8. Campus area in acres/sq.mts : (Additional Land purchased in adjacent blocks of Allahabad District and being developed as research Farm)

| | |
|--|----------|
| i. Main campus area | 600 acre |
| ii. Area added for Research Farm (2011-13) | 300 acre |
| Total Area | 900 acre |

9. Location of the University: (based on Government of India Census)

| | |
|---------------------|------------|
| Urban | - |
| Semi-urban | Semi urban |
| Rural | - |
| Tribal | - |
| Hilly Area | - |
| Any other (specify) | - |

(In case of Unitary Universities, omit question numbers 10, 11, 12 & b, c, d, e and f of 13)

10. What is the total number of institutions affiliated to the University? **N/A**

| Particulars of Colleges | Total | Permanently affiliated | Temporarily affiliated |
|--------------------------|-------|------------------------|------------------------|
| Arts, Science & Commerce | | N/A | |
| Law | | | |
| Medicine | | | |
| Engineering | | | |
| Education | | | |
| Management | | | |
| Others | | | |

11. How much is the affiliation fee? **N/A**

Permanent :

Temporary :

12. Does the University have a provision to grant autonomous status to its affiliated institutions? **N/A**

13. Furnish the following information:(After the amalgamation of the departments as per the UGC recommendations)

| Particulars | Number | No. of Students |
|--------------------------------------|-----------|-----------------|
| a. University Departments | 58 | 9340 |
| b. Constituent Colleges / Schools | 18 | 9340 |
| h. Self-financing Colleges / Schools | 13 | 5767 |

14. Number of academic programmes courses added during 2010-13.

| Programmes | Number |
|--------------------|--------|
| UG | 08 |
| PG | 10 |
| Certificate course | - |
| Diploma | 01 |
| PG Diploma | 02 |
| M.Phil. | - |
| Ph.D. | 04 |

| | |
|-------------------------------------|-----------|
| Integrated Post graduate programme | - |
| Unified Bachelors Masters Programme | 1 |
| Total | 26 |

15. On date number of permanent and temporary members of the teaching staff

| | Female | Male | Total |
|--|--------|------|-------|
| Permanent teachers | 102 | 235 | 337 |
| Number of teachers with Ph.D. as the highest qualification | 47 | 100 | 147 |
| Number of teachers with M.Phil. as the highest qualification | 03 | 06 | 09 |
| Number of teachers with PG as the highest qualification | 50 | 122 | 172 |
| Number of teachers with UG as the highest qualification | 02 | 07 | 09 |
| Temporary teachers / Contractual Teachers | 54 | 67 | 121 |
| Number of teachers with Ph.D. as the highest qualification | 05 | 12 | 17 |
| Number of teachers with M.Phil. as the highest qualification | 02 | 00 | 02 |
| Number of teachers with PG as the highest qualification | 37 | 29 | 66 |
| Number of teachers with UG as the highest qualification | 10 | 26 | 36 |

16. Existing Number of students enrolled in the University during the session 2012-13

| Type of Student | UG | | PG | | Total |
|--|--------------|------------------|--------------|------------------|-------------|
| | Professional | Non-Professional | Professional | Non-Professional | |
| Students from the same State where the university is located | 3069 | 536 | 1179 | 161 | |
| Students from other States of India | 2233 | 65 | 724 | 25 | |
| Foreign students | 68 | - | 216 | 41 | |
| Grand Total | | | | | 8317 |

| Number of Students | M .Phil. | Ph .D . | Diploma/ Certificate | Total |
|---|----------|---------|----------------------|-------------|
| From the same state where the University is located | 2 | 632 | 170 | |
| From other states | - | 130 | 21 | |
| NRI students | - | - | - | |
| Foreign students | - | 63 | 5 | |
| Grand Total | | | | 1023 |

Grand Total = 9340 Students

17. 'Unit cost' of education?

- a. Unit cost = total annual expenditure budget
(actuals) divided by the number of students enrolled.

$$\text{Rs. } 115,32,00,000.00 / 9340 = \text{Rs. } 1,23,468.95 \text{ per student}$$

- b. Unit cost calculated excluding salary component

$$\text{Rs. } 78,83,69,000.00 / 9340 = \text{Rs. } 84407.81 \text{ per student}$$

B) Criterion-wise Inputs (2010-13)

Criterion I: Curricular Aspects

1. Number of Programme options : **26**
2. Number of Subjects taught in the institution : **208**
3. Number of overseas programmes on campus and income earned
4. Does the institution offer self-funded programmes?
If yes, how many courses?

| Number | Amount | Agency |
|---|--------|--------|
| NIL | - | - |
| Yes <input checked="" type="checkbox"/> | | No |
| 26 | | |

5. Inter/ multidisciplinary programmes
6. Programmes with Annual System
7. Programmes with Semester
8. Programmes with Trimester
9. Programmes with choice based credit system
10. Programmes with elective options
11. Courses offered in modular form
12. Courses with ICT-enabled teaching- learning process
13. Courses where assessment of teachers by students has been done
14. Programmes with faculty exchange/ visiting faculty
15. New programmes (UG and PG) introduced during the last three years
16. Subjects in which major syllabus revision was done during the last five years
17. Compulsory internship (UGC + other vocational programmes)
18. Courses in emerging areas
19. Feedback obtained from employers
20. Provision for Course evaluation
21. Training programmes arranged
22. Courses offered in modular form
23. Overseas programmes
24. Any other data in Curricular Aspects (specify)
Special Lectures by Industry Experts / Alumni / Professors and Scientists from National/International Universities and Research Institutions

| Yes | No | Number |
|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | | 18 |
| | <input checked="" type="checkbox"/> | - |
| <input checked="" type="checkbox"/> | | 26 |
| | <input checked="" type="checkbox"/> | |
| <input checked="" type="checkbox"/> | | 10 |
| <input checked="" type="checkbox"/> | | 20 |
| | <input checked="" type="checkbox"/> | |
| <input checked="" type="checkbox"/> | | All courses |
| <input checked="" type="checkbox"/> | | All courses |
| <input checked="" type="checkbox"/> | | 1 |
| <input checked="" type="checkbox"/> | | UG-8 PG - 10 Diploma - 1 PG Diploma - 2 Ph.D.-4 Unified-1 |
| | <input checked="" type="checkbox"/> | - |
| | <input checked="" type="checkbox"/> | - |
| <input checked="" type="checkbox"/> | | 4 |
| | <input checked="" type="checkbox"/> | Courses have started |
| <input checked="" type="checkbox"/> | | All courses (AAC + IQAC) |
| <input checked="" type="checkbox"/> | | 885 - for farmers |
| | <input checked="" type="checkbox"/> | |
| | <input checked="" type="checkbox"/> | |
| | | - |
| | | - |

Criterion II: Teaching—Learning and Evaluation

1. Number of working days during the last academic year
2. Number of teaching days during the last academic year
3. Number of positions sanctioned and filled as on date

| |
|-----------------|
| 267 days |
| 196 days |

| | Sanctioned | Filled |
|--------------|------------|--------|
| Teaching | 458 | 458 |
| Non-teaching | 886 | 886 |
| Technical | 88 | 88 |

| | | |
|---|-------------|---------------|
| 4.a. Number of regular and permanent teachers | Male | Female |
| Professors | 48 | 10 |
| Readers /Assoc. Professors | 40 | 8 |
| Lecturers/ Asst. Professors | 160 | 85 |
| b. Number of temporary teachers | Male | Female |
| Lecturers – Full- time | 50 | 47 |
| Lecturers – Part-time | 2 | 3 |
| Lecturers (Management appointees) -Full time | - | - |
| Lecturers (Management appointees) - Part time | - | - |
| Any other (specify) | - | - |
| Total | 52 | 50 |

- c. Number of teachers

| | |
|---------------|-----|
| Same state | 316 |
| Other state | 140 |
| Other country | 02 |

| | |
|---|-----------|
| 5. a. Number of qualified permanent teachers and their percentage of the total faculty strength | |
| No. of Permanent Teachers | 351 |
| % of the total faculty strength | 76.6 % |
| b. Number of faculty development programmes availed by teachers during the last two years | |
| Refresher | 13 |

| | |
|--|---|
| Orientation | 1 |
| Summer / Winter School | 19 |
| c. Number of faculty development programmes organized by the University during the last two years | 8 |
| d. Number of academic development programmes organized by the University during the last two years | |
| Seminars/ workshops/symposia on Curricular | 53 |
| Development, Teaching - learning, Assessment and others | 6 |
| Research development programmes | 12 |
| Invited / endowment lectures | 50 |
| Any other (specify) : | Nil |
| 6. Does the University have the tutor-ward system? | |
| | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| If yes, how many students are under the care of a teacher? | 10-19 |

7. Remedial programmes offered Yes No Number

As per the recommendation of Student Advisory Committee

8. Bridge courses offered Yes No Number

As per the recommendation of Student Advisory Committee

9. Is there a mechanism for

- | | | | | |
|---|-----|-------------------------------------|----|--------------------------|
| a. Self appraisal of faculty | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| b. Student assessment of faculty performance | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| c. Assessment of faculty performance by experts | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |

10. Do the faculty members perform addition administrative work?

Yes No

If yes, the average number of hours spent per week by the faculty

10 hours

11. Any other (specify)

Criterion III: Research, Consultancy and Extension

1. Number and Percentage of faculty members actively involved in research guidance and projects

| | | | |
|--------|-----|----|---|
| Number | 285 | 62 | % |
|--------|-----|----|---|

2. Research collaborations

National Yes No

If yes, how many? **20**

Overseas Yes No

If yes, how many? **23**

Consultancy earnings Yes No

If yes, how much? **Rs. 5,20,000.00**

3. Total Amount and Percentage of the annual budget allocated for promotion of research (Average of last two years)

| | | |
|--------|--------------------|---------------|
| Amount | Rs. 9,99,61,000.00 | 9.72 % |
|--------|--------------------|---------------|

4. a. Does the faculty have research projects?(Last two years)

| | | | | |
|-----|-------------------------------------|----|--------------------------|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|--------------------------|

If yes, how many? **52**

b. Provide the following details about the ongoing research projects(2010-13)

| | | | | | | | | | | |
|-------------------------------------|-----|-------------------------------------|----|--------------------------|--------|-----------|---|---------------------------------------|--------|-----------------|
| Major projects | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> | Number | 8 | Agency | ICAR RKVY UPCAR DST NOVOD | Amount | Rs. 751.22 lacs |
| Minor projects | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> | Number | 1 | Agency | MES | Amount | Rs. 1.17 lacs |
| University /Projects | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> | Number | 42 | Amount | SHIATS | Amount | Rs. 40.34 lacs |
| Any other (specify) | | | | | | | | | | |
| Number of Student research projects | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> | Number | | All PG and Ph.D. students undergo research projects | | | |

5. Research publications: (2010-13)

| | | | | | | |
|---|-----|-------------------------------------|----|---|--------|-----|
| International journals | Yes | <input checked="" type="checkbox"/> | No | - | Number | 190 |
| National journals – refereed papers | Yes | <input checked="" type="checkbox"/> | No | - | Number | 350 |
| University journal | Yes | <input checked="" type="checkbox"/> | No | - | Number | 57 |
| Books | Yes | <input checked="" type="checkbox"/> | No | - | Number | 16 |
| Abstracts | Yes | <input checked="" type="checkbox"/> | No | | Number | 42 |
| Articles | Yes | <input checked="" type="checkbox"/> | No | | Number | 6 |
| Mean Impact Factor of the best research journals in which publications were made (last 2 years) | | | | | | |
| 1.5 | | | | | | |

6. Research Awards, recognition, patents etc. if

| | | | | |
|-----|-------------------------------------|----|--------------------------|-----------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> | 58 |
|-----|-------------------------------------|----|--------------------------|-----------|

yes, specify? (during the last two years)

7. Presentation of high-level research

| | | | | |
|-----|-------------------------------------|----|--------------------------|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|--------------------------|

papers:

If yes, number of papers presented at

| | |
|--------------------------------------|----|
| National seminars | 58 |
| International seminars | 13 |
| Any other research activity, specify | |

8. Number of extra curricular/co-curricular activities organized in collaboration with other agencies/ NGOs (such as Rotary/Lion's etc.) on Campus

-

9. Extension Centres (If any)

| | | | | | |
|-----|-------------------------------------|----|--|--------|---|
| Yes | <input checked="" type="checkbox"/> | No | | Number | 4 |
|-----|-------------------------------------|----|--|--------|---|

10. Number of regular extension programmes organized by NSS, NCC etc.

Number of NCC Cadets/units

| | | | |
|---|-----------|---|-----------|
| M | 38 | F | 14 |
|---|-----------|---|-----------|

Number of NSS Volunteers/units

| | | | |
|---|------------|---|------------|
| M | 900 | F | 300 |
|---|------------|---|------------|

11. Number of MoUs with industry/other agencies
Internship with industry

-

Any other (specify)

23 – International MoUs
20 – National MoUs

12. Any other data regarding Research, Consultancy and Extension (specify)

Criterion IV: Infrastructure and Learning Resources

| | | | | | |
|---|--|-----|---|----|---|
| 1. a. Campus area in acres | 900 Acres | | | | |
| b. Built in area in Sq. meters* * 1 sq.ft = 0.09290304 sq.mt | 56470.95 SQM | | | | |
| 2. Working hours of the Library | 8.30AM to 10:00 PM | | | | |
| On working days | 8:30 AM to 5:00 PM | | | | |
| On holidays | 8.30AM to 10:00 PM | | | | |
| During examinations | | | | | |
| 3. Open access | <table border="1"> <tr> <td>Yes</td> <td></td> <td>No</td> <td>✓</td> </tr> </table> | Yes | | No | ✓ |
| Yes | | No | ✓ | | |
| 4. Total collection | | | | | |
| a. Books | 1,13,700 | | | | |
| b. Textbooks | 51,000 | | | | |
| c. Reference books | 2,300 | | | | |
| d. Book titles | 38,000 | | | | |
| e. Magazines | 10 | | | | |
| f. Current journals | | | | | |
| Indian journals | 78 | | | | |
| Foreign journals | 12 | | | | |
| g. Peer reviewed journals | 7 | | | | |
| h. Back volumes of journals | 2,376 | | | | |
| i. E- resources | | | | | |
| CDs/ DVDs | 337 | | | | |
| Databases | 13,000 | | | | |
| Online journals | 22,300 | | | | |
| Audio-Visual resources | - | | | | |
| j. Special collection | | | | | |
| UNO Repository Centre | - | | | | |
| World Bank Repository | - | | | | |
| Materials acquired under special schemes (IEEE, ACM, NBHM, DST etc.) | - | | | | |
| Competitive examinations | - | | | | |
| Book Bank | 2672 | | | | |
| Braille materials | 173 | | | | |
| Manuscripts | - | | | | |

5. Number of books /journals / periodicals added during the last two years and their cost

| Library Resources | The year before last | The year before |
|----------------------|----------------------|-----------------------|
| | Total cost | Total cost |
| Text books | Rs.23.43 Lacs | Rs.214.39 Lacs |
| Reference books | | |
| Journals/Periodicals | | |
| Any other, specify | | |

6. Furnish the following details:

Total carpet area of the Central Library (in sq. ft)

2394.75

Seating capacity of the Central Library

200

Separate reading room facility for

Students

| | | | |
|-----|---|----|--|
| Yes | ✓ | No | |
|-----|---|----|--|

Staff

| | | | |
|-----|---|----|--|
| Yes | ✓ | No | |
|-----|---|----|--|

Number of departmental libraries

21

7. Is the Central Library automated?

Yes

✓

Partially Yes

-

No

-

If yes, Name the application software used

In-house software

8. Percentage of annual allocation of funds to the library out of the total budget (average of last 2 years)

1.6%

9. Services/facilities in the library

Circulation of books/ journals

Yes

Display of current events/information

Yes

Bibliographic compilation

Reference

Yes

Reprography

Yes

Computer and Printing

Yes

Internet browsing

Yes

Digitalization of resources

Yes

Inter-library loan

Yes

Uninterrupted power supply/ back up

Yes

Sufficient Delnet

-

User orientation /information literacy Yes

Any other (specify)

10. Are students allowed to retain books for examinations? **Yes** ✓ No

11. Furnish details for the following :

| | |
|--|------------------------|
| Average number of books issued/returned per day | 600 |
| Average number of faculty visiting the library/day | 130 |
| Average number of students visiting the library/day | 2300 |
| Average number of users who visited/consulted per month | 46000 |
| Average number of log-ins into the e-sources per month | 52000 |
| Ratio of library books to number of students enrolled | 10:1 |
| Total number of the day the library kept open | 7 days per week |
| Number of Computer terminals | 50 |
| Number of Departments with computer facilities | All departments |
| Budget allotment for computers during the last academic year | Rs. 18 Lacs |
| Amount spent on maintenance and upgrading of computer facilities during the last academic year | Rs. 3,5 Lacs |
| Is there a Workshop/Instrumentation Centre? Yes ✓ No. Yr. of Estb. 1925 | |

12. Institutional networking through

Optical Fiber connectivity

| | | | |
|-----|---|----|--|
| Yes | ✓ | No | |
| Yes | ✓ | No | |
| Yes | ✓ | No | |

Wi-Fi connectivity

Any other (Wireless)

13. Is there a Health Centre?

| | | | | | |
|-----|---|----|--|--------------|-------------|
| Yes | ✓ | No | | Yr. of Estb. | 1934 |
|-----|---|----|--|--------------|-------------|

14. Is there Residential accommodation provided?

a) Faculty?

| | | | |
|-----|---|----|--|
| Yes | ✓ | No | |
| Yes | ✓ | No | |

b) Non-teaching staff?

15. Are there Hostels for students?

| | | | | | |
|-----|---|----|--|--------------|------|
| Yes | ✓ | No | | Yr. of Estb. | 1934 |
|-----|---|----|--|--------------|------|

If yes, Number of students residing in hostels

Male

| | | | | | |
|-----|---|----|--|--------|------------|
| Yes | ✓ | No | | Number | 776 |
| Yes | ✓ | No | | Number | 905 |

Female

16. Is there a provision for

- (a) Sports fields
- (b) Gymnasium
- (c) Womens' rest rooms

| | | | | | |
|-----|---|----|-----|----------|----|
| Yes | ✓ | No | | Number | 12 |
| Yes | ✓ | | No. | 2 | |
| Yes | ✓ | No | - | Number | 82 |

- (d) Transport Yes ✓ No
- (e) Canteen / Cafeteria Yes ✓ No Yr. of Estb. **1960**
- (f) Students' centre Yes ✓ No Yr. of Estb. **1955**
- (g) Media centre Yes ✓ No Year of Introduction **1992**
- (h) Telephone facility (Local/STD) Yes ✓ No Year of Introduction **1960**
- (i) Generator / Electricity Backup Yes ✓ No Year of Introduction **1992**

17. Is there provision for
Equipment/ teaching aids:

LCD projectors

| | | | | | |
|-----|---|----|--|--------|----|
| Yes | ✓ | No | | Number | 75 |
| Yes | ✓ | No | | Number | 39 |
| Yes | ✓ | No | | Number | 8 |
| Yes | ✓ | No | | Number | 3 |
| Yes | ✓ | No | | Number | 8 |

OHP / Visualiser

TV/VCP/Cable
connection

Slide projectors

DVD players

18. Does the institution make use of
Edusat / Vsat facility

| | | | | |
|-----|--|----|---|--|
| Yes | | No | ✓ | |
|-----|--|----|---|--|

19. Is there provision for Indoor
sports facilities

| | | | | | |
|-----|---|----|--|--------------|------|
| Yes | ✓ | No | | Yr. of Estb. | 1925 |
|-----|---|----|--|--------------|------|

20. Any other (specify)

| |
|--|
| |
|--|

Criterion V: Student Support and Progression

1. a) Student strength

(Provide information on average Student Strength of the last years in the following format)

| Student Enrolment | UG | | | PG | | | M. Phil. | | | Ph. D. | | | Diploma / Certificate | | |
|---|------|-----|------|-----|-----|------|----------|---|---|--------|-----|-----|-----------------------|----|-----|
| | M | F | T | M | F | T | M | F | T | M | F | T | M | F | T |
| Number of students from the same state where the institution is located | 2639 | 966 | 3605 | 901 | 439 | 1340 | 0 | 2 | 2 | 342 | 290 | 632 | 141 | 29 | 170 |
| Number of students from other states | 1397 | 901 | 2298 | 484 | 265 | 749 | 0 | 0 | 0 | 93 | 37 | 130 | 21 | 0 | 21 |
| Number of NRI students | | | | | | | | | | | | | | | |
| Number of overseas students | 58 | 10 | 68 | 215 | 42 | 257 | 0 | 0 | 0 | 51 | 12 | 63 | 5 | 0 | 5 |

M -Men, F- Female, T-Total

2. Dropout rate in UG and PG for the last two batches? UG **2010-11 1.96%** **2011-12 1.72%** PG **2010-11 1.63%** **2011-12 2.7%**

2. Student free ships and scholarships: (last Year data:2011-12)

| | Amount (Rs.) |
|---|--------------|
| Endowments: | |
| Free ships: | - |
| Scholarship (Government) | 62.32 Lacs |
| Scholarship (Institution) | 722.43 Lacs |
| Any other student financial support schemes (specify) | |
| (a) Earn While You Learn Scheme (b) University Loan and Scholarship scheme | |

4. Does the institution obtain feedback from students on their campus experience? If yes how is this feed back analyzed by the university? **Yes ✓** No

The feed back from the students is obtained through "House of Representatives", which helps to encourage participatory mode of communication and management with specific reference to the life of students in the University Campus. It also facilitates communication of students for the welfare as well as upliftment of the quality of University life.

5. Major Cultural Events (Last years' data : 2011-12)

| | Organized by the University | | | Participated | | |
|---------------------|-----------------------------|----|--------|--------------|----|--------|
| | Yes | No | Number | Yes | No | Number |
| Inter-collegiate | √ | | 6 | √ | | 6 |
| Inter-university | √ | | 5 | √ | | 3 |
| National | √ | | 2 | √ | | 2 |
| Any other (specify) | | | 4 | | | 5 |

6. Examination result (During the last two years)

| | UG | | PG | | M. Phil. | |
|---------------------------|-------|-------|-------|-------|----------|-------|
| | 1 | 2 | 1 | 2 | 1 | 2 |
| % of passes | 84.14 | 86.92 | 59.68 | 71.19 | 34.15 | 38.54 |
| Number of first classes % | 62.14 | 63.14 | 60.52 | 65.6 | 60.5 | 65.8 |
| Number of distinctions % | 15.8 | 16.2 | 22.6 | 19.4 | 22.8 | 19.3 |

7. Number of students who have passed the following during the last five years

| | 2011 | 2012 |
|--|------|------|
| NET | 12 | 15 |
| TOEFL | 8 | 11 |
| GRE | 7 | 8 |
| G-MAT | 32 | 35 |
| Other services | 85 | 126 |
| Any other (specify) GATE/JRF/SRF/NIFT/IFS/ARS/MBA | 18 | 5 |

| | | | | | | |
|---|-----|---|----|--|--------------|--|
| 8. Student Counselling Centre | Yes | √ | No | | Yr. of Estb. | 2000 |
| 9. Grievance Redressal Cell | Yes | √ | No | | Yr. of Estb. | 2000 |
| 10. Alumni Association | Yes | √ | No | | Yr. of Estb. | 1940 |
| 11. Parent-teacher Association | Yes | √ | No | | Yr. of Estb. | 2002 |
| 12. Any other data on Student Support and Progression (specify) | | | | | | i. SHE Cell ii. Anti ragging Cell iii. Proctorial board iv. Carrer planning and counseling cell v. Student Advisory System vii. Academic Audit Committee viii. On Campus Medical Facility ix. Counseling Cell x. Central Library xi. Departmental Library |

Criterion VI: Governance and Leadership

1. Director of Board of University and College development /College development council
Have the following positions of the University filled as per norms?

| | |
|------------------------------|-----|
| Vice Chancellor | Yes |
| Pro Vice Chancellor (if any) | Yes |
| Registrar | Yes |
| Controller of Examination | Yes |
| Finance Officer | Yes |

| | | | | | | | |
|---|----------------------|---|--------|---|--------|-----|------------|
| 2. a. Non-teaching staff | Permanent | M | 195 | F | 22 | 217 | 886 |
| | Temporary | M | 589 | F | 80 | 669 | |
| b. Ratio of Teaching – Non Teaching staff : | Permanent | M | 1.2:1 | F | 4.6:1 | | |
| | Temporary | M | 1:8.79 | F | 1:1.48 | | |
| 3. Number of management appointees | Non-Teaching | M | - | F | - | | |
| | Technical Assistants | M | - | F | - | | |
| | | | | | | | |

4. Number of non-teaching staff development programmes conducted 3

5. Financial resources of the University (approx. amount) – Last years' data (Rupees in Lakhs)

| | |
|---|----------------|
| Grant-in-aid | 1875.08 |
| Fees | 7038.17 |
| Donation | 0.00 |
| Self-funded courses | 609.21 |
| Any other (Entrance test, hostel and consultancy) | 231.84 |

6. Finance (last two years data)

| Expenditure | Year before last 2010-11 | Last year 2011-12 |
|---|-----------------------------|----------------------|
| % spent on the salary of teaching faculty | 17.95 | 24.39 |
| % spent on the salary of non-teaching employees including contractual staff | 4.76 | 7.20 |
| % spent on books and journals | 0.22 | 1.85 |
| % spent on Building development | 8.0 | 6.20 |
| % spent on maintenance, electricity, water, sports, examinations, hostels, student amenities, etc | 4.54 | 4.6 |
| % spent on academic activities of departments, laboratories, green house, animal house, etc. | 2.77 | 2.89 |
| % spent on equipment, research, teaching aids, seminars, contingency etc. | 1.48 | 1.94 |

7. Dates of meetings of Academic and Administrative Bodies:

| Academic Council Meeting | Date of Meeting |
|--|------------------------------|
| 24 nd Academic Council Meeting | 12 th July, 2010 |
| 25 th Academic Council Meeting | 25 th Oct., 2010 |
| 26 th Academic Council Meeting | 18 th Feb. 2011 |
| 27 th Academic Council Meeting | 8 th July, 2011 |
| 28 th Academic Council Meeting | 21 st Nov., 2011 |
| 29 th Academic Council Meeting | 9 th Feb., 2012 |
| 30 th Academic Council Meeting | 19 th Nov., 2012 |
| 31 st Academic Council Meeting | 14 th March, 2013 |
| Executive Council Meeting | Date of Meeting |
| 25 th Executive Council Meeting | 14 th July, 2010 |
| 26 th Executive Council Meeting | 26 th Oct., 2010 |
| 27 th Executive Council Meeting | 14 th March, 2011 |
| 28 th Executive Council Meeting | 19 th Aug., 2011 |
| 29 th Executive Council Meeting | 28 th Nov., 2011 |
| 30 th Executive Council Meeting | 20 th Feb., 2012 |
| 31 st Executive Council Meeting | 20 th Nov., 2012 |
| 32 nd Executive Council Meeting | 22 nd March, 2013 |

8. Welfare Schemes for the academic community (past 2 years) Amount (Rs.)

| | | | | | |
|---------------------------|---------------------------|---|----|---|--|
| Loan facility | Yes | | No | ✓ | |
| Medical / Group Insurance | Yes | ✓ | No | | |
| Any other (specify) | | | | | |
| HDFC Pension Plan | 2010-011 Rs. 26,52,866.00 | | | | |
| (Management contribution) | 2011-12 Rs. 3511576.00 | | | | |
| Total | Rs. 6164442.00 | | | | |

9. Is there ICT-support for the following:

| | | | | |
|--------------------|-----|---|----|--|
| Office | Yes | ✓ | No | |
| Student Admission | Yes | ✓ | No | |
| Student Records | Yes | ✓ | No | |
| Career Counselling | Yes | ✓ | No | |
| Student placements | Yes | ✓ | No | |
| Aptitude Testing | Yes | ✓ | No | |
| Examinations | Yes | ✓ | No | |

10. Any other data on Governance and Leadership (specify)

- Director (Campus Ministry)
- Director (Extension)
- Director (Seed & Farm)
- Director (Finance)
- Director (Administration)
- Director (Human Resource Management)
- Director (Development)
- Director (Distance Education)
- Director (Professional & Life Long Education)
- Director (Film & Mass Communication)
- Directors (Auxiliary Units)
- Director (Research)
- Faculty Deans,
- Deans of the School,
- Head of Departments.

Criterion VII: Innovative Practices

1. Has the University established Internal Quality Assurance Mechanisms? **Yes**
2. Do students participate in the Quality Enhancement of the Institution? if yes, how? **Yes**
 Through the prescribed format provided by NAAC and University at different stages of learning process.
 University House of Representative; a student body also participate in Academic and Campus life Enhancement.
3. What is the average percentage of the following students in the institution?

| Category | No | % |
|----------|------|-------|
| SC | 204 | 2.18 |
| ST | 622 | 6.6 |
| OBC | 1432 | 15.33 |
| Women | 2993 | 32.04 |
| Rural | 1367 | 14.63 |

4. What is the Present average percentage of the following category of staff?

| | Categories | Teaching staff | % | Non-teaching staff | % |
|---|-------------------|--|---|--------------------|---|
| a | SC | | | | |
| b | ST | | | | |
| c | OBC | N/A as SHIATS is a Christian Minority Institution | | | |
| d | Women | | | | |
| e | Differently-abled | | | | |
| f | Rural | | | | |
| g | Tribal | | | | |
| h | Any Other | | | | |
| | Total | | | | |

5. What is the percentage incremental academic growth in terms of aggregate marks of the following category of students for the last two batches of students?

| Categories | At Admission | | On completion of the course | |
|------------|--------------|----------|-----------------------------|----------|
| | Batch I | Batch II | Batch I | Batch II |
| A SC | 54.18 | 53.34 | 8.13 | 8.94 |
| B ST | 55.88 | 52.39 | 8.77 | 8.93 |
| C OBC | 59.58 | 58.96 | 9.24 | 9.19 |
| D Women | 64.44 | 65.17 | 9.88 | 9.87 |
| E Rural | 59.54 | 58.88 | 9.14 | 9.22 |

6. Is there a mechanism for obtaining stakeholder perception about the institution?

| | | | |
|-----|---|----|--|
| Yes | ✓ | No | |
|-----|---|----|--|

If yes, specify

| |
|--------------------------|
| IOAC, Alumni Association |
|--------------------------|

7. Has the institution kept a record of students shouldering social responsibilities in addition to their academic activities?

| | | | |
|-----|---|----|--|
| Yes | ✓ | No | |
|-----|---|----|--|

If yes, specify

| |
|---|
| NSS, Helping Hands, Blood Bank Through SCM, Cultural and technical societies, Farmers Fair etc. |
|---|

8. Does the institution have a mechanism for analyzing student feedback on institutional performance, to arrive at Student Satisfaction Index?

| | | | |
|-----|---|----|--|
| Yes | ✓ | No | |
|-----|---|----|--|

If yes, specify

| |
|------|
| IOAC |
|------|

Profile of the Department of Agronomy

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department | Agronomy | | |
| 2. | Year of Establishment | 1932 | | |
| 3. | Courses/Programmes and subject combination offered | B.Sc. Agriculture M.Sc. (Ag) Agronomy Ph.D. Agronomy | | |
| 4. | Number of Teaching posts sanctioned and filled | 6 | | |
| 5. | Number of Administrative Staff | 02 | | |
| 6. | Number of Technical Staff | 01 | | |
| 7. | Number of Students (Men/Women) give details course-wise | Programme | Male | Female |
| | | B.Sc. Agriculture * | 276 | 194 |
| | | M.Sc. (Ag.) Agronomy | 32 | 2 |
| | | Ph D. in Agronomy | 9 | 1 |
| 8. | Ratio of Teacher to Students | 1:12(UG) #; 1:6 (PG) | | |
| 9. | Ratio of Teachers to Research scholars | 1:2 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 1 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and University | Nil | | |
| 12. | Latest revision of the curriculum (Year) | UG- 2007; PG- 2010 | | |
| 13. | Number of students passed in NET/SLET etc (last 2 years) | - | | |
| 14. | Success rate of students | 98 % | | |
| 15. | Demand Ratio (No. of seats: No. of applications) | 1:20 for UG 1:15 for PG | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (Last 2 years) | Refer 2.4.12 | | |
| 18. | Number of National / International seminars organized (Last 2 years) | Nil | | |
| 19. | Number of teachers engaged in consultancy and the revenue | All faculty available for consultancy (voluntary) | | |

| | | |
|-----|--|---|
| | generated | |
| 20. | Number of Ongoing projects and their total outlay | - |
| 21. | Research projects completed during last two years & their outlay | - |
| 22. | Number of inventions and patents | Nil in last two years [2 from the inception] |
| 23. | Number of Ph.D. Theses guided during the last two years | 1 |
| 24. | Publications by faculty (Last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | 3 |
| 26. | Number of books in the Department Library, if any | 300 |
| 27. | Number of Journals/Periodicals in the Departmental Library | 07 + e-journals |
| 28. | Number of Computers | 6 |
| 29. | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Allahabad School of Agriculture**

Ratio at School level

Profile of the Department of Genetics and Plant Breeding

| | | | | |
|----|---|--|-------------|---------------|
| 1 | Name of the Department | Genetics and Plant Breeding | | |
| 2 | Year of Establishment | November 2001 | | |
| 3 | Courses/ Programmes and subject combinations offered | B.Sc. Agriculture * M.Sc. (Ag.) Genetics & Plant Breeding M.Sc. (Ag) Seed Science & Technology Ph D. in Seed Science Technology Ph D. in Genetics & Plant Breeding | | |
| 4 | Number of Teaching posts sanctioned and filled | 8 | | |
| 5 | Number of Administrative staff | 1 | | |
| 6 | Number of Technical staff | 3 | | |
| 7 | Number of students (Men/ Women) Give detail course-wise | Programme | Male | Female |
| | | B.Sc. Agriculture * | 276 | 194 |
| | | M.Sc. (Ag.) Genetics & Plant Breeding | 62 | 16 |
| | | M.Sc. (Ag) Seed Science & Technology | 67 | 8 |
| | | Ph D. in Seed Science Technology | 7 | 2 |
| | | Ph D. in Genetics & Plant Breeding | 10 | 6 |
| 8 | Ratio of Teacher to Students | 1:12 (UG) [#] , 1:18 (PG) | | |
| 9 | Ratio of Teachers to Research Scholars | 1:3 | | |
| 10 | Number of research scholars who have obtained their master's degree from other institutions | - | | |
| 11 | Number of teachers in academic bodies of other Autonomous Colleges and Universities | 01 | | |
| 12 | Latest revision of the Curriculum (year) | - | | |
| 13 | Number of students passed in NET/SLET etc. (last 2 years) | - | | |
| 14 | Success rate of students | 98% | | |
| 15 | Demand ratio (No. of seats: No. of applications) | 1:50 | | |
| 16 | Awards and recognition received by faculty | Refer 3.2.7 page 167-169 | | |
| 17 | Faculty who have attended National/ International seminars (last 2 years) | Refer 2.4.12 | | |

| | | |
|----|---|--------------------|
| 18 | Number of National/ International seminars organized (last 2 years) | - |
| 19 | Number of teachers engaged in consultancy and the revenue generated | - |
| 20 | Number of ongoing projects and their total outlay | 2 |
| 21 | Research projects completed during last two years and their outlay | Nil |
| 22 | Number of inventions and patents | - |
| 23 | Number of Ph.D. theses guided during the last 2 years | 3 |
| 24 | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25 | Average citation index and impact factor of publications | - |
| 26 | Number of Books in the Departmental Library, if any | 388 |
| 27 | Number of Journals / Periodicals in the departmental library | 04 + e-journals |
| 28 | Number of Computers | 8 |
| 29 | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Allahabad School of Agriculture**

Ratio at School level

Profile of the Department of Horticulture

| | | | | |
|------------------------------|---|---|-------------|---------------|
| 1. | Name of Department | Horticulture | | |
| 2. | Year of Establishment | 1932 | | |
| 3. | Courses/Programmes and Subject Combination offered | B.Sc. Agriculture * B.Sc. (Hons) Horticulture M.Sc. (Ag.) Horticulture (Floriculture & Landscaping) M.Sc. (Ag.) Horticulture (Fruit Production & Post Harvest Technology) M.Sc. (Ag.) Horticulture (Vegetable Science) Ph D. in Hort.(Fruit Prod. & Post Harvest .Tech.) Ph.D. in Hort (Vegetable Sciences) Ph.D. in Horticulture Ph.D. in Hort (Floriculture & Landscaping) Ph.D. in Hort (Floriculture) | | |
| 4. | Number of Teaching posts sanctioned and filled | 6 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | 2 | | |
| 7. | Number of students (Men/Women) give details course wise | Course | Male | Female |
| | | B.Sc. Agriculture * | 276 | 194 |
| | | B.Sc. (Hons) Horticulture | 79 | 65 |
| | | M.Sc. (Ag.) Horticulture (Floriculture & Landscaping) | 22 | 10 |
| | | M.Sc. (Ag.) Horticulture (Fruit Production & Post Harvest Technology) | 28 | 8 |
| | | M.Sc. (Ag.) Horticulture (Vegetable Science) | 29 | 8 |
| | | Ph D. in Hort.(Fruit Prod. & Post Harvest .Tech.) | 9 | 1 |
| | | Ph.D. in Hort (Vegetable Sciences) | 7 | 1 |
| | | Ph.D. in Horticulture | 6 | 1 |
| | | Ph.D. in Hort (Floriculture & Landscaping) | 2 | 0 |
| Ph.D. in Hort (Floriculture) | 3 | 0 | | |
| 8. | Ratio of Teacher to student | 1:12 (UG)#, 1:13 (PG) | | |
| 9. | Ratio to Teachers to Research Scholars | 1:5 | | |
| 10. | Number or research scholars who have obtained their master degree from other institutions | - | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | - | | |
| 12. | Latest revision of the curriculum (Year) | - | | |

| | | |
|-----|--|--------------------------|
| 13. | Number of students passed in NET/SLET etc. (last 5 year) | - |
| 14. | Success Rate of students | 100 % |
| 15. | Demand Ratio (No. of seats: No. of applications) | 1:4 |
| 16. | Awards and recognition received by faculty (last 2 year) | Refer 3.2.7 page 167-169 |
| 17. | Faculty who have attended national /international seminars | Refer 2.4.12 |
| 18. | Number of national/international seminars organized (last 2 year) | - |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil |
| 20. | Number of ongoing project and their total outlay | - |
| 21. | Research projects completed during last two years and their total outlay | - |
| 22. | Number of invention and patents | Nil |
| 23. | Number of Ph. D. Degree during last two years | 3 |
| 24. | Publications by faculty (last five year) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publication | - |
| 26. | Number of books in the Departmental library | 163 |
| 27. | Number of journal/periodicals in the Departmental library | 10 + e-journals |
| 28. | Number of Computers | 9 |
| 29. | Annual Budget (Excluding salary) | - |

* Undergraduate course offered by **Allahabad School of Agriculture**

Ratio at School level

Profile of the Department of Agricultural Extension & Communication

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department: | Agricultural Extension & Communication | | |
| 2. | Year of Establishment | 1952 | | |
| 3. | Courses/Programme and subject combinations offered | B.Sc. Agriculture * M.Sc. Agricultural Extension Ph D. in Agricultural Extension | | |
| 4. | Number of teaching post sanctioned and filled | 3 | | |
| 5. | Number of administrative staff | 1 | | |
| 6. | Number of technical Staff | 03 | | |
| 7. | Number of students (men/Women) give details course-wise | Programme | Male | Female |
| | | B.Sc. Agriculture * | 276 | 194 |
| | | M.Sc. Agricultural Extension | 31 | 4 |
| | | Ph D. in Agricultural Extension | 4 | 2 |
| 8. | Ratio of Teacher to students | 1:12 (UG)#, 1:5 (PG) | | |
| 9. | Ratio of to Teachers to Research Scholars | 1:2 | | |
| 10. | Number of research scholars who have obtained their master's degree from other intuitions | - | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and universities | Nil | | |
| 12. | Latest revision of the curriculum (year) | - | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | - | | |
| 14. | Success Rate of students | 98 % | | |
| 15. | Demand Ratio (No. of seats : No. of applications) | 1:5 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/international seminars organized (last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | Number of ongoing projects and their total outlay | Nil | | |
| 21. | Research projects completed during last two years & their Outlay | Nil | | |

| | | |
|-----|--|--------------------|
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph.D. thesis guided during the last two years | 1 |
| 24. | Publication by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | -- |
| 26. | Number of books in the Departmental Library, if any | 228 |
| 27. | Number of Journals/periodicals in the departmental library | 66 + e-journals |
| 28. | Number of Computers | 05 |
| 29. | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Allahabad School of Agriculture**

Ratio at School level

Profile of the Department of Agricultural Economics & Agri. Business Management

| | | | | |
|-----|--|--|-------------|---------------|
| 1. | Name of the Department: | Department of Agricultural Economics & Agri Business Management | | |
| 2. | Year of Establishment: | 1920 | | |
| | Course/ Programmes and subject combinations offered | B.Sc. Agriculture * M. Sc. (Ag.) Agricultural Economics M.B.A [Agri- Business] Ph.D. in Agricultural Economics Ph.D. in Agricultural Economics & Rural Sociology | | |
| 4 | Number of teaching post Sanctioned and filled | 14 | | |
| 5. | Number of Administrative Staff | 2 | | |
| 6. | Number of Technical Staff | 2 | | |
| 7. | Number of Students (Men/ Women) Give details course wise (2009-2010) | Course | Male | Female |
| | | B.Sc. Agriculture * | 276 | 194 |
| | | M. Sc. (Ag.) Agricultural Economics | 22 | 5 |
| | | M.B.A [Agri- Business] | 74 | 1 |
| | | Ph.D. in Agricultural Economics | 1 | 1 |
| | Ph.D. in Agricultural Economics & Rural Sociology | 1 | 0 | |
| 8. | Ratio of teacher to students | 1:12 (UG)#, 1:13 (PG) | | |
| 9. | Ratio of Teachers to Research Scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institution | - | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | - | | |
| 12. | Latest revision of the curriculum (Year) | - | | |
| 13. | Number of students passed in NET/ SLET Etc. (Last two years) | - | | |
| 14. | Success Rate of students | 100 % | | |
| 15. | Demand Ratio (No. of Seat: No. of Application) | 1:12 | | |
| 16. | Awards and recognition received by Faculty (Last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended National / International seminars (Last 2 years) | Refer 2.4.12 | | |

| | | |
|-----|---|--------------------|
| 18. | Number of National / International Seminar Organized (Last 2 years) | - |
| 19. | Number of teachers engaged in consultancy and revenue generated | - |
| 20. | Number of ongoing projects and their outlay | - |
| 21. | Research project completed during last 2 years and their outlay | - |
| 22. | Number of Inventions and patents | Nil |
| 23. | Number of Ph.D. thesis guided during last 2 years | 1 |
| 24. | Publications by faculty (Last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | No. of Books in the Departmental Library | 172 |
| 27. | No. of Journals / periodicals in the departmental Library, if any | 4 + e-journals |
| 28. | No. of Computers | 14 |
| 29. | Annual Budget (Excluding salary) | - |

* Undergraduate course offered by **Allahabad School of Agriculture**

Ratio at School level

Profile of the Department of Plant Protection

| | | | | |
|---------------------|--|---|-------------|---------------|
| 1 | Name of the Department | Department of Plant Protection | | |
| 2 | Year of the Establishment | 2002 | | |
| 3 | Courses/ Programmes and subject combinations offered | B.Sc. Agriculture * M.Sc. (Ag) Plant Protection M.Sc. (Ag.) Entomology M.Sc. (Ag.) Plant Pathology Ph D. in Agricultural Entomology Ph D. in Plant Protection Ph D. in Plant Pathology Ph D. in Entomology | | |
| 4 | Number of Teaching posts sanctioned and filled | 9 | | |
| 5 | Number of Administrative staff | 01 | | |
| 6 | Number of Technical Staff | 6 | | |
| 7 | Number of Students (Men/ Women) Give details course-wise | Programme | Male | Female |
| | | B.Sc. Agriculture* | 276 | 194 |
| | | M.Sc. (Ag) Plant Protection | 17 | 1 |
| | | M.Sc. (Ag.) Entomology | 42 | 1 |
| | | M.Sc. (Ag.) Plant Pathology | 47 | 6 |
| | | Ph D. in Agricultural Entomology | 2 | 0 |
| | | Ph D. in Plant Protection | 0 | 2 |
| | | Ph D. in Plant Pathology | 8 | 3 |
| Ph D. in Entomology | 3 | 1 | | |
| 8 | Ratio of Teachers to students | 1:12 (UG)#, 1:11 (PG) | | |
| 9 | Ratio of the Teachers to Research scholars | 1:2 | | |
| 10 | Number of research scholars who have obtained their master's degree from other institutions. | - | | |
| 11 | Number of teachers in academic bodies of other Autonomous Colleges and Universities | NIL | | |
| 12 | Latest revision of the curriculum (year) | - | | |
| 13 | Number of students passed in NET/ SLET etc.(5 last years) | - | | |
| 14 | Success Rate of Students | 100% | | |
| 15 | Demand Ratio (no. of seats : No. of applications) | 1:16 | | |
| 16 | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |

| | | |
|----|---|--------------------|
| 17 | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 |
| 18 | Number of national/ international seminars organized (Last 2 years) | - |
| 19 | Number of teachers engaged in consultancy and the revenue generated | - |
| 20 | Number of Ongoing project and their total outlay | - |
| 21 | Research projects completed during last two years & their Outlay | - |
| 22 | Number of inventions and patents | Nil |
| 23 | Number of Ph.D. thesis guided during the last two years | 9 |
| 24 | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25 | Average citation index and impact factor of publications | - |
| 26 | Number of Books in the Department Library, if any | 358 |
| 27 | Number of journals / Periodicals in the departmental library | 5 + e-journals |
| 28 | Number of computers | 9 |
| 29 | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Allahabad School of Agriculture**

Ratio at School level

Profile of the Department of Soil Science

| | | | | |
|-----|--|---|-------------|---------------|
| 1. | Name of the Department | Soil Science | | |
| 2. | Year of Establishment | 1993 | | |
| 3. | Courses / Programme and subject combinations offered | B.Sc. Agriculture * M.Sc. Soil Science & Agricultural Chemistry Ph D. in Soil Science | | |
| 4. | Number of teaching posts sanctioned and filled | 4 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | 5 | | |
| 7. | Number of Students (Men / Women) Give details course-wise | Programme | Male | Female |
| | | B.Sc. Agriculture * | 276 | 194 |
| | | M.Sc. Soil Science & Agricultural Chemistry | 30 | 6 |
| | | Ph D. in Soil Science | 8 | 0 |
| 8. | Ratio of Teacher of Students | 1:12 (UG)#, 1:3 (PG) | | |
| 9. | Ratio of Teacher to Research Scholar | 1:2 | | |
| 10. | Number of research scholar who have obtained their master's degree from other institution/Department | Nil | | |
| 11. | Number of teachers in academic bodies of other Autonomous College and Universities | - | | |
| 12. | Latest revision of the curriculum (year) | 2009 | | |
| 13. | Number of students passed in NET/SLET etc (Last 2 years) | - | | |
| 14. | Success rates of students | 100% | | |
| 15. | Demand Ratio (No. of seats: No. of applications) | 20:16 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended National /International Seminar (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of National /International. Seminar organized (last 2 years) | - | | |
| 19. | Numbers of teachers engaged in consultancy and the revenue generated | - | | |
| 20. | Number of ongoing projects and their total outlay | - | | |
| 21. | Research projects completed during | - | | |

| | | |
|-----|--|--------------------|
| | last two years & their outlay | |
| 22. | Number of invention and patents | Nil |
| 23. | Number of Ph.D. thesis guided during the last two years | 1 |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | 2.5 |
| 26. | Numbers of books in the Departmental library, if any | 125 |
| 27. | Number of journals/Periodicals in the departmental library | Nil |
| 28. | Number of computers | 6 |
| 29. | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Allahabad School of Agriculture**

Ratio at School level

Profile of the Department of Animal Husbandry

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department | Animal Husbandry | | |
| 2. | Year of Establishment | 1960 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Sc. Agriculture* B.Sc. Animal Husbandry & Dairying M.Sc. Animal Genetics & Breeding M.Sc. Poultry Production M.Sc. Animal Husbandry M.Sc. Animal Science M.Sc. Animal Nutrition Ph D. in Animal Genetics & Breeding Ph D. in Animal Nutrition Ph.D. in Livestock Production Management Ph D. in Animal Science I.D.D. Dairy Husbandry | | |
| 4. | Number of Teaching posts sanctioned and filled | 8 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | 3 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Sc. Agriculture * | 276 | 194 |
| | | B.Sc. Animal Husbandry & Dairying | 78 | 7 |
| | | M.Sc. Animal Genetics & Breeding | 8 | 1 |
| | | M.Sc. Poultry Production | 1 | 0 |
| | | M.Sc. Animal Husbandry | 6 | 0 |
| | | M.Sc. Animal Science | 19 | 1 |
| | | M.Sc. Animal Nutrition | 4 | 0 |
| | | Ph D. in Animal Genetics & Breeding | 2 | 0 |
| | | Ph D. in Animal Nutrition | 8 | 0 |
| | | Ph.D. in Livestock Production Management | 5 | 0 |
| | | Ph D. in Animal Science | 0 | 1 |
| | | I.D.D. Dairy Husbandry | 42 | 0 |
| 8. | Ratio of Teacher to students | 1:12 (UG)#, 1:1(PG) | | |
| 9. | Ratio of Teachers to Research scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 1 | | |
| 11. | Number of teachers in academic bodies of other Autonomous | 4 | | |

| | | |
|-----|---|--------------------------|
| | Colleges and Universities | |
| 12. | Latest revision of the curriculum (year) | 2008 |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | - |
| 14. | Success Rate of students | 100% |
| 15. | Demand Ratio (No. of seats : No. of applications) | 5:1 |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 |
| 18. | Number of national/ international seminars organized (Last 2 years) | - |
| 19. | Number of teachers engaged in consultancy and the revenue generated | NIL |
| 20. | Number of Ongoing projects and their total outlay | NIL |
| 21. | Research projects completed during last two years & their Outlay | NIL |
| 22. | Number of inventions and patents | NIL |
| 23. | Number of Ph. D theses guided during the last two years | 2 |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Departmental Library, if any | 300 |
| 27. | Number of Journals/Periodicals in the departmental library | 19 + e-journal |
| 28. | Number of Computers | 11 |
| 29. | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Allahabad School of Agriculture**

Ratio at School level

Profile of the Department of Agroforestry, Silviculture, Tree Breeding and Forest Biology

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department | Agroforestry, Silviculture, Tree Breeding and Forest Biology | | |
| 2. | Year of Establishment | 2001 | | |
| 3. | Courses/Programmes and subject combination offered | B.Sc. (H)Forestry * M.Sc. Agro-forestry M.Sc. Forestry Ph D. (Forestry) Ph D. (Agroforestry) Ph D.(Wild Life) | | |
| 4. | Number of Teaching posts sanctioned and filled | 13 | | |
| 5. | Number of Administrative Staff | 03 | | |
| 6. | Number of Technical Staff | 05 | | |
| 7. | Number of Students (Men/Women) give details course-wise | Programme | Male | Female |
| | | B.Sc. (H)Forestry * | 173 | 99 |
| | | M.Sc. Agro-forestry | 22 | 6 |
| | | M.Sc. Forestry | 12 | 3 |
| | | Ph D. (Forestry) | 5 | 3 |
| | | Ph D. (Agroforestry) | 7 | 1 |
| | | Ph D.(Wild Life) | 2 | 0 |
| 8. | Ratio of Teacher to Students | 1:14 (UG)#; 1:3 (PG) | | |
| 9. | Ratio of Teachers to Research scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 6 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and University | 8 | | |
| 12. | Latest revision of the curriculum (Year) | 2010 | | |
| 13. | Number of students passed in NET/SLET etc (last 2 years) | 02 | | |
| 14. | Success rate of students | 99% | | |
| 15. | Demand Ratio (No. of seats: No. of applications) | 1:4 for UG (Approx) 1:1 for PG (Approx) | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (Last 2 years) | Refer 2.4.12 | | |
| 18. | Number of National / International | Nil | | |

| | | |
|-----|---|----------------------|
| | seminars organized (Last 2 years) | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | 02 |
| 20. | Number of Ongoing projects and their total outlay | 4 |
| 21. | Research projects completed during last two years & their outlay | 05 [Rs.343.49 lakhs] |
| 22. | Number of inventions and patents | 02 |
| 23. | Number of Ph.D. Theses guided during the last two years | 1 |
| 24. | Publications by faculty (Last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of books in the Department Library, if any | 1454 |
| 27. | Number of Journals/Periodicals in the Departmental Library | 05 + e-journals |
| 28. | Number of Computers | 26 |
| 29. | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **School of Forestry & Environment**

Ratio at School level

Profile of the Department of Environmental Science

| | | | | |
|-----|--|---|----------|----------|
| 1. | Name of the Department | Environmental Science | | |
| 2. | Year of Establishment | 2005 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Sc. (H) Forestry * M.Sc. Environmental Science M.Sc. Agro Meteorology Ph.D. in Environmental Science | | |
| 4. | Number of Teaching posts sanctioned and filled | 06 | | |
| 5. | Number of Administrative Staff | 01 | | |
| 6. | Number of Technical Staff | 01 | | |
| 7. | Number of Students(Men / Women) Give details course- wise | Programme | M | F |
| | | B.Sc. (H) Forestry * | 173 | 99 |
| | | M.Sc. Environmental Science | 10 | 4 |
| | | M.Sc. Agro Meteorology | 11 | 0 |
| | | Ph.D. in Environmental Science | 7 | 6 |
| 8. | Ratio of Teachers to student | 1:14 (UG)#, 1:7 (PG) | | |
| 9. | Ratio of Teachers to Research scholars | 1:2 | | |
| 10. | Number of research scholars who have obtained their masters degree from other institutions | 07 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | 04 | | |
| 12. | Latest revision of the curriculum (year) | 2009 | | |
| 13. | Number of Students passed in NET/SLET etc.(last 2 years) | 02 | | |
| 14. | Success Rate of students | 98% | | |
| 15. | Demand Ratio (No .of seats : No. of applications) | 1:4 | | |
| 16. | Awards and recognition received by faculty (last 5 year) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 5 year) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (last 5 year) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | 01 | | |
| 20. | Number of Ongoing projects and their total outlay | - | | |
| 21. | Research projects completed during last two years & their Outlay | - | | |

| | | |
|-----|---|--------------------|
| 22. | Number of inventions and patents | - |
| 23. | Number of Ph.D. theses guided during the last two years | 2 |
| 24. | Publications by faculty (last 5 year) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Department Library ,if any | 40 |
| 27. | Number of Journals/ Periodicals in the Departmental library | 05 + e-journals |
| 28. | Number of Computers | 6 |
| 29. | Annul Budget(excluding salary) | - |

* Undergraduate course offered by **School of Forestry & Environment**

Ratio at School level

Profile of the Department of Foods & Nutrition

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department | Foods & Nutrition | | |
| 2. | Year of Establishment | 2000 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Sc. (Hons) Home Science * M.Sc. Food Nutrition & Dietetics Ph D. in Food Nutrition & Dietetics | | |
| 4. | Number of Teaching posts sanctioned and filled | 8 | | |
| 5. | Number of Administrative Staff | One | | |
| 6. | Number of Technical Staff | One | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Sc. (Hons) Home Science * | 1 | 90 |
| | | M.Sc. Food Nutrition & Dietetics | 0 | 64 |
| | | Ph D. in Food Nutrition & Dietetics | 0 | 29 |
| 8. | Ratio of Teacher to students | 1:9 (UG)#, 1:10 (PG) | | |
| 9. | Ratio of to Teachers to Research scholars | 1:4 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 9 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | 7 | | |
| 12. | Latest revision of the curriculum (year) | B.Sc. Home Science : 2007-2008 M.Sc.: 2010 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 6 | | |
| 14. | Success Rate of students | 100% | | |
| 15. | Demand Ratio (No. of seats: No. of applications) | 1:1 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (Last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | Number of Ongoing projects and their total outlay | - | | |
| 21. | Research projects completed during last | - | | |

| | | |
|-----|--|--------------------|
| | two years & their Outlay | |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph. D theses guided during the last two years | 5 |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Departmental Library, if any | 294 |
| 27. | Number of Journals/Periodicals in the departmental library | 10 + e-journal |
| 28. | Number of Computers | 8 |
| 29. | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Halina School of Home Science**

Ratio at School level

Profile of the Department of Human Development and Family Studies

| | | | | |
|-----|---|---|------|--------|
| 1. | Name of the Department | Human Development and Family Studies | | |
| 2. | Year of Establishment | 2000 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Sc. (Hons) Home Science * M.Sc. Human Development Ph D. in Home Science Human Development | | |
| 4. | Number of Teaching posts sanctioned and filled | 3 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | Nil | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Sc. (Hons) Home Science * | 1 | 90 |
| | | M.Sc. Human Development | 0 | 23 |
| | | Ph D. in Home Science Human Development | 0 | 9 |
| 8. | Ratio of Teacher to students | 1:9 (UG)#, 1:3 (PG) | | |
| 9. | Ratio of to Teachers to Research scholars | 1:3 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 2 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | 3 | | |
| 12. | Latest revision of the curriculum (year) | B.Sc. H.Sc. : 2007-2008 M.Sc. : 2010 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 2 | | |
| 14. | Success Rate of students | 100% | | |
| 15. | Demand Ratio (No. of seats : No. of applications) | M.Sc. 4:1 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (Last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | Number of Ongoing projects and their total outlay | - | | |
| 21. | Research projects completed during | Nil | | |

| | | |
|-----|--|--------------------|
| | last two years & their Outlay | |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph. D. theses guided during the last two years | 01 |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Departmental Library, if any | 221 |
| 27. | Number of Journals/Periodicals in the departmental library | 4 + e-journals |
| 28. | Number of Computers | 3 |
| 29. | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Halina School of Home Science**

Ratio at School level

Profile of the Department of Family Resource Management

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department | Family Resource Management | | |
| 2. | Year of Establishment | 2005 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Sc. Home Science, M.Sc. Family Resource Management, Ph.D. Family Resource Management | | |
| 4. | Number of Teaching posts sanctioned and filled | 3 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | 1 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Sc. (Hons.) Home Science * | 1 | 90 |
| | | M.Sc. Family Resource Management (FRM) | 0 | 10 |
| | | Ph.D. FRM | 0 | 3 |
| 8. | Ratio of Teacher to students | 1:9 (UG)#, 1:2 (PG) | | |
| 9. | Ratio of to Teachers to Research scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 1 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | 3 | | |
| 12. | Latest revision of the curriculum (year) | B.Sc. H.Sc. 2007 M.Sc.- 2010 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | NIL | | |
| 14. | Success Rate of students | 100% | | |
| 15. | Demand Ratio (No. of seats : No. of applications) | PG - 5:1 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (Last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | Number of Ongoing projects and their total outlay | Nil | | |
| 21. | Research projects completed during | Nil | | |

| | | |
|-----|--|--------------------|
| | last two years & their Outlay | |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph. D theses guided during the last two years | 01 |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Departmental Library, if any | 225 |
| 27. | Number of Journals/Periodicals in the departmental library | 1 + e-journals |
| 28. | Number of Computers | 3 |
| 29. | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Halina School of Home Science**

Ratio at School level

Profile of the Department of Home Science Extension and Communication Management

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department: | Home Science Extension and Communication Management | | |
| 2. | Year of Establishment | 2001 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Sc. (Hons) Home Science * M.Sc. Home Science Extension Ph D. in Home Science Extension | | |
| 4. | Number of Teaching posts sanctioned and filled | 1 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | 1 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Sc. (Hons) Home Science * | 1 | 90 |
| | | M.Sc. Home Science Extension | 0 | 16 |
| | | Ph D. in Home Science Extension | 0 | 1 |
| 8. | Ratio of Teacher to students | 1:9 (UG)#, 1:2 (PG) | | |
| 9. | Ratio of to Teachers to Research scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | Nil | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | 2 | | |
| 12. | Latest revision of the curriculum (year) | B. Sc. Home Science- 2007-08 M. Sc. Home Sc. Extension- 2010 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | - | | |
| 14. | Success Rate of students | 98 % | | |
| 15. | Demand Ratio (No. of seats: No. of applications) | 5:1 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (Last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | - | | |
| 20. | Number of Ongoing projects and their total outlay | - | | |

| | | |
|-----|--|--------------------|
| 21. | Research projects completed during last two years & their Outlay | - |
| 22. | Number of inventions and patents | - |
| 23. | Number of Ph. D theses guided during the last two years | - |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Departmental Library, if any | 195 |
| 27. | Number of Journals/Periodicals in the departmental library | 4 + e-journals |
| 28. | Number of Computers | 2 |
| 29. | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Halina School of Home Science**

Ratio at School level

Profile of the Department of Textiles and Apparel Designing

| | | | | |
|-----|---|---|-------------|---------------|
| 1. | Name of the Department | Textiles and Apparel Designing | | |
| 2. | Year of Establishment | 2004 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Sc. Home Science * M.Sc. Clothing & Textiles Ph.D. in Clothing & Textiles Two Year Part Time Diploma in Fashion Technology | | |
| 4. | Number of Teaching posts sanctioned and filled | 2 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | 1 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Sc. Home Science * | 1 | 90 |
| | | M.Sc. Clothing & Textiles | 0 | 14 |
| | | Ph.D. in Clothing & Textiles | 0 | 3 |
| | | Two Year Part Time Diploma in Fashion Technology | 3 | 4 |
| 8. | Ratio of Teacher to students | 1:9 (UG)#, 1:8 (PG) | | |
| 9. | Ratio of to Teachers to Research scholars | 1:2 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 4 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | Nil | | |
| 12. | Latest revision of the curriculum (year) | B.Sc. H.Sc. 2007-2008 M.Sc.- 2010 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 2 | | |
| 14. | Success Rate of students | 96% | | |
| 15. | Demand Ratio (No. of seats : No. of applications) | M.Sc. : 2:1 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars | Nil | | |

| | | |
|-----|---|-----------------------|
| | organized (Last 2 years) | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil |
| 20. | Number of Ongoing projects and their total outlay | - |
| 21. | Research projects completed during last two years & their Outlay | Nil |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph. D theses guided during the last two years | Nil |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Departmental Library, if any | 246 |
| 27. | Number of Journals/Periodicals in the departmental library | 6 + e-journals (CeRA) |
| 28. | Number of Computers | 2 |
| 29. | Annual Budget (excluding salary) | - |

* Undergraduate course offered by **Halina School of Home Science**

Ratio at School level

Profile of School of Basic Science
(for Undergraduate programmes only)

| | | | | |
|-----|---|---|-------------|---------------|
| 1. | Name of the School | Basic Science | | |
| 2. | Year of Establishment | 1942 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Sc. Physics, Chemistry & Forensic Science B.Sc. Physics, Chemistry & Mathematics B.Sc. Physics, Mathematics & Computer Science B.Sc. Zoology, Botany & Chemistry | | |
| 4. | Number of teaching posts sanctioned and filled | 1 | | |
| 5. | Number of Administrative staff | 01 | | |
| 6. | Number of technical Staff | - | | |
| 7. | Number of students (Men/Women) | Programme | Male | Female |
| | | B.Sc. Physics, Chemistry & Forensic Science | 8 | 5 |
| | | B.Sc. Physics, Chemistry & Mathematics | 21 | 15 |
| | | B.Sc. Physics, Mathematics & Computer Science | 57 | 21 |
| | | B.Sc. Zoology, Botany & Chemistry | 24 | 28 |
| 8. | Ratio of teacher to students | 1:5 | | |
| 9. | Ratio of teachers to Research Scholars | ** | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | ** | | |
| 11. | Number of teachers in academic bodies of other Autonomous colleges and Universities | ** | | |
| 12. | Latest revision of the curriculum (year) | 2009 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | ** | | |
| 14. | Success rate of students | 98 % | | |
| 15. | Demand Ratio | 2:1 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have attended Natl/Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national /international seminars organized (last 2 years) | ** | | |
| 19. | Number of teachers engaged in consultancy and the revenue | ** | | |

| | | |
|-----|--|--------------------|
| | generated | |
| 20. | Number of ongoing projects and their total outlay | ** |
| 21. | Research projects completed during last two years and their outlay | ** |
| 22. | Number of Inventions and patents | ** |
| 23. | Number of Ph.D. theses guided during the last two years | ** |
| 24. | Publications by Faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | ** |
| 26. | Number of Books in the Departmental Library, if any | ** |
| 27. | Number of Journals/Periodicals in the departmental library | ** |
| 28. | Number of Computers | ** |
| 29. | Annual Budget | - |

** Refer Profile of individual Departments of School of Basic Science

Profile of the Department of Biological Sciences

| | | | | |
|-----|---|---|-------------|---------------|
| 1. | Name of the Department | Biological Sciences | | |
| 2. | Year of Establishment | 1942 | | |
| 3. | Courses / Programmes and subject combinations offered | M.Sc. (Crop Physiology) M. Sc. Ag. (Crop Physiol.) M. Sc. (Botany) M.Sc. (Plant Physiology) M. Phil. (Botany) Ph.D. (Botany) Ph.D. (Crop Physiology) Ph.D. (Zoology) | | |
| 4. | Number of teaching posts sanctioned and filled | 10 | | |
| 5. | Number of Administrative staff | 01 | | |
| 6. | Number of technical Staff | 00 | | |
| 7. | Number of students (Men/Women) | Programme | Male | Female |
| | | M.Sc. Botany | 3 | 26 |
| | | M.Sc. Crop Physiology | 18 | 1 |
| | | Ph.D. in Zoology | 2 | 7 |
| | | Ph D. in Botany | 3 | 17 |
| 8. | Ratio of teacher to students | 1:3 | | |
| 9. | Ratio of teachers to Research Scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 8 | | |
| 11. | Number of teachers in academic bodies of other Autonomous colleges and Universities | 06 | | |
| 12. | Latest revision of the curriculum (year) | 2009 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 08 | | |
| 14. | Success rate of students | 98 % | | |
| 15. | Demand Ratio | 1:2 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have attended Natl/Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national /international seminars organized (last 2 years) | 01 | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | Number of ongoing projects and their total outlay | Nil | | |

| | | |
|-----|--|--------------------|
| 21. | Research projects completed during last two years and their outlay | 01 (Rs. 8.25 lacs) |
| 22. | Number of Inventions and patents | 02 + 02 (pending) |
| 23. | Number of Ph.D. theses guided during the last two years | 6 |
| 24. | Publications by Faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | 1.9 |
| 26. | Number of Books in the Departmental Library, if any | 500 |
| 27. | Number of Journals/Periodicals in the departmental library | 05 + e-journals |
| 28. | Number of Computers | 10 |
| 29. | Annual Budget | - |

Profile of the Department of Physics

| | | | | |
|-----|---|---|-------------|---------------|
| 1. | Name of the Department | Department of Physics | | |
| 2. | Year of Establishment | 2003 | | |
| 3. | Courses / Programmes and Subject combinations offered | M. Sc Physics M. Phil Physics Ph. D Physics | | |
| 4. | Number of Teaching posts sanctioned and filled | 10 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | 2 | | |
| 7. | Number of Students (Man/Women) Give details course-wise | Programme | Male | Female |
| | | M.Sc. Physics | 4 | 8 |
| | | M. Phil. in Physics | 0 | 1 |
| | | Ph D. in Physics | 2 | 0 |
| 8. | Ratio of Teacher of Students | 1: 1 | | |
| 9. | Ratio of to Teachers to Research scholars | 1: 1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 3 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and University | 2 | | |
| 12. | Latest revision of the curriculum (year) | 2008 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 2 | | |
| 14. | Success Rate of students | 95% | | |
| 15. | Demand Ratio (No. of seats : No. of applications) | 4:3 | | |
| 16. | Awards and recognition received by faculty (last 5 year) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 5 year) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (Last 5 year) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | Number of Ongoing projects and their total outlay | Nil | | |
| 21. | Research projects completed during last two years & their Outlay | Nil | | |
| 22. | Number of inventions and patents | Nil | | |
| 23. | Number of Ph. D theses guided during the last two years | 2 | | |
| 24. | Publications by faculty (last 5 year) | Refer Annexure - I | | |
| 25. | Average citation index and impact | --- | | |

| | | |
|-----|--|-----------------|
| | factor of publications | |
| 26. | Number of Books in the Departmental Library, if any | 570 |
| 27. | Number of Journals/periodicals in the departmental library | 13 + e-journals |
| 28. | Number of Computers | 10 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of Chemistry

| | | | | |
|-----|--|--|-------------|---------------|
| 1. | Name of the Department | Department of Chemistry | | |
| 2. | Year of Establishment | 1932 | | |
| 3. | Courses/ Programmes and subject combination offered | M.Sc. Chemistry M. Phil. in Chemistry Ph.D. in Chemistry | | |
| 4. | Number Of Teaching posts sanctioned and filled | 12 | | |
| 5. | No. of Administrative Staff | 01 | | |
| 6. | No. of Technical staff | 05 | | |
| 7. | No. of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | M.Sc. Chemistry | 14 | 17 |
| | | M. Phil. in Chemistry | 0 | 1 |
| | | Ph D. in Chemistry | 7 | 14 |
| 8. | Ratio of teachers to students | 1:1 | | |
| 9. | Ratio of Teachers to Research Scholars | 1:2 | | |
| 10. | No. of research scholars who have obtained their master's degree from other institutions | 6 | | |
| 11. | No. of teachers in academic bodies of other Autonomous Colleges and Universities | 02 | | |
| 12. | Latest revision of the curriculum (year) | 2009 | | |
| 13. | No. of students passed in NET/SLET etc. (Last 2 years) | Nil | | |
| 14. | Success Rate of students | 98% | | |
| 15. | Demand Ratio(No. of seats : No. of applications) | 1:3 | | |
| 16. | Awards and recognition received by faculty(last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have attend Natl./ Intl. Seminars(last 2 years) | Refer 2.4.12 | | |
| 18. | No. of National / International seminars organized (last 2 years) | - | | |
| 19. | No. of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | No. of Ongoing projects and their total outlay | Nil | | |
| 21. | Research projects completed during last two years & their Outlay | Nil | | |
| 22. | No. of invention and patents | Nil | | |
| 23. | No. of Ph. D theses guided during last two years | - | | |
| 24. | Publications by faculty(last 2 years) | 18 | | |

| | | |
|-----|--|-----------------|
| 25. | Average citation index and impact factor of publications | -- |
| 26. | No. of books in the departmental Library , if any | 1000 |
| 27. | No. of Journals/Periodicals in the departmental library | 05 + e-journals |
| 28. | No. of Computers | 12 |
| 29. | Annual Budget(excluding salary) | - |

Profile of the Department of Mathematics & Statistics

| | | | | |
|----|---|---|-------------|---------------|
| 1 | Name of Department: | Department of Mathematics & Statistics | | |
| 2 | Year of Establishment | 2002 | | |
| 3 | Courses /Programmes & subject offered combination offered | M.Sc. (Mathematics), Ph.D. (Mathematics) Ph.D. (Statistics) | | |
| 4 | Number of teaching posts sanctioned & filled | 13 | | |
| 5 | Number of administrative staff | 01 | | |
| 6 | Number of technical staff | Nil | | |
| 7 | Number of students (men/women) Course wise | Programme | Male | Female |
| | | M.Sc. Mathematics | 17 | 11 |
| | | Ph D. in Mathematics | 11 | 9 |
| | | Ph.D. in Statistics | 1 | 2 |
| 8 | Ratio of Teacher to students | 1:1 | | |
| 9 | Ratio of Teacher to Research scholars | 1:2 | | |
| 10 | Number of research scholars who have obtained their master's degree from other institutions | 11 | | |
| 11 | Number of teachers in academic bodies of other Autonomous colleges & university | Nil | | |
| 12 | Latest revision of the curriculum | 2008 | | |
| 13 | Number of students passed in SLET/NET | Nil | | |
| 14 | Success rate of students | 90% | | |
| 15 | Demand ratio (no. of seats: no of applications) | 2:1 | | |
| 16 | Awards & recognition received by faculty (last 5 yrs) | 1 | | |
| 17 | Faculty who attended national/ international seminars (last 5 yrs) | - | | |
| 18 | Number of national/ international seminars organized | - | | |
| 19 | Number of teachers engaged in consultancy | Nil | | |
| 20 | Number of ongoing projects | 2 | | |
| 21 | Research projects completed in last 2 yrs | Nil | | |
| 22 | No. of inventions & patents | Nil | | |
| 23 | No. of Ph.D. students guided in last 2 yrs | 4 | | |
| 24 | Publications by faculty in last 2 yrs | Refer Annexure - I | | |
| 25 | Average citation & index & impact factor of publications | --- | | |
| 26 | No. of books in the dept. library | 76 | | |
| 27 | No. of Journals / periodicals in the deptt library | 2 + e-journals | | |
| 28 | Number of computers | 15 | | |

| | | |
|----|---------------|---|
| 29 | Annual budget | - |
|----|---------------|---|

Profile of the School of Forensic Science

| | | | | |
|-----|--|---|-------------|---------------|
| 1. | Name of Department | School of Forensic Science | | |
| 2. | Year of Establishment | July 2005 | | |
| 3. | Course/ Programmes and subject combination offered | B.Sc. PCFs. & LsCFs, M.Sc. Forensic Science, Ph. D Forensic Science, Diploma in Fingerprint Examination Diploma in Document Examination | | |
| 4. | Number of teaching posts sanctioned and filled | 4 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical staff | 1 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Sc. LSCFS | 14 | 20 |
| | | M.Sc. Forensic Science | 13 | 13 |
| | | Ph.D. in Forensic Science | 11 | 10 |
| 8. | Ratio of teachers to Student | 1:2(UG), 1:10 (PG) | | |
| 9. | Ratio of to teachers to Research Scholars | 1:5 | | |
| 10. | Number of research scholars who have obtained their masters degree from other institutions | 17 | | |
| 11. | Number of teachers in academic bodies of other autonomous colleges and universities | 1 | | |
| 12. | Latest revision of curriculum | 2009 | | |
| 13. | Number of students passed in NET/SLET etc(Last 2 years) | 21 | | |
| 14. | Success rate of students | 95% | | |
| 15. | Demand ratio (No. of Seats: No of Application :) | 5:1(UG), 1:2(PG) | | |
| 16. | Awards & Recognition received by faculty (Last 2 years) | - | | |
| 17. | Faculty who has attended National/international Seminar (Last 2 years) | 4 | | |
| 18. | Number of National/international Seminar organized (Last 2 years) | 1 | | |
| 19. | Number of Teachers engaged in consultancy and revenue generated | 4 | | |
| 20. | Number of Ongoing Projects and their total outlay | - | | |
| 21. | Research projects completed during last two years & their outlay | 1 | | |
| 22. | Number of inventions and patents | 1 | | |

| | | |
|-----|---|--------------------|
| 23. | Number of Ph.D. thesis guided last two years | - |
| 24. | Publications by faculty (Last two years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of books in departmental Library, if any | 250 |
| 27. | Number of journals /Periodicals in the departmental library | e-journals |
| 28. | Number of Computers | 4 |
| 29. | Annual Budget(excluding salary) | - |

Profile of Department of Business Administration

| | | | | |
|---|---|---|-------------|---------------|
| 1 | Name of the Department | Department of Business Administration | | |
| 2 | Year of Establishment | 2001 | | |
| 3 | Courses / Programmes and subject combinations offered | B.Com Bachelor of Business Administration (Hons) BBA (Hons) Agribusiness Mgt. M.Com M.Com. (Financial Accountancy) Master of Business Administration Master of Business Administration (Pharmaceutical Management) MBA in Media & Event Management MBA in Retail Management MBA in Forestry & Environment Mgt. MBA (International Business) MBA (IT) Ph.D. in Business Administration Ph.D. in Management Ph.D in Agribusiness Management Ph.D. in Business Management Ph.D. in Business Studies Ph.D. in Commerce (Accountancy) | | |
| 4 | Number of Teaching posts sanctioned and filled | 24 | | |
| 5 | Number of Administrative Staff | 1 | | |
| 6 | Number of Technical Staff | 3 | | |
| 7 | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Com | 83 | 53 |
| | | Bachelor of Business Administration (Hons) | 125 | 61 |
| | | BBA (Hons) Agribusiness Mgt. | 18 | 4 |
| | | M.Com | 8 | 6 |
| | | M.Com. (Financial Accountancy) | 3 | 1 |
| | | Master of Business Administration | 63 | 32 |
| | | Master of Business Administration (Pharmaceutical Management) | 3 | 2 |
| | | MBA in Media & Event Management | 8 | 3 |

| | | | | |
|----|---|------------------------------------|----|----|
| | | MBA in Retail Management | 5 | 1 |
| | | MBA in Forestry & Environment Mgt. | 2 | 0 |
| | | MBA (International Business) | 18 | 2 |
| | | MBA (IT) | 2 | 3 |
| | | Ph.D. in Business Administration | 13 | 6 |
| | | Ph.D. in Management | 21 | 15 |
| | | Ph.D in Agribusiness Management | 4 | 3 |
| | | Ph.D. in Business Management | 14 | 9 |
| | | Ph.D. in Business Studies | 7 | 3 |
| | | Ph.D. in Commerce (Accountancy) | 1 | 0 |
| 8 | Ratio of Teacher to students | 1:12(UG), 1:19 (PG) | | |
| 9 | Ratio of to Teachers to Research scholars | 1:4 | | |
| 10 | Number of research scholars who have obtained their master's degree from other institutions | 20 | | |
| 11 | Number of teachers in academic bodies of other Autonomous Colleges and Universities | Nil | | |
| 12 | Latest revision of the curriculum (year) | 2009 | | |
| 13 | Number of students passed in NET/SLET etc. (last 2 years) | Nil | | |
| 14 | Success Rate of students | 100% | | |
| 15 | Demand Ratio (No. of seats : No. of applications) | 1:4 | | |
| 16 | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17 | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18 | Number of national/ international seminars organized (Last 2 years) | - | | |
| 19 | Number of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20 | Number of Ongoing projects and their total outlay | Nil | | |
| 21 | Research projects completed during last two years & their Outlay | Nil | | |
| 22 | Number of inventions and patents | Nil | | |
| 23 | Number of Ph. D theses guided during the last | 10 | | |

| | | |
|----|--|--------------------|
| | two years | |
| 24 | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25 | Average citation index and impact factor of publications | - |
| 26 | Number of Books in the Departmental Library, if any | 2000 |
| 27 | Number of Journals/Periodicals in the departmental library | 40 + e-journals |
| 28 | Number of Computers | 60 |
| 29 | Annual Budget (excluding salary) | - |

Profile of the Department of Farm Machinery and Power Engineering

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department | Farm Machinery and Power Engineering | | |
| 2. | Year of Establishment | 1942 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Tech. Ag. Engg. Diploma in Agricultural Engg. Masters Programs (M.Tech.) M.Tech. Ag. Engg. (Farm Machinery and Power Engg.) M.Tech. Ag. Engg. (Renewable Energy) M. Tech Energy Management Doctoral Programs (Ph.D.) Farm Machinery and Power Engg. Postgraduate Diploma P. G. Diploma in Renewable Energy | | |
| 4. | Number of teaching posts sanctioned and filled | 7 | | |
| 5. | Number of administrative staff | 01 | | |
| 6. | Number of technical staff | 04 | | |
| 7. | Number of students (Men/Women) Give details course wise | Programme | Male | Female |
| | | B.Tech. Ag. Engg.* | 363 | 88 |
| | | M.Tech. Agricultural Engineering (Farm Machinery & Power Engineering) | 26 | 0 |
| | | M.Tech. Agricultural Engineering (Renewable Energy) | 5 | 2 |
| | | Ph D. in Farm Machinery & Power Engineering | 14 | 1 |
| 8. | Ratio of teacher to students | 1:10 (UG) [#] , 1:3(PG) | | |
| 9. | Ratio of teachers to research scholars | 1:2 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 05 | | |
| 11. | Number of teachers in academic bodies of other autonomous colleges and universities. | 04 | | |
| 12. | Latest revision of the curriculum (year) | 2009 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 44 | | |
| 14. | Success rate of students | 98% | | |
| 15. | Demand ratio (No. of seats : No. of applications) | 1:4 | | |
| 16. | Awards and recognition received | Refer 3.2.7 page 167-169 | | |

| | | |
|-----|--|--|
| | by faculty (last 2 years) | |
| 17. | Faculty who have attended National / International seminars (last 2 years) | Refer 2.4.12 |
| 18. | Number of National / International seminars organized (last 2 years) | - |
| 19. | Number of teachers engaged in consultancy and the revenue generated | All teachers are involved in consultancy (voluntary) |
| 20. | Number of ongoing projects and their total outlay | 3 |
| 21. | Research projects completed during last two years & their outlay | 2, 51.97 Lakhs |
| 22. | Number of inventions and patents | 3 |
| 23. | Number of Ph.D. thesis guided during last two years | 4 |
| 24. | Publications by faculty (last two years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of books in the departmental library, if any | NIL |
| 27. | Number of journals / periodicals in the departmental library | e-journals |
| 28. | Number of computers | 12 |
| 29. | Annual budget (excluding salary) | - |

* Courses offered at Vaugh School of Agricultural Engineering and Technology

Ratio at School level

Profile of the Department of Food Process Engineering

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department | Food Process Engineering | | |
| 2. | Year of Establishment | 1996 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Tech. Ag. Engg. B.Tech. Food Tech. Diploma in Agricultural Engg. M.Tech Ag. Engg (Agricultural Process & Food Engg.) M.Tech Food Technology (Food Process Engg.) M.Tech Food Technology (Food Engg.) M.Tech Food Technology (Food Quality Management) M.Tech Food Technology (Food Chain Management) M.Tech Food Technology (Food Safety & Standards) M.Tech Food Technology (Food Laws & Policies) Ph.D. Food Tech. | | |
| 4. | Number of teaching posts sanctioned and filled | 13 | | |
| 5. | Number of administrative staff | 01 | | |
| 6. | Number of technical staff | 01 | | |
| 7. | Number of students (Men/Women) Give details course wise | Programme | Male | Female |
| | | B.Tech. Ag. Engg. * | 363 | 88 |
| | | B.Tech. Food Tech. * | 177 | 124 |
| | | M.Tech. Food Technology (Food Chain Management) | 0 | 2 |
| | | M.Tech. Food Technology (Food Engineering) | 14 | 9 |
| | | M.Tech. Food Technology (Food Process Engineering) | 17 | 13 |
| | | M.Tech. Food Technology (Food Quality Management) | 5 | 9 |
| | | M.Tech. Agricultural Engineering (Agricultural Process & Food Engineering) | 16 | 2 |
| | | M.Tech. Food Technology (Food Safety and Standards) | 7 | 4 |
| | | M.Tech. Food Technology (Food Laws & Policies) | 0 | 3 |
| | Ph D. in Food Technology | 2 | 4 | |
| 8. | Ratio of teacher to students | 1:10 (UG)#, 1:10 (PG) | | |
| 9. | Ratio of teachers to research scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 01 | | |
| 11. | Number of teachers in academic | Nil | | |

| | | |
|-----|--|--------------------------|
| | bodies of other autonomous colleges and universities | |
| 12. | Latest revision of the curriculum (year) | 2009 |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 44 |
| 14. | Success rate of students | 98% |
| 15. | Demand ratio (No. of seats : No. of applications) | 1:4 |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 |
| 17. | Faculty who have attended National / International seminars (last 2 years) | Refer 2.4.12 |
| 18. | Number of National / International seminars organized (last 2 years) | - |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil |
| 20. | Number of ongoing projects and their total outlay | Nil |
| 21. | Research projects completed during last two years & their outlay | Nil |
| 22. | Number of inventions and patents | 05 (inventions) |
| 23. | Number of Ph.D. thesis guided during last two years | 3 |
| 24. | Publications by faculty (last two years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of books in the departmental library, if any | 68 |
| 27. | Number of journals / periodicals in the departmental library | 8 + e-journals |
| 28. | Number of computers | 13 |
| 29. | Annual budget (excluding salary) | - |

* Courses offered at Vaugh School of Agricultural Engineering and Technology

Ratio at School level

Profile of the Department of Soil, Water, Land Engineering and Management

| 1. | Name of the Department | Department of Soil, Water, Land Engineering and Management | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|--|------------------|-------------|---------------|----------------------------------|-----|----|------------------------------------|-----|----|------------------------------|---|---|--|----|---|--|---|---|------------------------------------|----|---|--|----|---|---------------------------------|---|---|---|---|---|
| 2. | Year of Establishment | 1942 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Courses / Programmes and subject combinations offered | B.Tech. Agricultural Engineering B.Tech. Water Resource Engineering Diploma in Agriculture Engineering M.Tech. Ag. Engg. (Irrigation and Drainage Engg.) M.Tech. Ag. Engg. (Soil and Water conservation Engg.) M. Tech Water Resource Engineering M. Tech Agricultural Water Management M. Tech GIS and Remote Sensing M.Sc. GIS and Remote Sensing Postgraduate Diploma Integrated Watershed Management Agricultural Water Management GIS and Remote Sensing Doctoral Programs (Ph.D.) Irrigation and Drainage Engineering Soil and Water Conservation Engineering Water Resource Engineering Agricultural Water Management GIS and Remote Sensing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. | Number of teaching posts sanctioned and filled | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Number of administrative staff | 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Number of technical staff | 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Number of students (Men/Women) Give details course wise | <table border="1"> <thead> <tr> <th>Programme</th> <th>Male</th> <th>Female</th> </tr> </thead> <tbody> <tr> <td>B.Tech. Agricultural Engineering</td> <td>363</td> <td>88</td> </tr> <tr> <td>B.Tech. Water Resource Engineering</td> <td>142</td> <td>28</td> </tr> <tr> <td>M.Sc. GIS and Remote Sensing</td> <td>1</td> <td>0</td> </tr> <tr> <td>M.Tech. Agricultural Engineering (Irrigation & Drainage Engineering)</td> <td>22</td> <td>6</td> </tr> <tr> <td>M.Tech. Remote Sensing & Geographical Information System</td> <td>6</td> <td>3</td> </tr> <tr> <td>M.Tech. Water Resource Engineering</td> <td>11</td> <td>3</td> </tr> <tr> <td>M.Tech. Agricultural Engineering (Soil & Water Conservation Engineering)</td> <td>20</td> <td>7</td> </tr> <tr> <td>Ph.D. in Soil Water Engg. (SWC)</td> <td>5</td> <td>0</td> </tr> <tr> <td>Ph.D. in Soil Water Engg. (Irrigation & Drainage)</td> <td>1</td> <td>2</td> </tr> </tbody> </table> | | | Programme | Male | Female | B.Tech. Agricultural Engineering | 363 | 88 | B.Tech. Water Resource Engineering | 142 | 28 | M.Sc. GIS and Remote Sensing | 1 | 0 | M.Tech. Agricultural Engineering (Irrigation & Drainage Engineering) | 22 | 6 | M.Tech. Remote Sensing & Geographical Information System | 6 | 3 | M.Tech. Water Resource Engineering | 11 | 3 | M.Tech. Agricultural Engineering (Soil & Water Conservation Engineering) | 20 | 7 | Ph.D. in Soil Water Engg. (SWC) | 5 | 0 | Ph.D. in Soil Water Engg. (Irrigation & Drainage) | 1 | 2 |
| Programme | Male | Female | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B.Tech. Agricultural Engineering | 363 | 88 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B.Tech. Water Resource Engineering | 142 | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M.Sc. GIS and Remote Sensing | 1 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M.Tech. Agricultural Engineering (Irrigation & Drainage Engineering) | 22 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M.Tech. Remote Sensing & Geographical Information System | 6 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M.Tech. Water Resource Engineering | 11 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M.Tech. Agricultural Engineering (Soil & Water Conservation Engineering) | 20 | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ph.D. in Soil Water Engg. (SWC) | 5 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ph.D. in Soil Water Engg. (Irrigation & Drainage) | 1 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | |
|-----|---|-------------------------------------|---|---|
| | | Ph.D. Water Resource Engineering | 1 | 0 |
| | | Ph.D. Agricultural Water Management | 1 | 0 |
| | | Ph.D. GIS and Remote Sensing | 1 | 0 |
| 8. | Ratio of teacher to students | 1:10 (UG)#, 1:2 (PG) | | |
| 9. | Ratio of teachers to research scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 06 | | |
| 11. | Number of teachers in academic bodies of other autonomous colleges and universities | 06 | | |
| 12. | Latest revision of the curriculum (year) | 2009 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 44 (GATE/JRF) | | |
| 14. | Success rate of students | 98% | | |
| 15. | Demand ratio (No. of seats : No. of applications) | 1:2 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have attended National / International seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of National / International seminars organized (last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | Number of ongoing projects and their total outlay | Nil | | |
| 21. | Research projects completed during last two years & their outlay | 2, Outlay : Rs 5.7 Lacs | | |
| 22. | Number of inventions and patents | - | | |
| 23. | Number of Ph.D. thesis guided during last two years | 6 | | |
| 24. | Publications by faculty (last two years) | Refer Annexure – I | | |
| 25. | Average citation index and impact factor of publications | - | | |
| 26. | Number of books in the departmental library, if any | 227 | | |
| 27. | Number of journals / periodicals in the departmental library | 08 + e-journals | | |
| 28. | Number of computers | 35 | | |
| 29. | Annual budget (excluding salary) | - | | |

* Courses offered at Vaugh School of Agricultural Engineering and Technology

Ratio at School level

Profile of the Department of Mechanical Engineering & Applied Mechanics

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department | Mechanical Engineering & Applied Mechanics | | |
| 2. | Year of Establishment | 2002 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Tech. Mechanical Engg. B.Tech. Production & Industrial Engg. M.Tech. Production & Industrial Engineering M.Tech. Mechanical Engineering (CAD/CAM) M.Tech. Mechanical Engineering (Industrial Engg. & Mgt.) M.Tech. Mechanical Engineering (Machine Design) M.Tech. Mechanical Engineering (Production Engg) M.Tech. Mechanical Engineering (Thermal Engg.) Ph.D. in Mechanical Engineering | | |
| 4. | Number of Teaching posts sanctioned and filled | 27 | | |
| 5. | Number of Administrative Staff | 01 | | |
| 6. | Number of Technical Staff | 13 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Tech. Production & Industrial Engineering | 125 | 5 |
| | | B.Tech. Mechanical Engineering | 260 | 13 |
| | | M.Tech. Production & Industrial Engineering | 5 | 0 |
| | | M.Tech. Mechanical Engineering (CAD/CAM) | 8 | 0 |
| | | M.Tech. Mechanical Engineering (Industrial Engg. & Mgt.) | 6 | 0 |
| | | M.Tech. Mechanical Engineering (Machine Design) | 8 | 0 |
| | | M.Tech. Mechanical Engineering (Production Engg) | 22 | 3 |
| | | M.Tech. Mechanical Engineering (Thermal Engg.) | 25 | 2 |
| | | Ph.D. in Mechanical Engineering | 14 | 0 |
| 8. | Ratio of Teacher to students | 1:14 (UG), 1:2 (PG) | | |
| 9. | Ratio of to Teachers to Research scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 3 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | 3 | | |
| 12. | Latest revision of the curriculum | 2009 | | |

| | | |
|-----|---|--------------------------|
| | (year) | |
| 13. | Number of students passed in NET/SLET/GATE etc. (last 2 years) | - |
| 14. | Success Rate of students | 98 % |
| 15. | Demand Ratio (No. of seats : No. of applications) | UG: 1:1.5 PG: 3:1 |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 |
| 18. | Number of national/ international seminars organized (Last 2 years) | - |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil |
| 20. | Number of Ongoing projects and their total outlay | Nil |
| 21. | Research projects completed during last two years & their Outlay | Nil |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph. D theses guided during the last two years | 7 |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | -- |
| 26. | Number of Books in the Departmental Library, if any | 123 |
| 27. | Number of Journals/Periodicals in the departmental library | e-journals |
| 28. | Number of Computers | 48 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of Electrical and Electronics Engineering

| | | | | |
|----|---|---|-------------|---------------|
| 1 | Name of the Department | Electrical & Electronics Engineering | | |
| 2 | Year of the Establishment | 2003 | | |
| 3 | Courses/ Programmes and subject combination offered | B.Tech. Electrical and Electronics Engineering B.Tech. Electrical Engineering M.Tech. Electrical Power System M.Tech. Advance Communication System Engineering M.Tech. Elect. & Electronics Engg (Power Electronics) M.Tech. Elect. & Electronics Engg. (Control & Instrumentation) P.G. Diploma in Electrical Power System Ph.D. in Electrical Engineering Ph.D. in Electrical & Electronics Engineering | | |
| 4 | Number of Teaching posts sanctioned and filled | 13 | | |
| 5 | Number of Administrative Staff | 1 | | |
| 6 | Number of Technical Staff | 03 | | |
| 7 | Number of students (Men/ Woman) Give details course -wise | Programme | Male | Female |
| | | B.Tech. Electrical and Electronics Engineering | 171 | 47 |
| | | B.Tech. Electrical Engineering | 196 | 19 |
| | | M.Tech. Elect. & Electronics Engg (Power Electronics) | 11 | 1 |
| | | M.Tech. Elect. & Electronics Engg. (Control & Instrumentation) | 15 | 1 |
| | | M.Tech. Elect. & Electronics Engg. (Power System) | 38 | 7 |
| | | Ph.D. in Electrical Engineering | 8 | 2 |
| | | Ph.D. in Electrical & Electronics Engineering | 4 | 0 |
| 8 | Ratio of Teacher to student | 1:12 (UG), 1:1(PG) | | |
| 9 | Ratio of Teachers to Research scholars | 1:1 | | |
| 10 | Number of Research scholars who have obtained their masters degree from others institutions | 02 | | |
| 11 | Number of teachers in academic bodies of other autonomous colleges and Universities | - | | |
| 12 | Latest Revision of the curriculum (year) | 2007 | | |
| 13 | Number of students passed in NET/SLET etc. (last 5 year) | Nil | | |

| | | |
|----|---|--------------------------|
| 14 | Success rate of students | 95% |
| 15 | Demand ratio (no. of seats: No of application) | 1:2 |
| 16 | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 |
| 17 | Faculty who have attended Nat / Intl. Seminars. (Last 2 years) | Refer 2.4.12 |
| 18 | Number of national/ International Seminars Organized (last 2 years) | 2 |
| 19 | Number of teachers engaged in consultancy and revenue generated | Nil |
| 20 | Number of on going Projects and their total outlay | Nil |
| 21 | Research projects completed during last five year & their outlay | Nil |
| 22 | Numbers of inventions and patents | Nil |
| 23 | Number of Ph.D. thesis guided during last 2 year | 2 |
| 24 | Publications by faculty (last 5 year) | Refer Annexure - I |
| 25 | Averages citation index and impact factor of publications | Nil |
| 26 | Number of books in the department Library, if any | Nil |
| 27 | Numbers of Journals/ Periodicals in the department library | e-journals |
| 28 | Numbers of Computers | 31 |
| 29 | Annual Budget (excluding salary) | - |

Profile of the Department of Civil Engineering

| | | | | |
|----|--|---|-------------|---------------|
| 1 | Name of the Department | Civil Engineering | | |
| 2 | Year of the Establishment | 2007 | | |
| 3 | Courses/ Programmes and subject combination offered | B.Tech.(Civil) M. Tech. Civil Engg. (Structural Engg.) M.Tech. Civil Engg. (Construction Engg. & Mgt.) M.Tech. Civil Engg. (Geotechnical Engg.) M.Tech. Civil Engg. (Surveying) M.Tech. Civil Engg. (Transportation Engg.) Integrated Ph.D in Civil Engg. Ph.D. in Civil Engineering Ph.D. in Civil Engineering (Surveying) | | |
| 4 | Number of Teaching posts sanctioned and filled | 14 | | |
| 5 | Number of Administrative Staff | 1 | | |
| 6 | Number of Technical Staff | 5 | | |
| 7 | Number of students(Men/Women) Give details course -wise | Programme | Male | Female |
| | | B.Tech. Civil Engineering | 268 | 24 |
| | | M.Tech. Structural Engineering | 26 | 2 |
| | | M.Tech. Civil Engg. (Construction Engg. & Mgt.) | 12 | 3 |
| | | M.Tech. Civil Engg. (Geotechnical Engg.) | 4 | 3 |
| | | M.Tech. Civil Engg. (Surveying) | 1 | 0 |
| | | M.Tech. Civil Engg. (Transportation Engg.) | 6 | 1 |
| | | Integrated Ph.D in Civil Engg. | 1 | 0 |
| | | Ph.D. in Civil Engineering | 13 | 0 |
| | | Ph.D. in Civil Engineering (Surveying) | 1 | 0 |
| 8 | Ratio of Teacher to student | 1:15 (UG), 1:1 (PG) | | |
| 9 | Ratio of to Teachers to Research scholars | 1:1 | | |
| 10 | Number of Research scholars who have obtained their masters degree from others institutions. | 2 | | |
| 11 | Number of teachers in academic bodies of other autonomous colleges and Universities | Nil | | |
| 12 | Latest Revision of the curriculum (year) | 2010 | | |
| 13 | Number of students passed in NET/SLET | Nil | | |

| | | |
|----|---|--------------------------|
| | etc.(last 2 years) | |
| 14 | Success rate of Students | 99% |
| 15 | Demand ratio(no. of seats: No. of application) | 1:2 |
| 16 | Awards and recognition received by faculty.(last 2 years) | Refer 3.2.7 page 167-169 |
| 17 | Faculty who have attended Nat/Intl. Seminars. (last 2 years) | Refer 2.4.12 |
| 18 | Number of national/ International Seminars Organized.(last 2 years) | 1 |
| 19 | Number of teachers engaged in consultancy and revenue generated | Nil |
| 20 | Number of ongoing Projects and their total outlay | Nil |
| 21 | Research projects completed during last five year &their outlay | Nil |
| 22 | Numbers of inventions and patents | Nil |
| 23 | Number of Ph.D. thesis guided during last 2 years | 02 |
| 24 | Publications by Faculty .(last 2 years) | Refer Annexure - I |
| 25 | Averages citation index and impact factor of publications | - |
| 26 | Number of books in the departmental Library, if any | 150 |
| 27 | Numbers of Journals/Periodicals in the departmental library | e-journals |
| 28 | Numbers of Computers | 14 |
| 29 | Annual Budget (excluding salary) | - |

Profile of the Department of Computer Science & Information Technology

| | | | | |
|-------------------------|--|--|-------------|---------------|
| 1. | Name of Department | Computer Science & Information Technology | | |
| 2. | Year of Establishment | 1999 | | |
| 3. | Course/ Programmes and subject combination offered | BCA, B.Tech. (Computer Science & Engg.), MCA, M.Sc.(Computer Science), M.Tech. (Computer Science), Ph.D. in Computer Science Ph D. in Computer Science & Information Technology Ph D. in Computer Engg. | | |
| 4. | Number of teaching posts sanctioned and filled | 24 | | |
| 5. | Number Of Administrative Staff | 2 | | |
| 6. | Number of Technical staff | 10 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | Bachelor of Computer Application | 115 | 28 |
| | | B.Tech. Computer Science & Engineering | 275 | 106 |
| | | Master of Computer Application | 112 | 25 |
| | | M.Sc. Computer Science | 21 | 8 |
| | | M.Tech. Computer Science & Engg. | 47 | 11 |
| | | Ph.D. in Computer Science | 3 | 2 |
| | | Ph D. in Computer Science & Information Technology | 14 | 2 |
| Ph D. in Computer Engg. | 2 | 1 | | |
| 8. | Ratio of teachers to Student | 1:16 (UG), 1: 9 (PG) | | |
| 9. | Ratio of to teachers to Research Scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their masters degree from other institutions | 11 | | |
| 11. | Number of teachers in academic bodies of other autonomous colleges and universities | Nil | | |
| 12. | Latest revision of curriculum | 2008 | | |
| 13. | Number of students passed in NET/SLET etc(Last 2 years) | Nil | | |
| 14. | Success rate of students | 95% | | |
| 15. | Demand ratio (No. of Seats: No of | 1:2 | | |

| | | |
|-----|--|--------------------|
| | Application :) | |
| 16. | Awards & Recognition received by faculty (Last 2 years) | 1 |
| 17. | Faculty who has attended National/international Seminar (Last 2 years) | - |
| 18. | Number of National/international Seminar organized (Last 2 years) | - |
| 19. | Number of Teachers engaged in consultancy and revenue generated | Nil |
| 20. | Number of Ongoing Projects and their total outlay | Nil |
| 21. | Research projects completed during last two years & their outlay | Nil |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph.D. thesis guided last two years | 5 |
| 24. | Publications by faculty (Last two years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of books in departmental Library, if any | 204 |
| 27. | Number of journals /Periodicals in the departmental library | 3 + e-journals |
| 28. | Number of Computers | 299 |
| 29. | Annual Budget(excluding salary) | - |

Profile of the Department of Electronics & Communication Engineering

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department | Electronics & Comm. Engg. | | |
| 2. | Year of Establishment | 2002 | | |
| 3. | Courses / Programmes and subject combinations offered | i) B.Tech. Electronics & Comm.Engg. ii) M.Tech. Electronics & Comm. Engg. with specialization in 1. Comm. System Engg. 2. Optical Fibre Comm.Engg. 3. Microwave Engg. 4. Wireless Comm. Engg. 5. Signal Processing iii) Ph.D. in Electronics & Communication | | |
| 4. | Number of Teaching posts sanctioned and filled | 22 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | 02 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Tech. Electronics & Communication Engg. | 282 | 141 |
| | | B.Tech. Electronics & Instrumentation Engg. | 15 | 4 |
| | | M.Tech. Electronics & Comm. Engg. (Comm. System Engg.) | 28 | 13 |
| | | M.Tech. Electronics & Comm. Engg. (Optical Fibre Comm.Engg.) | 9 | 8 |
| | | M.Tech. Electronics & Comm. Engg. (Microwave Engg.) | 12 | 1 |
| | | M.Tech. Electronics & Comm. Engg. (Wireless Comm. Engg.) | 15 | 5 |
| | | M.Tech. Electronics & Comm. Engg. (Signal Processing) | 7 | 6 |
| | | Ph.D. in Electronics & Communication | 11 | 0 |
| 8. | Ratio of Teacher to students | 1:12 (UG), 1:2 (PG) | | |
| 9. | Ratio of Teachers to Research scholars | 1:1 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 02 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | Nil | | |
| 12. | Latest revision of the curriculum (year) | 2009 | | |

| | | |
|-----|---|--------------------------|
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | Nil |
| 14. | Success Rate of students | 95 % |
| 15. | Demand Ratio (No. of seats : No. of applications) | 2:1 |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 |
| 18. | Number of national/ international seminars organized (Last 2 years) | - |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil |
| 20. | Number of Ongoing projects and their total outlay | Nil |
| 21. | Research projects completed during last two years & their Outlay | Nil |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph.D. theses guided during the last two years | 02 |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Departmental Library, if any | 209 |
| 27. | Number of Journals/Periodicals in the departmental library | 03 + e-journals |
| 28. | Number of Computers | 55 |
| 29. | Annual Budget (excluding salary) | - |

Profile of Warner School of Food & Dairy Technology

Name of Departments : Department of Dairy Technology
 Department of Dairy Engineering
 Department of Dairy Microbiology
 Department of Dairy Business Management
 Department of Dairy Chemistry
 Department of Food Science & Tech.

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the School | Warner School of Food & Dairy Technology | | |
| 2. | Year of Establishment | 1924 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Tech. Dairy Technology B.Sc. (Hons) Food Technology M.Tech. Dairy Technology M.Sc. Dairy Technology M.Sc. Food Science & Technology Ph D. in Dairy Technology Ph D. in Dairying Ph.D. Dairy Microbiology I.D.D. Dairy Technology | | |
| 4. | Number of Teaching posts sanctioned and filled | 15 | | |
| 5. | Number of Administrative Staff | 2 | | |
| 6. | Number of Technical Staff | 3 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Tech. Dairy Technology | 163 | 90 |
| | | B.Sc. (Hons) Food Technology | 45 | 33 |
| | | M.Tech. Dairy Technology | 9 | 1 |
| | | M.Sc. Dairy Technology | 21 | 0 |
| | | M.Sc. Food Technology | 12 | 20 |
| | | Ph D. in Dairy Technology | 4 | 2 |
| | | Ph.D. Food Science & Technology | 6 | 13 |
| | | Ph.D. Dairy Microbiology | 2 | 4 |
| | | I.D.D. Dairy Technology | 113 | 0 |
| 8. | Ratio of Teacher to students | 1:17 (UG), 1:4 (PG) | | |
| 9. | Ratio of to Teachers to Research scholars | 1:2 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 2 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | NIL | | |
| 12. | Latest revision of the curriculum (year) | 2010 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | - | | |
| 14. | Success Rate of students | 97% | | |
| 15. | Demand Ratio (No. of seats : No. of | 1:5 | | |

| | | |
|-----|---|--------------------------|
| | applications) | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 |
| 18. | Number of national/ international seminars organized (Last 2 years) | - |
| 19. | Number of teachers engaged in consultancy and the revenue generated | NIL |
| 20. | Number of Ongoing projects and their total outlay | NIL |
| 21. | Research projects completed during last two years & their Outlay | NIL |
| 22. | Number of inventions and patents | NIL |
| 23. | Number of Ph. D theses guided during the last two years | 3 |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Departmental Library, if any | 500 |
| 27. | Number of Journals/Periodicals in the departmental library | 3 + e-journals |
| 28. | Number of Computers | 15 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of Biochemistry and Biochemical Engg.

| | | | | |
|-----|--|---|-------------|---------------|
| 1. | Name of the Department | Biochemistry and Biochemical Engg. | | |
| 2. | Year of Establishment | 2009 | | |
| 3. | Courses / Programmes and subject combinations offered | B.Sc.(H) Biochemistry and Biochemical Technology B.Tech. Biotechnology (Biochemical Technology) Integrated M.Sc. Biochemistry M.Sc. Biochemistry(Plant and Animal) M.Tech. Biotechnology (Bioprocess Technology) Ph. D. Biochemistry Ph. D. Bioprocess technology | | |
| 4. | Number of teaching post sanctioned and filled | 9 | | |
| 5. | Number of Administrative Staff | 01 | | |
| 6. | Number of Technical Staff | 05 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | B.Sc. (Hons.) Biochemistry & Biochemical Technology | 2 | 0 |
| | | B.Tech. Biotechnology (Bioprocess Technology) | 26 | 27 |
| | | Integrated M.Sc. Biochemistry (Five Year Programme) | 7 | 6 |
| | | M.Sc. Biochemistry (Plant Biochemistry/ Animal Biochemistry) | 3 | 8 |
| | | M.Tech. Biotechnology (Bioprocess Technology) | 5 | 3 |
| | | M.Sc. (Ag.) Biochemistry | 1 | 1 |
| | | Ph D. in Biochemistry | 21 | 19 |
| 8. | Ratio of Teacher to students | 1:11 (UG), 1:9 (PG) | | |
| 9. | Ratio of Teacher to Research scholar | 1:4 | | |
| 10. | Number of research scholar who have obtained their master's degree from other institutions | 06 | | |
| 11. | Number of teachers in Academic bodies of other Autonomous Colleges & universities | Nil | | |
| 12. | Latest revision of curriculum (year) | 2010 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 3 | | |
| 14. | Success Rate of students | 95% | | |
| 15. | Demand Ratio (No. of seats : No of | 2:1 | | |

| | | |
|-----|--|--------------------------|
| | applications) | |
| 16. | Awards and recognition received by faculty (Last 2 years) | Refer 3.2.7 page 167-169 |
| 17. | Faculty who have Attended Natl./Intl. Seminars (Last 2 years) | Refer 2.4.12 |
| 18. | Number of national/ international seminars organized (Last 2 years) | - |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil |
| 20. | Number of Ongoing projects and their total Outlay | Nil |
| 21. | Research projects completed during last two years & their Outlay | Nil |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph. D theses guided during the last 2 years | 6 |
| 24. | Publication by faculty (last 2 years) | 53 |
| 25. | Average citation index and impact factor of publications | 2 |
| 26. | Number of Books in the Departmental Library, if any | 162 |
| 27. | Number of Journals/Periodicals in the departmental library | 02 + e-journals |
| 28. | Numbers of Computers | 11 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of Microbiology and Fermentation Technology

| | | | | |
|-----|--|---|-------------|---------------|
| 1. | Name of the Department | Microbiology and Fermentation Technology | | |
| 2. | Year of Establishment | 2004 | | |
| 3. | Courses/Programmes and subject combinations offered | B.Sc. (H) Microbiology & Microbial Technology B. Tech. Biotechnology (Industrial microbiology) Integrated M. Sc. Microbiology (5 year) M. Sc. Microbiology M. Tech. Biotechnology (Industrial Microbiology) Ph.D. Microbiology | | |
| 4. | Number of Teaching Posts Sanctioned and Filled | 9 | | |
| 5. | Number of Administrative staff | 01 | | |
| 6. | Number of Technical Staff | 03 | | |
| 7. | Number of Students (Men/Women) Give details of course wise | Programme | Male | Female |
| | | B.Sc. (Hons.) Microbiology & Microbial Technology | 8 | 19 |
| | | B.Tech. Biotechnology (Industrial Microbiology) | 40 | 46 |
| | | M.Sc. Ag. (Microbiology) | 5 | 3 |
| | | M.Sc. Microbiology | 5 | 17 |
| | | Integrated M.Sc. Microbiology (Five Year Programme) | 10 | 28 |
| | | M.Tech. Biotechnology (Industrial Microbiology) | 2 | 1 |
| | | Ph. D. in Microbiology | 6 | 11 |
| 8. | Ratio of Teacher to Students | 1:15 (UG), 1:18 (PG) | | |
| 9. | Ratio of Teachers to Research Scholars | 1:2 | | |
| 10. | Number of Research Scholars who have obtained their Masters degree from other Institutions | 04 | | |
| 11. | Number of Teachers in academic bodies of other Autonomous colleges and Universities | 01 | | |
| 12. | Latest Revision of the curriculum (year) | 2010 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 16 | | |
| 14. | Success rate of students | 100% | | |
| 15. | Demand Ratio (No. of seats: No. of applications) | 2:1 | | |

| | | |
|-----|---|---|
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 |
| 17. | Faculty who have attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 |
| 18. | Number of National and International Seminar Organized | - |
| 19. | Number of teachers engaged in Consultancy and the revenue generated | 03 |
| 20. | Number of On-going projects and their total outlay | Nil |
| 21. | Research Projects completed during last two years & their outlay | 01 (Grant: Rs. 9,30,400.00) |
| 22. | Number of Inventions and Patents | Nil |
| 23. | Number of Ph.D. thesis guided during the last two years | 2 |
| 24. | Publication by Faculty (last 2 years) | 23 |
| 25. | Average Citation Index and Impact Factor of Publications | Average Impact Factor: 1.3238 Average citation index: 0.45 |
| 26. | Number of Books in the Department Library, if any: | 184 |
| 27. | Number of Journals/Periodicals in the department library | 07 + e-journals |
| 28. | Number of Computers | 09 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of Molecular and Cellular Engineering

| | | | | |
|-----|--|--|-------------|---------------|
| 1. | Name of the Department | Molecular and Cellular Engineering | | |
| 2. | Year of Establishment | 2000 | | |
| 3. | Courses/Programmes and subject combinations offered | B.Sc. (H) Biotechnology B. Tech. Biotechnology (Molecular & Cellular Engineering) Integrated M.Sc. Biotechnology (5 years) M. Sc. Biotechnology M. Tech. Biotechnology (Genomic and Proteomic Technology) Ph.D. Biotechnology | | |
| 4. | Number of Teaching Posts Sanctioned and Filled | 13 | | |
| 5. | Number of Administrative staff | 01 | | |
| 6. | Number of Technical Staff | 03 | | |
| 7. | Number of Students (Men/Women) | Programme | Male | Female |
| | | B.Sc. (H) Biotechnology | 75 | 75 |
| | | B. Tech Biotechnology (MCE) | 43 | 52 |
| | | B.Tech. Biotechnology | 52 | 52 |
| | | Integrated M. Sc. Biotechnology (5 year) | 28 | 23 |
| | | M. Tech. Biotechnology (GPT) | 3 | 11 |
| | | M.Sc. Biotechnology (Plant Biotechnology/ Animal Biotechnology) | 15 | 274 |
| | | M.Sc. Ag. Biotechnology | 8 | 2 |
| | | Ph.D. Biotechnology | 30 | 25 |
| 8. | Ratio of Teacher to Students | 1:15 (UG), 1: 14 (PG) | | |
| 9. | Ratio of Teachers to Research Scholars | 1:4 | | |
| 10. | Number of Research Scholars who have obtained their Masters degree from other Institutions | 15 | | |
| 11. | Number of Teachers in academic bodies of other Autonomous colleges and Universities | 01 | | |
| 12. | Latest Revision of the curriculum (year) | 2009 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 12 | | |
| 14. | Success rate of students | 100% | | |

| | | |
|-----|--|--|
| 15. | Demand Ratio (No. of seats: No. of applications) | 2:1 |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 |
| 17. | Faculty who have attended National /International. Seminars (last 2 years) | Refer 2.4.12 |
| 18. | Number of National and International Seminar / Symposium Organized | - |
| 19. | Number of teachers engaged in Consultancy and the revenue generated | - |
| 20. | Number of On-going projects and their total outlay | - |
| 21. | Research Projects completed during last two years & their outlay | No: 2, (Grant: Rs. 34.01 lacs) |
| 22. | Number of Inventions and Patents | Nil |
| 23. | Number of Ph.D. thesis guided during the last two years | - |
| 24. | Publication by Faculty (last 2 years) | 76 |
| 25. | Average Citation Index and Impact Factor of Publications | Average Impact Factor: 1.2 Average citation index: 0.65 |
| 26. | Number of Books in the Department Library, if any: | 150 |
| 27. | Number of Journals/Periodicals in the department library | 04+ e-journals |
| 28. | Number of Computers | 13 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of Tissue Engineering

| | | | | |
|-----|--|---|-------------|---------------|
| 1. | Name of the Department | Tissue Engineering | | |
| 2. | Year of Establishment | 2005 | | |
| 3. | Courses/Programmes and subject combinations offered | Ph.D. Plant Biotechnology | | |
| 4. | Number of Teaching Posts Sanctioned and Filled | 03 | | |
| 5. | Number of Administrative staff | 01 | | |
| 6. | Number of Technical Staff | 01 | | |
| 7. | Number of Students (Men/Women) Give details of course wise | Programme | Male | Female |
| | | Ph.D. | 0 | 1 |
| 8. | Ratio of Teacher to Students | * | | |
| 9. | Ratio of Teachers to Research Scholars | 1:1 | | |
| 10. | Number of Research Scholars who have obtained their Masters degree from other Institutions | 6 | | |
| 11. | Number of Teachers in academic bodies of other Autonomous colleges and Universities | Nil | | |
| 12. | Latest Revision of the curriculum (year) | 2009 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | - | | |
| 14. | Success rate of students | 97% | | |
| 15. | Demand Ratio (No. of seats: No. of applications) | 1:1 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have attended National /International Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of National and International Seminar Organized | - | | |
| 19. | Number of teachers engaged in Consultancy and the revenue generated | Nil | | |
| 20. | Number of On-going projects and their total outlay | Nil | | |
| 21. | Research Projects completed during last two years & their outlay | No: 1, Grant: Rs. 20/- lacs | | |
| 22. | Number of Inventions and Patents | Nil | | |
| 23. | Number of Ph.D. thesis guided during the last two years | - | | |
| 24. | Publication by Faculty (last 2 years) | 27 | | |
| 25. | Average Citation Index and Impact Factor of Publications | Average Impact Factor: 0.66 Average citation index: 0.65 | | |
| 26. | Number of Books in the Department Library, if any: | 150 | | |
| 27. | Number of Journals/Periodicals in the department library | 02 + e-journals | | |

| | | |
|-----|----------------------------------|---|
| 28. | Number of Computers | 3 |
| 29. | Annual Budget (excluding salary) | - |

** Supporting Department of Jacob School of Biotechnology & Bioengineering, which offers subject combination for in all branches of Biotechnology.*

Profile of the Department of Computational Biology & Bioinformatics

| | | | | |
|----|--|--|-------------|---------------|
| 1. | Name of Department | Computational Biology & Bioinformatics * | | |
| 2. | Year of establishment | 2005 | | |
| 3. | Courses/programs & subject combinations offered | M.Tech Bioinformatics M.Sc. Bioinformatics Ph.D Bioinformatics | | |
| 4 | Number of teaching posts sanctioned and filled | 8 | | |
| 5 | Number of administrative staff | NIL | | |
| 6 | Number of Technical staff | 1 | | |
| 7 | Number of students (men/women) | Programme | Male | Female |
| | | B.Tech. Bioinformatics | 16 | 11 |
| | | M.Tech. Bioinformatics | 12 | 7 |
| | | M.Sc. Bioinformatics | 3 | 4 |
| | Ph D. in Bioinformatics | 2 | 2 | |
| 8 | Ratio of teacher to students | 1:1(PG) | | |
| 9 | Ratio of teachers to research scholars | 1:1 | | |
| 10 | Number of research scholars who have obtained their masters degree from other institutions | NIL | | |
| 11 | Number of teachers in academic bodies of other autonomous colleges and universities | NIL | | |
| 12 | Latest revision of the curriculum (year) | 2009 | | |
| 13 | Number of students passed in NET/SLET etc(last 2 years) | NIL | | |
| 14 | Success rate of students | 100 percent | | |
| 15 | Demand ratio (No of seats: No of applications) | 5:1 | | |
| 16 | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17 | Faculty who have attended Natl./Intl. seminars (last 2 years) | Refer 2.4.12 | | |
| 18 | Number of Natl./Intl. seminars organized (last 2 years) | - | | |
| 19 | Number of teachers engaged in consultancy and revenue generated | NIL | | |
| 20 | Number of ongoing projects and their total outlay | NIL | | |
| 21 | Research projects completed during last 2 years and their outlay | NIL | | |
| 22 | Number of inventions and patents | NIL | | |
| 23 | Number of Ph D theses guided during last 2 years | - | | |
| 24 | Publications by faculty (last 2 years) | Refer Annexure - I | | |
| 25 | Average citation index and impact factor of publications | - | | |

| | | |
|----|---|----|
| 26 | Number of books in departmental library | 38 |
| 27 | Number of journal/periodicals in departmental library | 03 |
| 28 | Number of Computers | 48 |
| 29 | Annual budget(excluding salary) | - |

** Supporting Department of Jacob School of Biotechnology & Bioengineering, which offers subject combinations for all branches of Biotechnology.*

Profile of the Gospel & Plough School of Theology

| | | | | |
|-------------------|---|--|-------------|---------------|
| 1. | Name of School | Gospel & Plough School of Theology | | |
| 2. | Year of Establishment | 2002 | | |
| 3. | Course/Programmes & Subject combinations offered | BA-BD Integrated (Two years) Bachelor of Divinity (Four Years) Bachelor of Divinity (Three Years) MA in Theology (Christian Ministry) MA in Christian Ministry Integrated MA-Ph.D in Christian Ministry Ph.D in Christian Studies Ph D. in Theology | | |
| 4. | Number of Teaching posts sanctioned and filled | 11 | | |
| 5. | Number of Administrative staff | 1 | | |
| 6. | Number of Technical Staff | 2 | | |
| 7. | Number of Students (Men/Women) Give details courses-wise | Programme | Male | Female |
| | | BA-BD Integrated (Two years) | 21 | 4 |
| | | Bachelor of Divinity (Four Years) | 2 | 1 |
| | | Bachelor of Divinity (Three Years) | 2 | 0 |
| | | MA in Theology (Christian Ministry) | 0 | 1 |
| | | MA in Christian Ministry | 2 | 0 |
| | | Integrated MA-Ph.D in Christian Ministry | 4 | 0 |
| | | Ph.D in Christian Studies | 9 | 0 |
| Ph D. in Theology | 27 | 4 | | |
| 8. | Ratio of Teacher to students | 1:7 (UG), 1:1 (PG) | | |
| 9. | Ratio of Teacher to Research Scholars | 1:4 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 9 | | |
| 11. | Latest revision of the curriculum (year) | - | | |
| 12. | Number of teachers in academic bodies of other Autonomous College and Universities | - | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | - | | |
| 14. | Success Rate of students | 99% | | |
| 15. | Demand Ratio (No. of seats: No. of applications) | 2:1 | | |
| 16. | Awarded and recognition received by faculty (last 2 years) | Nil | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | - | | |
| 18. | Number of national/international seminars organized (last 5 year) | - | | |
| 19. | Number of teacher engaged in consultancy and the revenue | All teachers provide voluntary consultancy services | | |

| | | |
|-----|--|------|
| | generated | |
| 20. | Number of Ongoing projects and their total outlay | Nil |
| 21. | Research projects completed during last two years & their outlay | Nil |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph.D. theses guided during the last two years | 1 |
| 24. | Publication by faculty (last 2 years) | 3 |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Department Library, if any | 5000 |
| 27. | Number of Journals/Periodicals in the department library | 10 |
| 28. | Number of Computers | 11 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of Physical Education

| | | | | |
|-----|---|--|-------------|---------------|
| 1. | Name of the Department | Physical Education | | |
| 2. | Year of Establishment | 2007 | | |
| 3. | Courses/ Programmes and subject combination offered | Bachelor of Physical Education (B.P.Ed.) | | |
| 4. | Number of Teaching posts sanctioned and filled | 6 | | |
| 5. | Number of Administrative staff | 01 | | |
| 6. | Number of Technical Staff | 04 | | |
| 7. | Number of Students(Men/Women) Give details course-wise | Programme | Male | Female |
| | | B. P.Ed. | 17 | 2 |
| 8. | Ratio of Teacher to Students | 1:7 | | |
| 9. | Ratio of Teachers to Research scholars | 1:1 | | |
| 10. | Number of Research scholars who have obtained their master's degree from other institutions | Nil | | |
| 11. | Number of teachers in Academic bodies of other Autonomous Colleges and Universities | 01 | | |
| 12. | Latest revision of the curriculum (year) | 2010 | | |
| 13. | Number of students passed in NET/SLET etc.(last 2 years) | Nil | | |
| 14. | Success Rate of Students | 100% | | |
| 15. | Demand Ratio (no .of seats: No of applications) | 1:3 | | |
| 16. | Awards and recognition received by the faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have attended Natl./Intl Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Numbers of National /International seminars organized (last 5 year) | - | | |
| 19. | Numbers of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | Number of Ongoing projects and their total outlay | Nil | | |
| 21. | Research projects completed during last five year & their Outlay | Nil | | |
| 22. | Number of Inventions and patents | Nil | | |
| 23. | Number of Ph .D theses guided during the last two years | 1 | | |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I | | |
| 25. | Average citation index and impact factor of publications | - | | |
| 26. | Number of books in the e Departmental Library, if any | 1303 | | |
| 27. | Numbers of Journals/ Periodicals in the departmental library | e-journals | | |

| | | |
|-----|----------------------------------|----|
| 28. | Numbers of Computer | 07 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of Teacher Education

| | | | | | | |
|---|--|--|-------------|---------------|---|--|
| 1. | Name of the Department | Dept. of Teacher Education | | | | |
| 2. | Year of Establishment | 2002 | | | | |
| 3. | Courses / Programmes and subject combinations offered | <p>B.Ed. Core paper:</p> <ul style="list-style-type: none"> • Teacher in Emerging Indian society • Development of Learners & teaching Learning process. • Development of education System in India. • Element of Ed. Tech & management. Elective • Methodology. <p>M.Ed. - Core paper:</p> <p>1-Philosophical & Sociological Foundation of Education 2-Psychological Foundation of Education 3- Research method & Statisc . 4- Dissertation</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>B.Ed. Teaching Method Science Biology Commerce Agricultural Home science Economic English Social Science Math</p> </td> <td style="width: 50%; vertical-align: top;"> <p>M.Ed. Elective Paper Educational tech. Teacher Education Special Education School Adm. management Guidance & Counselling Measurement & Evaluation. Comparative Education B.Ed Elective Guidance & Counselling Measurement & Evaluation Value Education Environmental education</p> </td> </tr> </table> | | | <p>B.Ed. Teaching Method Science Biology Commerce Agricultural Home science Economic English Social Science Math</p> | <p>M.Ed. Elective Paper Educational tech. Teacher Education Special Education School Adm. management Guidance & Counselling Measurement & Evaluation. Comparative Education B.Ed Elective Guidance & Counselling Measurement & Evaluation Value Education Environmental education</p> |
| <p>B.Ed. Teaching Method Science Biology Commerce Agricultural Home science Economic English Social Science Math</p> | <p>M.Ed. Elective Paper Educational tech. Teacher Education Special Education School Adm. management Guidance & Counselling Measurement & Evaluation. Comparative Education B.Ed Elective Guidance & Counselling Measurement & Evaluation Value Education Environmental education</p> | | | | | |
| 4. | Number of Teaching posts sanctioned and filled | 14 | | | | |
| 5. | Number of Administrative Staff | 1 | | | | |
| 6. | Number of Technical Staff | 3 | | | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female | | |
| | | Bachelor of Education | 37 | 157 | | |
| | | Master of Education | 11 | 20 | | |
| | | Ph.D. in Education | 13 | 34 | | |
| 8. | Ratio of Teacher to students | 1:13 | | | | |
| 9. | Ratio of Teachers to Research scholars | 1:3 | | | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 3 | | | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and | 1 | | | | |

| | Universities | |
|-----|---|--------------------------|
| 12. | Latest revision of the curriculum (year) | 2009 |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 2 |
| 14. | Success Rate of students | 100% |
| 15. | Demand Ratio (No. of seats : No. of applications) | 1:5 |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 |
| 18. | Number of national/ international seminars organized (Last 2 years) | 2 |
| 19. | Number of teachers engaged in consultancy and the revenue generated | 5 |
| 20. | Number of Ongoing projects and their total outlay | Nil |
| 21. | Research projects completed during last two years & their Outlay | Nil |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph. D theses guided during the last two years | 5 |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Departmental Library, if any | 8500 |
| 27. | Number of Journals/Periodicals in the departmental library | 17 + e-journals |
| 28. | Number of Computers | 30 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of Anthropology

| | | | | |
|-----|---|------------------------------|-------------|---------------|
| 1. | Name of the Department | Anthropology | | |
| 2. | Year of Establishment | 2001 | | |
| 3. | Courses / Programmes and subject combinations offered | M.Sc. Anthropology, Ph.D. | | |
| 4. | Number of Teaching posts sanctioned and filled | 2 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | 1 | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | M.Sc. Anthropology | 1 | 2 |
| | | Ph D. in Anthropology | 5 | 2 |
| 8. | Ratio of Teacher to students | 1:3 | | |
| 9. | Ratio of to Teachers to Research scholars | 1:2 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 2 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | Nil | | |
| 12. | Latest revision of the curriculum (year) | 2010 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | 6 | | |
| 14. | Success Rate of students | 95% | | |
| 15. | Demand Ratio (No. of seats : No. of applications) | 2:1 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (Last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | Number of Ongoing projects and their total outlay | Nil | | |
| 21. | Research projects completed during last two years & their Outlay | Nil | | |
| 22. | Number of inventions and patents | Nil | | |
| 23. | Number of Ph.D. theses guided during the last two years | 1 | | |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I | | |
| 25. | Average citation index and impact factor of publications | - | | |

| | | |
|-----|--|----------------|
| 26. | Number of Books in the Departmental Library, if any | 200 |
| 27. | Number of Journals/Periodicals in the departmental library | 4 + e-journals |
| 28. | Number of Computers | 2 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of English and Foreign Languages

| | | | | |
|-----|--|--|-------------|---------------|
| 1. | Name of the Department | Department of English & Foreign Languages | | |
| 2. | Year of Establishment | 2002 | | |
| 3. | Courses / Programmes and subject combinations offered | Diploma in English Language Certificate course in English Proficiency MA in English Ph.D. in English Ph.D. in Linguistic | | |
| 4. | Number of teaching post sanctioned and filled | 9 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | None | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | Six months Certificate Course in English Proficiency | 5 | 0 |
| | | M.A. in English | 14 | 7 |
| | | Ph.D. in English | 6 | 7 |
| | | Ph.D. in Linguistic | 0 | 1 |
| 8. | Ratio of Teacher to students | 1 : 3 | | |
| 9. | Ratio of Teacher to Research scholar | 1:1 | | |
| 10. | Number of research scholar who have obtained their master's degree from other institutions | 2 | | |
| 11. | Number of teachers in Academic bodies of other Autonomous Colleges & universities | Nil | | |
| 12. | Latest reversion of curriculum (year) | 2008 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | Nil | | |
| 14. | Success Rate of students | 98% | | |
| 15. | Demand Ratio (No. of seats : No of applications) | 6:1 | | |
| 16. | Awards and recognition received by faculty (Last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (Last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (Last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | Nil | | |
| 20. | Number of Ongoing projects and | Nil | | |

| | | |
|-----|--|------------|
| | their total Outlay | |
| 21. | Research projects completed during last two years & their Outlay | Nil |
| 22. | Number of inventions and patents | Nil |
| 23. | Number of Ph. D theses guided during the last 2 years | - |
| 24. | Publication by faculty (last 2 years) | 17 |
| 25. | Average citation index and impact factor of publications | - |
| 26. | Number of Books in the Departmental Library, if any | 102 |
| 27. | Number of Journals/Periodicals in the departmental library | e-journals |
| 28. | Numbers of Computers | 9 |
| 29. | Annual Budget (excluding salary) | - |

Profile of the Department of Library and Information Science

| | | | | |
|-----|---|---|-------------|---------------|
| 1. | Name of the Department | Library and Information Science | | |
| 2 | Year of Establishment | 2001 | | |
| 3 | Courses / Programmes and subject combinations offered | Bachelor of Library & Information Science Master of Lib. & Information Science | | |
| 4 | Number of Teaching posts sanctioned and filled | 1 | | |
| 5 | Number of Administrative Staff | 1 | | |
| 6 | Number of Technical Staff | Nil | | |
| 7 | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | Bachelor of Library & Information Science | 2 | 6 |
| | | Master of Lib. & Information Science | 3 | 1 |
| 8 | Ratio of Teacher to students | 1:5 | | |
| 9 | Ratio of to Teachers to Research scholars | Nil | | |
| 10 | Number of research scholars who have obtained their master's degree from other institutions | Nil | | |
| 11 | Number of teachers in academic bodies of other Autonomous Colleges and Universities | Nil | | |
| 12 | Latest revision of the curriculum (year) | 2008 | | |
| 13 | Number of students passed in NET/SLET etc. (last 2 years) | 3 | | |
| 14 | Success Rate of students | 100% | | |
| 15 | Demand Ratio (No. of seats : No. of applications) | 2:1 | | |
| 16 | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17 | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (Last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | 1 | | |
| 20. | Number of Ongoing projects and their total outlay | Nil | | |
| 21 | Research projects completed during last two years & their Outlay | Nil | | |

| | | |
|----|--|--------------------|
| 22 | Number of inventions and patents | Nil |
| 23 | Number of Ph. D theses guided during the last two years | - |
| 24 | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25 | Average citation index and impact factor of publications | Nil |
| 26 | Number of Books in the Departmental Library, if any | 310 |
| 27 | Number of Journals / Periodicals in the departmental library | e-journals |
| 28 | Number of Computers | 3 |
| 29 | Annual Budget (excluding salary) | - |

Profile of the Department of Psychology

| | | | | |
|-----|--|---|------|--------|
| 1. | Name of the Department | Psychology | | |
| 2. | Year of Establishment | 2009 | | |
| 3. | Courses / Programmes and subject combinations offered : | 1) PG Diploma (Clinical Psychology) 2) M.A. / M.Sc. Degree- (Clinical Psychology Counseling, HRM) 3) Ph.D. (Clinical counseling, HRM & Educational) | | |
| 4. | Number of Teaching posts sanctioned and filled | 2 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | NIL | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | P.G. Diploma in Clinical Psychology | 1 | 1 |
| | | M.A. in Psychology | 1 | 5 |
| | | Ph.D. in Psychology | 0 | 7 |
| 8. | Ratio of Teacher to students | 1:2 | | |
| 9. | Ratio of Teachers to Research scholars | 1:3 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions: | 6 | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | 2 | | |
| 12. | Latest revision of the curriculum (year) | 2010 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | Three students attempted | | |
| 14. | Success Rate of students | 100% | | |
| 15. | Demand Ratio (No. of seats : No. of applications) | 5:1 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (Last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated: | 3 | | |
| 20. | Number of Ongoing projects and their total outlay | 1 | | |
| 21. | Research projects completed during last two years & their Outlay | N.A. | | |
| 22. | Number of inventions and patents | N.A. | | |
| 23. | Number of Ph. D theses guided during the last two years | - | | |

| | | |
|-----|--|-----------------------------|
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I |
| 25. | Average citation index and impact factor of publications | N.A |
| 26. | Number of Books in the Departmental Library, if any | 98 |
| 27. | Number of Journals/Periodicals in the departmental library | e-journals (EBSCO database) |
| 28. | Number of Computers | 7 |
| 29. | Annual Budget (excluding salary) | - |

Profile of School of Social Work

| | | | | |
|-----|---|---|-------------|---------------|
| 1. | Name of the School | School of Social Work | | |
| 2. | Year of Establishment | 2009 | | |
| 3. | Courses / Programmes and subject combinations offered | BA M.A. in Education MA in Economics MA in Sociology | | |
| 4. | Number of Teaching posts sanctioned and filled | 6 | | |
| 5. | Number of Administrative Staff | 1 | | |
| 6. | Number of Technical Staff | NIL | | |
| 7. | Number of Students (Men/Women) Give details course-wise | Programme | Male | Female |
| | | BA | 0 | 2 |
| | | M.A. in Education | 0 | 13 |
| | | MA in Economics | 0 | 4 |
| | | MA in Sociology | 0 | 4 |
| 8. | Ratio of Teacher to students | 1:2 | | |
| 9. | Ratio of to Teachers to Research scholars | NA | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | NA | | |
| 11. | Number of teachers in academic bodies of other Autonomous Colleges and Universities | NIL | | |
| 12. | Latest revision of the curriculum (year) | 2009 | | |
| 13. | Number of students passed in NET/SLET etc. (last 2 years) | First Batch | | |
| 14. | Success Rate of students | First Batch | | |
| 15. | Demand Ratio (No. of seats : No. of applications) | 6:1 | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have Attended Natl./Intl. Seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national/ international seminars organized (Last 2 years) | - | | |
| 19. | Number of teachers engaged in consultancy and the revenue generated | NIL | | |
| 20. | Number of Ongoing projects and their total outlay | NIL | | |
| 21. | Research projects completed during last two years & their Outlay | NIL | | |
| 22. | Number of inventions and patents | NIL | | |
| 23. | Number of Ph. D theses guided during the last two years | - | | |
| 24. | Publications by faculty (last 2 years) | Refer Annexure - I | | |
| 25. | Average citation index and impact factor of publications | NIL | | |
| 26. | Number of Books in the Departmental Library, if any | 1000 | | |
| 27. | Number of Journals/Periodicals in the departmental library | NIL | | |
| 28. | Number of Computers | 6 | | |
| 29. | Annual Budget (excluding salary) | - | | |

Profile of School of film & Mass Communication

| | | | | |
|----|--|---|-------------|---------------|
| 1 | Name of the Department | School of film & Mass Communication | | |
| 2 | Year of Establishment | 2004 | | |
| 3 | Courses/Programmes and Subject Combinations offered | <p>Undergraduate Programme: 1-Bachelor of Arts-Journalism and Mass Communication 2- Bachelor of Arts- Convergent Journalism 3- Bachelor of Science- Multimedia, Animation & Graphic Design 4- B.Sc. Animation & Visual Effects</p> <p>Postgraduate Programme: 1- Master of Business Administration-Media and Event Management 2- Master of Arts- Mass Communication 3- Master of Science-Media Technology</p> <p>Diploma Programme: 1-Post Graduate Diploma-Television Journalism and Video Production 2-Diploma Television and Video Production 3-Diploma-Music (Vocal)</p> | | |
| 4 | Number of teaching post sanctioned and filled | 9 | | |
| 5 | Number of administrative staff | 1 | | |
| 6 | Number of Technical staff | 16 | | |
| 7 | Number of students (men/women) give details course-wise | Programme | Male | Female |
| | | B.Sc. Multimedia, Animation & Graphic Design | 2 | 0 |
| | | B.Sc. Animation & Visual Effects | 5 | 1 |
| | | B.A. Advertisement & Print Journalism | 2 | 0 |
| | | BA in Journalism & Mass Communication | 54 | 29 |
| | | M.A. in Mass Communication | 16 | 7 |
| | | M.Sc. Media Technology | 0 | 1 |
| | | P.G. Diploma in Television Journalism & Video Production | 2 | 2 |
| 8 | Ratio of teacher of student | 1:13 | | |
| 9 | Number of teachers to research Scholars | NA | | |
| 10 | Number of research Scholars who have obtain their master | NA | | |

| | | |
|----|--|------|
| | degree from other institute | |
| 11 | Number of teacher in academic bodies of other autonomous colleges and university | Nil |
| 12 | Latest revision of the curriculum (year) | 2010 |
| 13 | Number of students passed In net/slet.etc (last 2 years) | Nil |
| 14 | Success rate of students | 98% |
| 15 | Demand ratio (No. of seats: no of applicant) | 2:1 |
| 16 | Awards & recognition received by the faculty (last 2 years) | 1 |
| 17 | Faculty who have attended Natl/Inti seminars (last two years) | - |
| 18 | Number of National / International seminars organized (last 2 years) | - |
| 19 | Number of teacher engaged in consultancy and the revenue generated | Nil |
| 20 | No. of outgoing projects and their outlay | Nil |
| 21 | Research project completed during last two years and their outlay | Nil |
| 22 | Number of inventions and patents | Nil |
| 23 | Number of Ph.D. thesis guided (last 2 years) | - |
| 24 | Publication by faculty (last 5 year) | 5 |
| 25 | Average citation index and impact factor of publication | - |
| 26 | Number of books in the Department, if any | 370 |
| 27 | Number of journals/periodicals in the Departmental library | 15 |
| 28 | Number of computers | 15 |
| 29 | Annual budget | - |

Profile of the Faculty of Health, Medical Science, Indigenous and Alternative Systems of Medicine

| | | | | |
|----|--|---|-------------|---------------|
| 1. | Name of the department | Christian School of Health Sciences | | |
| 2. | Year of establishment | 2000 | | |
| 3. | Courses/Programmes and subject combinations offered | B.Sc. Health Science (Health Management) B.Sc. Medical Laboratory Technology Bachelor of Pharmacy B.Sc. in Public Health M.Sc. MLT Clinical Biochemistry M.Sc. MLT Microbiology & Immunology General Nursing Midwifery Master of Pharmacy (Pharmaceutical Chemistry) Master of Public Health Ph D. in Health Science Ph D. in Pharmaceutical Science Ph D. in Public Health Ph.D in MLT Ph.D Clinical Biochemistry | | |
| 4. | Number of teaching post sanctioned and filled | 30 | | |
| 5. | Number of administrative staff | 2 | | |
| 6. | Number of technical staff | 11 | | |
| 7. | Number of students (men/ women) give details course wise | Programme | Male | Female |
| | | B.Sc. Health Science (Health Management) | 1 | 0 |
| | | B.Sc. Medical Laboratory Technology | 31 | 8 |
| | | Bachelor of Pharmacy | 98 | 52 |
| | | B.Sc. in Public Health | 0 | 1 |
| | | M.Sc. MLT Clinical Biochemistry | 0 | 1 |
| | | M.Sc. MLT Microbiology & Immunology | 4 | 1 |
| | | GNM | 1 | 22 |
| | | Master of Pharmacy (Pharmaceutical Chemistry) | 6 | 2 |
| | | Master of Public Health | 7 | 8 |
| | | Ph D. in Health Science | 1 | 0 |
| | | Ph D. in Pharmaceutical Science | 26 | 12 |
| | | Ph D. in Public Health | 7 | 8 |
| | | Ph.D in MLT | 3 | 0 |

| | | Ph.D Clinical Biochemistry | 1 | 1 |
|-----|---|----------------------------|---|---|
| 8. | Ratio of teachers to students | 1:17 (UG), 1:2 (PG) | | |
| 9. | Ratio of teachers to research scholars | 1:2 | | |
| 10. | Number of research scholars who have obtained their master's degree from other institutions | 3 | | |
| 11. | Number of teachers in academic bodies of other autonomous colleges and universities | - | | |
| 12. | Latest revision of curriculum | 2009 | | |
| 13. | Number of students passed in NET/SLET (last 2 years) | 48 | | |
| 14. | Success rate of students | 95 % | | |
| 15. | Demand ratio (No. of seats/ no of applicants) | - | | |
| 16. | Awards and recognition received by faculty (last 2 years) | Refer 3.2.7 page 167-169 | | |
| 17. | Faculty who have attended Natl/Intl seminars (last 2 years) | Refer 2.4.12 | | |
| 18. | Number of national /international seminars organized | 4 | | |
| 19. | Number of teachers engaged in consultancy and revenue generated | NIL | | |
| 20. | Number of ongoing projects and their total outlay | NIL | | |
| 21. | Research projects completed during last 2 years & their outlay | NIL | | |
| 22. | Number of inventions and patents | NIL | | |
| 23. | Number of Ph.D. theses guided during the last two years | 5 | | |
| 24. | Publications by the faculty (last 2 years) | 60 | | |
| 25. | Average citation index and impact factor of publications | - | | |
| 26. | Number of books in the departmental library | 4067 | | |
| 27. | Number of Journals/periodicals in the departmental library | 15 + e-journals | | |
| 28. | Number of computers | 36 | | |
| 29. | Annual budget (excluding salary) | - | | |

EXECUTIVE SUMMARY

SAM HIGGINBOTTOM INSTITUTE OF AGRICULTURE, TECHNOLOGY & SCIENCES

(Formerly Allahabad Agricultural Institute)

(Deemed-to-be-University)

Allahabad – 211 007 (India)

1. The Foundation

A century ago, a young American in his late 20s stood on the southern banks of the Yamuna at Allahabad, contemplating a patch of badly eroded soil, which had not been tilled for centuries. He looked at the neighboring farms' poor crops and starving livestock. As he surveyed the scene he was convinced that the only way India could progress was through modernization of agriculture. The visits to villages were revelations. The farmers used centuries-old implements and their yields, in spite of the naturally rich and fertile soil, were among the lowest in the world. The visits also defined his future to devote his life to teaching the Indian farmer - progressive methods of agriculture.

He was deeply concerned about the ancient system of agriculture which contributed to low productivity and thus led to extreme poverty amongst them. However, soon after his arrival in 1903, Higginbottom discovered to his dismay that the economics that he had learned and now was to teach had no relevance that could relate to the Indian agrarian economy. For several months, he contemplated upon the neglect of the villages and ultimately decided to bridge this gulf by establishing an agricultural school, which he envisioned would educate the village boys, introduce improved agricultural methods and co-operate with the local farmers in solving their agriculture related problems. Taking leave, he returned to the United States and enrolled at the Ohio State College of Agriculture in Columbus, Ohio. During these years in United States, he assimilated as much knowledge of scientific agriculture and animal husbandry as he possibly could. But more than the degree that he earned, he needed financial backing for his mission. He met friends and strangers, lectured to various groups, making impassioned pleas for donations. And he collected \$30,000 and persuaded two American agricultural experts to join him and returned to Allahabad.

2. Year of Establishment

1910 was the year of decision when Allahabad Agricultural Institute (AAI) was established under the leadership of Dr. Sam Higginbottom, as an ecumenical Institution of the Christian Churches and Church organizations in India. Dr. Sam Higginbottom bought the same patch of land - around 125 hectares, where he stood eight years earlier. The land was reclaimed with the help of a dozen American hillside plows. A small brick dam was constructed and soon a lush, green demonstration farm stood where nothing had grown before. The farm, which was used for giving practical training to students, excited the curiosity of neighboring farmers, providing them their first introduction to modern farming practices.

3. Grant in Aid Institution

In 1914 the Government accorded recognition to his institute and sanctioned an annual grant of Rupees 20,000.

At present, the Department of Agricultural Education and Research, Government of Uttar Pradesh, provides SALARY GRANT including the salary of the Vice Chancellor and Development Grants for various Agricultural Programs offered by the University.

Indian Council of Agricultural Research (ICAR) provides central assistance for development & strengthening grant, every year.

Indian Council for Forest Research and Education (ICFRE) provides grant to College of Forestry for Academics, Research and Development.

4. The Reinforcement

Sam Higginbottom regularly made fund-raising trips to the United States, and with each new donation the institute grew, both in size and in the number of disciplines taught.

- In the year 1926, AAI dis-engaged its ties with the Christian College and became an independent entity. The same year, it started a two year diploma programme in farm mechanization and dairy farming.
- In 1932, it was formally affiliated to the University of Allahabad. In the same year the Institute was recognized by the Government for a Bachelor of Science degree in Agriculture.
- In 1936, perceiving the important role Indian rural women play in their homes, the AAI started an intermediate course in home economics, which was later upgraded to a degree course.

- Another landmark came in 1942, when AAI introduced Agricultural Engineering - the only such programme offered by an Indian Institution that time and the first in south east Asia and fourth in the world.
- During his tenure, the Institute's land area increased to 240 hectares and new buildings came up.
- AAI developed productive breeds of livestock and innovative agricultural technology; improved pest resistant seeds; and experimented with potent fertilizers and high yielding crops-all largely financed by Higginbottom's trips.

Dr. Sam Higginbottom and AAI were recognized as pioneers in the development of agriculture in the country.

Under the guidance of Dr. Sam Higginbottom, Prof. Mason Vaugh, an Agricultural Engineer, founded the Department of Agricultural Engineering. Several farm implements such as Mould Board Ploughs (Wah Wah Plough, U.P. No.1, U.P. No.2, Shabash Plough), hoes, cultivators and wheat thresher were, for the first time introduced in India.

The year 1947 gave rise to the next phase of the Institute, and the major expansion such as the construction of the College of Agriculture, New Hostels and residences took place during this period.

- In October 1947 the Institute was brought under an independent Board of Directors, which was sponsored as an ecumenical body by a number of Churches and Christian Missions called The Board of Directors.
- On the 25th of Aug. 1950, the AAI was registered to function as a Christian Educational Institute of a national stature.
- The State Govt. of U .P. certified, Allahabad Agriculture Institute as a Minority Educational Institution within the meaning of clause (i) of article 30 of the Constitution of India.

Having completed his mission for forty years in India, Dr. Higginbottom retired and returned to the United States in 1945, two years before India got its independence, a cause which was very dear to him.

He once said "I am anxious to see the day when India shall take her proper place as one of the great self-governing people of the world India's future can be richer than India's past. I am always brooding over ways and means of avoiding this fearful waste of human life, of transforming it into a positive asset to enrich the world."

Even when Dr. Higginbottom was living a retired life in the United States, his interest in India remained undiminished. He was delighted when the Indian Government gave top priority to the agricultural development in the First Five-Year Plan. *"And that, he thought, was the greatest tribute to him and his work."*

And gradually the following Programmes were offered, as an Associated Institute of Allahabad University

| | |
|---|------|
| 1. Diploma in Farm Machinery & Dairying | 1913 |
| 2. Indian Dairy Diploma (Dairy Husbandry) | 1926 |
| 3. Indian Dairy Diploma (Dairy Technology) | 1926 |
| 4. B.Sc. Agriculture | 1932 |
| 5. B.Tech. Agricultural Engineering | 1942 |
| 6. B.Sc. Home Economics | 1960 |
| 7. M.Sc. Agronomy | 1964 |
| 8. M.Sc. Agricultural Extension | 1964 |
| 9. M.Sc. Dairy Technology | 1964 |
| 10. M.Sc. Agriculture Biochemistry | 1964 |
| 11. M.Sc. Animal Science | 1964 |
| 12. M.Sc. Horticulture | 1964 |
| 13. M.Sc. Agricultural Economics | 1964 |
| 14. M.Sc. Plant Pathology | 1964 |
| 15. M.Sc. Agricultural Engineering | 1964 |
| 16. M.Sc. Food, Nutrition & Dietetics | 1985 |
| 17. PG Diploma in Agri – Business Management | 1997 |
| 18. P.G. Diploma in Agricultural Extension Management | 1997 |
| 19. P.G. Diploma in Business Administration | 1997 |
| 20. P.G. Diploma in Computer Application | 1998 |
| 21. Diploma in Computer Science | 1998 |
| 22. Doctor of Philosophy (All Disciplines of Agriculture & Tech.) | |

5. Second Visionary

Years have passed and the Institute added one feather after another in its cap. In 1992 a second visionary returned from USA and offered his strong shoulder to the Institute and he was **Prof. Dr. Rajendra B. Lal**, a soft hearted man with strong commitment who joined this fore runner Institution as its Director. He served the Institute with faithfulness, sincerity, hard work and a desire to take this Institute to International standards. He meticulously moved forward with dedication and sincerity, he transformed traditional education system to an advanced University system.

6. Deemed to be University Status

In order to obtain more academic freedom and to strengthen the specialized and professional programmes of Teaching, Research and Extension a proposal was submitted to the Ministry of Human Resource Development, Govt. of India by our present Vice Chancellor, Prof. Dr. Rajendra B. Lal. and on the advice of the UGC, the Ministry of Human Resource and Development, Govt. of India, New Delhi, awarded this pioneering Institution a status of Deemed to be University on 15th of March 2000.

The dream of the founder came to its fulfillment, as he always wanted to see the Institute as a degree awarding Institution.

7. Expansion of Academic Structure

In the present context – SHIATS functions with the support of its Statutory Bodies like, Board of Studies, College Council, Faculty Board, Academic Council and Executive Council. The Institute has eight Faculties viz. Faculty of Agriculture, Engineering and Technology, Business Studies, Humanities and Social Sciences, Film Media and Technology, Theology, Health and Medical Sciences and Faculty of Science. Eighteen Schools are on campus to accommodate these faculties. The Institute has a student Strength of 8206 with 67% of Boys and 33% of girls. 74 students from 7 foreign countries are pursuing undergraduate and master's programmes in the Institute. The Institute has a strong faculty strength of 421 and non-teaching members of 678. The University offers 39 Undergraduate programmes, 94 Postgraduate programmes, 3 Integrated UG-PG programmes, 8 Unified Bachelor's Master's International Programme, 15 Diploma Programmes, 6 PG Diploma Programmes, 5 Certificate programmes, 3 M.Phil. Programmes and 64 Doctoral Programmes in various fields. Students are admitted through All

India Entrance Test which is conducted by the Institute at various centers throughout the country.

8. A Tribute to the Founder

The Allahabad Agricultural Institute, established by **Dr. Sam Higginbottom** in the year 1910 has completed 100 years of dedicated and un-relentless service to the nation with its motto **“Feed The Hungry and Serve the Land.”**

As a tribute to Dr. Sam Higginbottom, who through his sincere services, hard work and dedication has contributed significantly towards the growth of agricultural production of our nation during the past 100 years, the Board of Directors, Allahabad Agricultural Institute vide action no. SP/BOD/2009-5 dated 9th October 2009 resolved to rechristen Allahabad Agricultural Institute as Sam Higginbottom Institute of Agriculture, Technology & Sciences. The proposal was submitted to the Ministry of Human Resource Development, Govt. of India, New Delhi and the Ministry of Human Resource Development, Govt. of India, New Delhi, vide communication bearing reference No. F.13-7/2008-U.3.A, dated September 22, 2009 was pleased to permit the Re-Christening of the Allahabad Agricultural Institute-Deemed University as:

“SAM HIGGINBOTTOM INSTITUTE OF AGRICULTURE, TECHNOLOGY & SCIENCES”

(Formerly Allahabad Agricultural Institute)

(Deemed-to-be-University)

With the new name the Institute upholds and strives to achieve the following:

- a) Responsible stewardship of the environment and its resources.
- b) Sustainable development.
- c) Linkage of Learning and Research to the needs and life of people.
- d) Justice to the minorities, and other weaker sections of the society, especially to women and the rural poor.
- e) Holistic formation of the human person in, with, and through the community, for leadership instilled by Christian values.
- f) National Unity and communal harmony.
- g) International fellowship and co-operation in the educational and development ministry in the service of the LORD JESUS CHRIST.

In all of the above, the Institute helps the young and old without coercion or compulsion to deepen their commitment to a life of service as exemplified in JESUS CHRIST, the presentation of the Gospel through teaching, worship and witness in accordance with the Christian belief.

9. Existing Governance Structure

| | |
|---------------|--|
| Chancellor | Dr. J. A. Oliver |
| Age | 62 years |
| Qualification | M.Sc. (Ag.), Ph.D., Former IAS Officer |
| Appointed By | The founding Society of the Institute |

| | |
|-----------------|--|
| Vice Chancellor | Rev. (Prof). Dr. Rajendra B. Lal |
| Age | 54 years |
| Qualifications | PDF (Kansas State University, USA) – Environmental Quality Ph.D. (Soil Science) – Kansas State University, USA Ph.D. (Ag. Botany) – Kanpur University, India FISAC, FBRS, GAMMA SIGMA DELTA Scholar |

Appointed by the Chancellor of the University on the post approved by the State Government. He was working as Director and Principal on permanent post as approved by the State Government. By G.O.No.1100/12-8-2001-900(3)/97 dated 13th November 2001, the post of Director / Principal was upgraded to Vice Chancellor and the incumbent continues till retirement.

10. Academic Bodies of the Institute

- Executive Council
- Academic Council
- Internal Quality Assurance Cell (IQAC)
- University Finance Committee
- Faculty Board
- College Council
- Board of Studies (Undergraduate & Postgraduate Programs)

These Administrative & Academic Bodies of the University function as per the Guidelines of University Grants Commission (UGC)

11. Administrative Structure of the University

- Chancellor
- Vice Chancellor
- Pro Vice Chancellor (Administration)
- Pro Vice Chancellor (Academic Affairs)
- Registrar
- Director Development
- Director Research
- Director Extension
- Director Distance Education
- Director HRM&M
- Director Administration
- Director Auxiliary Units
- Faculty Deans of different Faculties
- Schools Deans
- Heads of the Departments

12. Faculty Structure

a. Faculty of Agriculture

The Faculty of Agriculture is committed to being a centre of excellence for various fields of study under it. These developments place a premium on well trained young men and women possessing superior professional skills in Agriculture. The academic programmes are based on contemporary theory and practice and provide a strong conceptual foundation to those aspiring for top level position and career opportunities in this field. Theory and practice followed by the intensive research work, is framed through different departments of the Schools under this Faculty.

Schools

- Allahabad School of Agriculture
- School of Forestry & Environment
- Ethelind School of Home Science
- Makino School of Continuing & Non- Formal Education

b. Faculty of Engineering & Technology

This Faculty is committed to academic excellence and maintaining interdisciplinary approaches in its under graduate and post graduate teaching and research programmes. The Faculty adopts professional approach to its field of study in computer science and engineering, electronics and communication engineering, agricultural engineering, water resource engineering, food technology, dairy technology, biotechnology, electrical engineering, mechanical engineering, production and industrial engineering and civil engineering which is subjected to resource requirements and candidates qualification, accommodating specific individual needs.

Schools

- Vaugh School of Agricultural Engg. & Tech.
- Shepherd School of Engg. & Tech
- Warner School of Food & Dairy Tech
- Jacob School of Biotechnology & Bioengineering

c. Faculty of Science

The Faculty of Science is dealing with some of the basic sciences such as physics, mathematics, chemistry, biochemistry, biology, plant physiology, entomology, biophysics, forensic science and statistics. The Faculty offers foundation in the Basic sciences, so that students would be able to make meaningful application of what they have learnt and address the problems and try to solve them efficiently. The Faculty also promotes research in Basic Sciences in order to train scientists without whom our Nation would not be able to make steadfast progress. The Faculty enjoys a good degree of autonomy, which is used to promote excellence in academic study, relevance and employability. The teaching, learning and continuous evaluation is geared toward achieving the above mentioned goals of students.

Schools

- School of Basic Sciences
- School of Forensic Sciences

d. Faculty of Business Studies

Management has always been an essential part of efficient organized human activity. It has become an essential tool for systematic analysis and solution of problems widespread. The growing demand for management skills in the public and private sector has resulted in the emergence of management as a discipline and the Faculty of Business Studies is committed to provide excellent professional education in both undergraduate and postgraduate programmes. This Faculty of Business Studies was established in the year 2000 with a special emphasis on developing conceptual, analytical and behavioral skills relevant to organizational leadership. The study programme aims at providing a comprehensive and quality knowledge related to management as well as development of entrepreneurial skills to take up new ventures.

School

Joseph School of Business Studies

e. Faculty of Theology

The Faculty has been established to impart religious studies based on the fusion of the Gospel and modern means of farming. In the 19th Century, Dr. Sam Higginbottom, came to India and on being touched by the poverty of the Indian farmers he decided to open an institute where agricultural knowledge along with knowledge of the Gospel could be imparted to the farmers and students of India.

The sacred-secular dichotomy world view tends to perceive theology as a study that deals only with the realm of the 'sacred'-limited within the four walls of the Church, having no relevance for the day-to-day existence and struggles of man. But a theological study in the true sense is 'holistic'; it does not separate God from His creation. That's the kind of theological training that the Faculty aims to provide, which is in line with our founder's vision: *Gospel and Plough*. A training which is not limited only for those who would be in the full time priesthood activities but extended to the whole people of God, in the church and in the society at large.

School

Gospel & Plough School of Theology

f. Faculty of Humanities, Social Sc. & Education

Rational thinking about society and individuals is basic to the intellectual traditions of India. This Faculty believes, that deeply committed school teachers and administrators make important contributions to individual students as well as families, communities and the larger society. Education has always held the potential to be the road to a better and more productive life and plays the most significant role in building a stronger democracy.

The Chitamber School offers anthropology, English, Library and Information Sciences and Psychology. Efforts are made to enable anthropologists to work among agriculturists. Anthropologists are experts at work amongst urban and rural people, because they study man in a holistic way.

With the rapid growth of library awareness in the country and establishment and expansion of various libraries, viz. academic, public and special, there is an increasing demand for qualified personnel trained in various aspects of librarianship. The Department has been established to provide trained librarians in the region. English is an indispensable link language in our country. The Department of English and Foreign Languages, provides communication skills - written and spoken to our undergraduate, postgraduate and research scholars and caters to the needs of students who want to study English language and Literature. Psychology studies human and animal behaviour and its interaction with the environment. Clinical Psychology, Counseling Psychology and Human Resource Development are the specialization offered by the Department of Psychology.

Schools

- Allahabad School of Education
- Chitamber School of Humanities and Social Sciences.

g. Faculty of Film, Media Studies & Technology

Academic scholarship in Film, Media and Communications at the University began in 2004 with the birth of the School of Film and Mass Communication. The courses became a great success and now attract students from all over India.

The Faculty of Film, Media Studies and Technology (FFMST) supports and encourages a variety of research interests and approaches to the study of media, communications and information technologies. The faculty members have been selected from a range of disciplines that have had an important place in the development of the study of Media, TV & Video

Production, Media Management and communications, including cultural theory, film theory, engineering, linguistics, education, law, management, Human Resource Development, counselling, politics, psychology, and sociology.

FFMST is running a Community Radio Station (CRS), Radio Adan FM 90.4 MHz, which broadcasts to the residents of Allahabad. The students, under the supervision of faculty members produce radio programmes and get a space that provides an excellent hands-on learning experience.

School

- School of Film & Mass Communication

h. Faculty of Health, Medical Sciences, Indigenous & Alternative Systems of Medicine

This Faculty, was started in year 2000 with a focus on pharmaceutical, and health sectors to train well qualified professionals for the nation. It has various divisions of Public Health, Allied Sciences and Medical Sciences. The Faculty has highly qualified full time faculty members in various fields. Teaching is based on innovative methods of participative learning with emphasis on learning through practical experiences. A stream of eminent guest speakers from academia, hospitals and industry keeps teachers and students aware with the demands of the job market. The Faculty has fully equipped modern labs, with all the facilities for practical and research work. An enabling atmosphere is created for students to work towards success in competitive exams like GATE and MAT and many of them are able to fulfill their dreams.

School

- Christian School of Health Science

13. Welfare and Facilities

- An exclusive section headed by Dean, Student Welfare is actively involved in the welfare of the students.
- University scholarships - bonafide students of the Institute, who have a good conduct and extra ordinary academic record, belonging to the weaker section are offered Yesu Darbar Scholarship.
- State Govt. scholarship for SC/ST/OBC/Minorities/students.
- Scholarships from outside agencies viz. UGC, ICAR
- Earn While You Learn programme - work scholarship

- Free Hospital Facilities : 50 Bedded well equipped Hospital within the campus (Hayes Memorial Hospital)
- Central and Schools Libraries - Rich and continuously expanding libraries shelving the latest books, journals and magazines on all fields helps fulfill students' quest for knowledge. Internet facilities are also provided both within the main campus of the Institute to enable information searches.
- Men's Hostels : 5; Women's Hostels : 5
- Career Planning and Counseling Center
- Sports Facilities
- Social & Cultural Activities
- Post Office,
- State Bank of India, AAI Branch with ATM
- Cooperative Store, Canteens
- A co-coordinating Center of National Service Scheme (NSS)
- A unit of NCC
- Anti Ragging Cell (ARC)
- Complaints Committee (SHE Cell)

14. Accreditation

The Institute has been accredited by **Indian Council of Agricultural Research (ICAR)**, **Indian Council of Forestry Research and Education (ICFRE)**, and **National Assessment and Accreditation Council (NAAC)**.

15. Directorates

- **Directorate of Research**

This Directorate promotes research and monitors Research Projects in the Institute sponsored by ICAR, DBT, DST, UPCAR, MRD, BARC, UGC, ISRO, CSIR, NOVDB, NRSA, NCOF and SHIATS.

- **Directorate of Extension**

The Institute has full fledged Directorate of Extension approved by the Department of Agriculture, Govt. of U.P.. On the recommendation of the Govt, Hon'ble Governor of U. P. has given his consent for allocating two Commissionaries, i. e. Allahabad and Vindhyachal comprising of seven districts (Allahabad, Fatehpur, Pratapgarh,

Kaushambi, Sant Ravidas Nagar, Mirzapur and Sonebhadra) for Agricultural Extension activities.

- **Directorate of Distance Education**

Directorate of Distance Education offers 22 academic programmes through Distance Mode which are approved by the Joint Committee of UGC-AICTE-DEC, vide letter no. F.No.DEC/Recog/2009/3159 dated 8th September 2009.

- **Directorate of Seed and Farm**

The Directorate has the responsibility of developing breeder seed hybrid seed and foundation seed of different crops in close coordination with Directorate Research, Department of Genetic & Plant Breeding and Directorate of Extension. The Directorate will liaison with Department of Agriculture, UP Seed Development Corporation, Seed Certification Agency and different State Agricultural Universities and State & Central Organizations for developing the seed of different categories. The Directorate has the responsibility of preparing the seed development plan, procurement of seed, processing and marketing of seed as per University/ Govt. rules.

- **Directorate of Continuing and Life Long Education**

This Directorate in consonance with the objectives of the university aims to address the challenges of un-employability of graduates of the higher education system of the country i.e. ever changing job requirements; need of orientation, reorientation and training need of employed personnel and providing them opportunities for continuing and relevant quality education with credibility.

- **Directorate of Development**

This Directorate initiates and facilitates all the developmental programmes of the University. This Directorate operates to strengthen the image, area, scope of the university locally, nationally & internationally.

- **Directorate Auxiliary Units**

This Directorate plans the strategies and monitors the activities of auxiliary units i.e. Dairy, Live stock, agricultural farm, orchard etc.

16. Memberships

The Institute is the recognized member of the following Associations:

- **Association of Indian Universities (AIU).**
- **Indian Agricultural Universities Association (IAUA).**

- **International Association of Universities (IAU).**
- **All India Association for Christian Higher Education (AIACHE).**
- **Association of Commonwealth Universities.**
- **Asia-Pacific Association of Agricultural Research Institutions (APAARI).**
- **Global Consortium of Higher Education and Research for Agriculture (GCHERA).**
- **Applied for the membership of International Council for Distance Education (ICDE).**

Criterion I: Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 State the vision and mission of the institution.

Ans:- VISION: Serve the Land, Feed the Hungry.

MISSION: To support young people in their hunger for knowledge, skills, wisdom and spirituality, for their self development and progress of the country.

1.1.2 What are the major considerations addressed by the goals and objectives of the institution? (Intellectual, Academic, Training, Access to the Disadvantaged, Equity, Self development, Community & National Development, Ecology and environment, Value orientation, Employment, ICT introduction, Global demands, etc.)

Ans:- The goals and objectives of the University emanate from the vision of the Founder of the Institute (1910) and Founder of the University (2000). To translate them into action an array of measures are in place. The first and foremost focus is on the student viz. his body, mind, spirit and soul (*mens sana in corpore sano*). Information and knowledge based programmes strengthen student's mind and spirit along with the development of the body. Nobody is excluded from the purview of the focus specially the underprivileged and disadvantaged in one form or another. The relationship between the student and the world in which he lives, leads him to create a sustainable environment i.e how to use the resources in such a way that the future generations are not excluded from their use, due to our greed. All the activities are permeated with a strong foundation of values. Students are offered preparation not only to face U.P. in the job market, not only India but the globalized world, where ICT dominates.

1.1.3 How are the institutional goals translated into the academic programmes, research and extension activities of the institution?

Ans:- All the work in the University is channelized towards self development and progress of the country, through classroom activities, programmes outside the classroom, in the campus and involvement with the community.

1.1.4 How does the university guide its colleges to develop programmes based on their regional needs? (Not applicable for Unitary Universities)

Ans – Not Applicable, as the University is not following affiliation system.

1.1.5 Specify the steps undertaken by the institution in the curriculum development process. (Need assessment, development of information database from faculty, students,

alumni, employees and academic experts, and formalizing the decisions in statutory academic bodies.)

ANS – The curriculum development is the most important and complex process in our University. After obtaining feedback from teachers, students and experts and the needs of the society, the Board of Studies discusses these ideas formally and thereafter the College Council followed by the Faculty Board, Academic Council and Executive Council take the necessary decisions.

1.1.6 How do the Boards of Studies ensure the currency and relevance of the programme offerings?

Ans:- The Board of Studies, apart from the faculty members has experts from industry and academic peers from other institutions. The BOS reviews the curriculum every year and analyses it with respect to current local national and international demands and needs. The suggestions are incorporated and the curriculum is updated periodically to place it at par with the top educational institutions of national and international repute.

1.1.7 How employability is ensured through Curriculum design and development?

Ans:- Students undergo rigorous specialised training in the area of their specialization in various research, academic, training and testing institutes of national repute. Students of various disciplines in their final semester are sent for in-plant training e.g. Dairy Technology students are sent for training to different dairies. As a result they get jobs even before the completion of their degrees. This is in addition to the internal programmes. The presence of industry representatives at different levels including Board of Studies ensures the linkage between the world of work and world of knowledge and skills.

1.1.8 State specifically the curricular design and model adopted by the University in the organization of its curricula.

Ans:- The curricula for different schools are designed separately as per the norms and guidelines of the respective statutory body e.g. the course curricula of School of Agriculture, School of Agricultural Engineering, School of Dairy Technology and School of Home Science are designed as per the guidelines of ICAR, the School of Forestry as per ICFRE, the School of Engineering as per AICTE, the School of Basic Sciences as per UGC, College of Education as per NCTE etc. These curricula are also enriched, reflecting the local reality and the developments at the National and International levels.

1.1.9 How are the global trends in higher education reflected in the curriculum?

Ans:- The curriculum is updated almost every year keeping in view the feedback obtained from the alumni, employers, faculty members and different stake holders. Faculty members regularly attend workshops, summer/winter schools,

conferences, seminars, conventions, in the country as well as abroad. Alumni meets are organised in different parts of the country as well as abroad, and feedback is taken formally as well as informally. The global changes in the trends of different disciplines are thus reflected in the curriculum. They are discussed by the faculty members and incorporated in the curriculum through Board of Studies of the respective departments. Eminent experts are invited to deliver special lectures in areas related to their field of specialization and discussion sessions are held regarding global trends e.g. discussion on food processing.

1.1.10 How does the institution ensure that the curriculum bears some thrust on national development?

Ans:- The University regularly updates the curricula to reflect the needs of the nation and its development. Visualising the future needs and demands, it also starts new courses/programmes in emerging areas with a thrust on national development e.g. courses in biotechnology, food engineering, remote sensing and GIS, water resource engineering, agriculture and agricultural engineering, transgenic research etc. For example the development of heat resistant wheat strains that will bring in food security in India has been one of our many achievements.

1.1.11 What is the composition of the Board of Studies? Specify PG and UG representation in the BOS if there is only one BOS for both?

Ans:- There are separate BOS for UG and PG. The BOS for UG, consists of Dean, HOD, faculty members of the department and at least two outside experts from industry, educational and research institutions. Similarly, the BOS for PG, including Ph.D., consists of Dean, HOD, all the faculty members of the department and at least two experts from industry, educational and research institutions.

1.1.12 Does the institution use the UGC/ AICTE guidelines for developing or restructuring the curricula?

Ans :-The University curricula are based on the UGC /AICTE/ICAR/ICFRE/ NCTE guidelines for developing and restructuring the curricula of different disciplines.

1.1.13 What percentage of the courses focus on experiential learning including practical and work experience? For overall development of students, what measures have been taken in the Curriculum design?

Ans:- About 95% of the courses focus on the experimental learning including practical and work experience. Apart from quizzes, seminars, group discussions, power point presentations, assignments, role plays the curriculum is designed in such a way that students undertake field visits,

industrial visits, industrial training and in-plant training for their overall development. Continuous assessment is a measure to gauge the absorption of all that is offered to the students and their efforts for self development with a foundation of knowledge, skills and spirituality.

1.1.14 What are the courses aiming to promote value education or social citizenship roles?

Ans:- To promote value education and social citizenship roles, all the undergraduate students register for the course on “Moral and Value Education” and attend sessions regularly. This is one of the best practices of the university handed over from generation to generation in the last 100 years. Moreover there is Directorate of Chaplaincy which from time to time organises seminars and lectures on Value Education.

1.1.15 Is there a provision for computer skills to be incorporated in the curriculum for all students?

Ans:- The University has made computer education an essential component of teaching, learning and research. In order to strengthen the computer skills of UG, PG and Ph.D. students, at least one computer course is compulsory throughout their course curriculum. It may increase to 2 or 3 or even more as per the requirement of the professional and technical courses. A project entitled “e-mail for all” has been initiated in the University.

1.1.16 Are women’s issues incorporated in the curriculum? If yes, what are the initiatives taken to introduce woman related courses/topics in the curriculum?

Ans:- Yes women’s issues are incorporated in the curriculum design not only through “Moral and Value Education”, but teachers discuss women’s issues in regular sessions. Guest lecturers are also invited for this purpose.

1.1.17 What programmes are developed for differently abled students and how the same is implemented?

Ans:- No new programmes have been developed for the last two years however Ramps and railings have been constructed where it was felt necessary in the buildings.

1.1.18 What programmes are developed for distance education?

Ans:- No new programmes have been developed for the last two years however the University is offering 23 old programmes through distance education mode which have been approved by the MHRD Joint Committee –consisting of UGC, DEC & AICTE representatives.

1.2 Academic Flexibility

1.2.1 What is the range of programme options available to learners in terms of Degrees, Certificates and Diplomas? Give the cut off percentage for admission at the entry level.

Ans:- In the past two years the University has introduced 8 Undergraduate programmes, 11 Post graduate programmes, 1 Unified International Bachelor's – Master's Degree Programmes, 3 diploma, and 4 Doctoral Programmes. The cut off percentage for admission at entry level for UG programmes is 50% at 10+2 level, and for PG programmes it is 55% at UG level. Below given is the list of the new programmes offered :

Undergraduate Programs

1. B. Sc. Horticulture
2. B.Sc. Food Technology
3. B. Tech. Bioinformatics
4. B. Tech. Electronics & Instrumentation Engineering
5. B.Sc. Animal Husbandry & Dairying
6. B.Com programmes under the Joseph School of Business Studies in Allahabad City
7. BBA (Honours) Agribusiness
8. BA Theology and Philosophy/ History /Education / Sociology/Political Science/ English/ Economics

Postgraduate Programmes

1. M.Sc. (Ag.) Biotechnology
2. M.Sc. (Ag.) Microbiology
3. M.Sc. (Ag.) Biochemistry
4. M. A. in Theology (Christian Studies)
5. M.A. Old Testament/New Testament / Christian Theology / Religions / History of Christianity/ Christian Ministry/ Missiology / Communications
6. M.A. Christian Studies
7. M. Phil. Biochemistry
8. MBA (IT)
9. M. Sc. in Animal Science with Specialization in
 - a. Animal Genetics & Breeding,
 - b. Animal Nutrition,
 - c. Livestock Production Management,
 - d. Poultry Production
10. M.Com programmes under the Joseph School of Business Studies in Allahabad City

Unified Programmes

1. Unified Bachelor-Master-Program (UBMP) in the Agribusiness Management (ABM)

Doctoral Programmes :

1. Ph.D. Nursing
2. Ph.D. in Agri-business Management
3. Doctor of Science (D.Sc.)"
4. Ph.D. in Commerce (Accountancy)

Diploma Programmes

1. Post Graduate Diploma in Tissue Culture Technology
2. Diploma in Health and Fitness Management
3. Post Graduate Diploma in Rural Development (PGDRD)

1.2.2 What programmes are offered for employees/ professionals in terms of training for career advancement?

Ans:- Our own employees are free to join any of the programmes offered by our University or outside the University.

1.2.3 Give the inventory of programmes offered by the University for the Colleges to choose from.

Ans:- The University does not follow affiliation system.

1.2.4 What programmes are available for international students?

Ans:- All the programmes offered by the University, are also available for International students.

1.2.5 Does the university provide twinning programmes? Give details

Ans:- Yes, the University has introduced Unified Bachelor-Master-Program (UBMP) in the Agribusiness Management (ABM).

1.2.6 Does the institution offer any self-financing programmes in the institution? If yes, list them.

Ans :- Yes the University offers the following self financed programmes. The list has been given in 1.2.1.

1.2.7 What is the procedure adopted to extend additional programmes of studies to affiliated institutions?

Ans:- Not Applicable, as the University does not follow affiliation system.

1.2.8 Does the institution follow Annual System, Semester System, Trimester System and Choice Based Credit System (CBCS)?

Ans:- The University follows semester system for all the courses except for B.Ed., B.P.Ed., M.Ed. and D. Pharm. courses which follow annual system as per the provisions of the respective Councils. Choice Based Credit System (CBCS) is followed for most of the PG and Ph.D. programmes, however some of the UG courses are also adopting Choice Based Credit System (CBCS).

1.2.9 Does the institution provide flexibility to pursue the programme with reference to the time frame (flexible time for completion)?

Ans:- Yes, the University provides flexibility to pursue the programme with reference to the time frame as follows:

| Academic Programmes | Designed Duration | Maximum Duration |
|------------------------------------|-------------------|------------------|
| Undergraduate Programmes | 8 Semesters | 14 Semesters |
| | 6 Semesters | 10 Semesters |
| | 4 Semesters | 8 Semesters |
| | 2 Semesters | 4 Semesters |
| Postgraduate Programmes | 6 Semesters | 10 Semesters |
| | 4 Semesters | 8 Semesters |
| | 2 Semesters | 4 Semesters |
| Integrated Programs (B.Sc. + M.Sc) | 10 Semesters | 18 Semesters |
| Doctoral Programmes | 6 Semesters | 12 Semesters |

1.2.10 Does the institution have any provision for slow and disadvantaged learners? If yes for what courses?

Ans:- Remedial and special classes are arranged for slow learners in each department. Department of Mathematics and Statistics specially runs extra classes for PG and Ph.D. students.

1.2.11 How does the institution identify slow and advanced learners? How are the advanced learners facilitated to meet the challenges?

Ans :- Sometimes the students themselves tell the teachers that they are not able to grasp the subject in the regular class and so special lectures are arranged for them to cope up with the subject. Advanced learners are advised to take up projects, dissertation, assignments in advanced topics and participate in seminars on current topics.

1.2.12 Does the institution provide flexibility to the students to move from one discipline to another? Give details.

Ans:- The University provides flexibility to the students to move from one discipline to another, but in a limited way. A student can be allowed to move from one discipline to another at the time of admission, as well as before the commencement of classes subject to the availability of seats, merit in the All

India Entrance Test and his eligibility for the particular programme. After being admitted, students have flexibility in terms of selection of elective and optional papers which can be chosen from other disciplines and departments.

However students of some UG course programmes are free to migrate to integrated PG course programmes in the 3rd semester of their UG programme subject to the availability of seats in that particular programme. There is a committee for the transfer of credits to whom such internal and external cases for transfer of credits can be referred. There is also a plan for a provision for the change of faculty/subject to be submitted to the Academic Council, subject to registration for deficiency courses.

1.2.13 Does the institution provide facilities for credit transfer, if the students migrate from one institution to another institution in or outside the country?

Ans :- Yes, the University provides the facility for credit transfer, if a student migrates from one Institution to another, within the country or internationally. A committee for transfer of credits has been constituted, and cases are referred to this committee.

1.2.14 Does the institution provide a) Core options b) Elective options c) Enrichment courses?

Ans:- Yes, the University provides Core courses, Basic Supporting, Optional and Minor courses for the UG, PG and Ph.D. courses as well as enrichment and deficiency courses and Elective options.

1.2.15 Does the institution provide the flexibility of combining the conventional and distance mode of education for students to make use of the combination of courses they are interested in?

Ans:- Under the convergence scheme students are allowed to opt for one distance education programme along with the regular programme. This facility is offered through our Directorate of Distance Education and IGNOU.

1.3 Feedback on Curriculum

1.3.1 How does the University obtain feedback from

- a) students
- b) alumni
- c) employer
- d) community

e) academic peers

f) industry

g) parents

Ans :- (a) Students :- The University has a well established Internal Quality Assessment Cell (IQAC) which obtains feedback from the students on the format prescribed by NAAC in the different phases of their learning process.

(b) Alumni :- Feedback from alumni is taken through alumni meet which is organised by the Alumni Association. The alumni also give feed back through e-mails to the University and to the faculty members, formally and informally.

(c) Employer :- The Placement cell of the University continuously remains in contact with the companies where the students have been placed. The cell regularly takes the feedback from the employers regarding the performance of students in their companies.

(d) Community : Whenever there are programmes in the University, the neighbouring community is invited and they give their feedback informally.

(e) Academic peers : Academic peers are invited for the Board of Studies meeting and as guest faculty and there the feed back is taken.

(f) Industry : People from Industry are also invited to the BOS meetings for feedback and suggestions on curriculum and other aspects. Once students are placed or after completing their internship, industry feedback is obtained.

(g)Parents : Feedback from parents is taken informally, as well as when they visit the departments to inquire about the progress of their wards.

1.3.2 How are the feedbacks used for significant changes in the curriculum?

Ans :- The feedback is discussed in the respective Board of Studies. Changes in the curriculum are identified and proposed in the BOS. These changes are then approved and incorporated after passing through several brainstorming sessions of the College Council, Faculty Board and finally the Academic Council.

1.3.3 Which courses had major syllabus revision during the last five years? (with change in title and content).

Ans:- Almost every department has undergone syllabus revision in some of their courses. The details have been given in the AQARs of individual years.

1.3.4 By what mechanism, do the institutions affiliated to the University give feedback and interact?

Ans :- NOT APPLICABLE, as the University does not follow affiliation system.

1.4 Curriculum Update

1.4.1 Does the institution refer UGC/National/International models while updating curricula?

Ans :- The University refers to the course curriculum of various national and international Universities and Institutions and also the model curriculum prepared by UGC /AICTE and other statutory bodies for updating its curricula. The World Wide Web is extensively used for these purposes, as well as discussions with peer through internet.

1.4.2 What are the interdisciplinary courses introduced during the last five years?

Ans :-The various interdisciplinary courses introduced during the last two years are as follows :

Undergraduate Programs

1. B. Sc. Horticulture
2. B.Sc. Food Technology
3. B. Tech. Bioinformatics
4. B. Tech. Electronics & Instrumentation Engineering
5. B.Sc. Animal Husbandry & Dairying
6. BBA (Honours) Agribusiness
7. BA Theology and Philosophy/ History /Education / Sociology/Political Science/ English/ Economics

Postgraduate Programmes

1. M.Sc. (Ag.) Biotechnology
2. M.Sc. (Ag.) Microbiology
3. M.Sc. (Ag.) Biochemistry
4. M. A. in Theology (Christian Studies)
5. M.A. Old Testament/New Testament / Christian Theology / Religions / History of Christianity/ Christian Ministry/ Missiology / Communications
6. M.A. Christian Studies
7. M. Phil. Biochemistry
8. MBA (IT)

Unified Programmes

1. Unified Bachelor-Master-Program (UBMP) in the Agribusiness Management (ABM)

Diploma Programmes

1. Diploma in Health and Fitness Management
2. Post Graduate Diploma in Rural Development (PGDRD)

1.4.3 How are the existing courses modified to meet the emerging needs?

Ans :-Feedback from different stake holders like industrialists, employers, academic peers, scientists, alumni is taken and the courses are updated almost every year and substantially every three years keeping in view the addition of topics of current knowledge, national and international developments, relevance of new ideas and latest concepts, knowledge progress in the concerned discipline and requirement of the industries.

1.4.4 What value added courses are introduced which would

- a) develop skills
- b) offer career training
- c) promote community orientation?

Ans:- There is an array of courses introduced for the development of skills viz. Communication Skills in English, Technical Skills in the Department of Agriculture, Agricultural Engineering, Dairy Technology, Biotechnology etc. Special sessions are held for promoting community orientation specially through NSS/NCC and Extension education.

1.4.5 Does the institution focus on multi skill development in its programmes? If yes, illustrate.

Ans:- Taking into consideration that multitasking has become necessary in today's world, opportunities are available for multi skill development.

1.4.6 What thrust is given to 'Information Communication Technology' in the curriculum for equipping the students for global demands?

Ans :- ICT is given special thrust by incorporating at least one compulsory IT course for the UG, PG and Ph.D. students throughout their course curriculum. However, it increases as per the requirement of the student and of the professional and technical course. Apart from the conventional black/white board, LCD projectors and other modern technologies are used for the teaching-learning transaction. Every department has at least one smart classroom. Assignments and projects are given to the students who browse the net for this purpose. There is also provision of training in the

Computer Centre for students to equip them for the global demands. There is a special ICT Networking Committee in position for monitoring and assistance with a dedicated telephone number. A Hardware Cell has been constituted to look after maintenance of PCs, peripherals and other related equipments.

1.4.7 How often is the curriculum pertaining to the affiliated institutions updated and diversified?

Ans:- NOT APPLICABLE, As the affiliation system is not followed by the University.

1.4.8 What were the initiatives to restructure the UG courses to make them socially relevant and / or job oriented?

Ans:- The element of social relevance is paid special attention at the time of restructuring. The UG courses have been restructured and modified according to the 4th Deans Committee Meeting recommendations to keep them at par with other Universities. The other courses are also updated according to the need and requirement of the industries to make them job oriented.

1.5 Best Practices in Curricular Aspects

1.5.1 What are the quality sustenance and quality enhancement measures undertaken by the institution during the last five years in curricular aspects with reference to curricular design and development / academic flexibility / feedback from stake holders / curriculum update?

Ans:- Quality is paid great attention in this University. Academic peers from other institutions and industrialists are involved in curriculum development as members of Board of Studies.

A specially constituted Academic Audit Committee takes special interest in the quality of courses, delivery, exams, assessment, formal & non formal programmes etc.

Academic flexibility is available e.g. – a student can migrate from UG to Integrated PG at the starting of the third year.

Quality permeates through all the teaching-learning process and assessment.

Formal and informal mechanism of obtaining feedback from all stakeholders for systematic incorporation of the same.

Curriculum revision is done on a regular basis.

Criterion II: Teaching - Learning and Evaluation

2.1 Admission Process and Student Profile

2.1.1 How does the institution ensure wide publicity and transparency in the admission process?

Ans :- There is an Entrance Examination Division of the University which looks after the entrance examination process and admission. The admission process is given wide publicity through

- prospectus,
- website (www.shiats.edu.in),
- local/regional/national newspapers and
- through TV channels.

In order to ensure transparency in the admission process, the admission process is fully computerised. The merit lists of the candidates are displayed on the website, as well on the University notice board. Each and every seat which is allotted inside the counselling hall, based on merit, is displayed to all other candidates and their parents through LCD projectors, at different places outside the counselling hall. Seat allotment and current seat availability is also made available through the university website. When students arrive along with their guardian, one volunteer is allotted to each student for assisting them in obtaining the form, examination of documents, forensic data collection etc. so that the admission process is pro-student.

2.1.2 How are the students selected for admission to the following courses?

- a) General
- b) Professional
- c) Vocational

Ans :-For professional courses, students are admitted through All India Entrance Test conducted by the University. For some of the general courses, students are admitted through direct interview process. For Ph.D. programme, all students must clear the Entrance Exam and face Departmental Research Committee(DRC) for Synopsis presentation.

2.1.3 What strategies are adopted to create access to

- a) Disadvantaged community
- b) Women

- c) Differently - abled
- d) Economically weaker sections of the Society
- e) Athletes and sports persons

Ans :- The SC/ST and differently abled students are given relaxation of 10% and 5% for admission at UG and PG level. The economically weaker section of students is given fee concession irrespective of their category. The differently abled and athletes/ sports persons are given preference for admission. Women are always encouraged in the university.

2.1.4 How many applications were received and how many were granted admissions for the following courses?

| | Applications No. | Admitted No. |
|--------------------------|------------------|--------------|
| a) Professional courses | | |
| b) General courses | | |
| c) Vocational courses | | |
| d) Post-graduate courses | | |
| e) Undergraduate courses | | |
| f) For all courses | | |

Ans:- The details regarding the number of applications received and the admissions granted (2009-2010) are presented in the table given below :

| Courses | Application | Admitted |
|-----------------------|-------------|----------|
| Professional courses | | 2719 |
| General courses | 8940 | 612 |
| Vocational courses | - | - |
| Postgraduate courses | 3501 | 1313 |
| Undergraduate courses | 5439 | 2018 |
| For all courses | 8940 | 3331 |

2.2 Catering to Diverse Needs

2.2.1 Is there a provision for assessing student's knowledge/ needs and skills before the commencement of the teaching programme?

Ans:- Student's knowledge is assessed through the Entrance Test. Student's knowledge and needs are assessed for International students by the International Secretariat before the commencement of the teaching

programme. However, all the students are assessed through the periodic class tests, quizzes, seminars and assignments.

2.2.2 Does the institution provide bridge courses to the educationally-disadvantaged students?

Ans:- Yes, the University provides bridge courses for the educationally disadvantaged students. If a graduate student of pure science stream opts to study for PG of Agriculture stream, then he has to take bridge courses/ deficiency courses of agriculture background for one year, then only he is allowed to pursue the main courses of the Agriculture PG programme.

2.2.3 What programmes are offered to the students from the disadvantaged communities?

Ans:- Specially courses of Agriculture are offered to the students of non-agriculture stream with the provision of deficiency course which the student has to study before the main courses.

2.2.4 What specific strategies are adopted for facilitating

- a. Advanced students?
- b. Slow learners?

Ans:- Advanced learners are advised to take up projects/ dissertation/ assignments in advanced topics and they are also encouraged to give seminars on current topics.

Remedial and special classes are arranged for slow learners in each department. Students are also very free to contact the faculty in their departments after the class, in order to discuss or clarify anything which they did not understand in the class. The teachers are available throughout the day.

2.3 Teaching-Learning Process

2.3.1 How does the institution plan and organize the teaching learning evaluation schedule into the total scheme? Does the University have an academic calendar? How is it prepared?

Ans :-The University has an academic calendar which is prepared and distributed among the students and faculty member at the end of each semester for the next semester. The academic calendar is also circulated to the students and staff through the university website. The academic calendar is prepared by a Committee comprising of faculty members of various departments, and is headed by the Controller of Examination.

2.3.2 What are the courses which predominantly use the lecture method? Apart from classroom interactions, what are the other methods of learning experiences provided to students?

Ans :- Now, plain lecture method has become a rarity in the university. It has been replaced by Lecture-cum-discussion. Students are provided practical experiences in laboratories, fields and farms. Industrial visits and field visits are also organised regularly for the students. Seminars, workshops, class room quizzes, group discussions, individual and group presentations, role plays, assignments etc. are the common teaching-learning methods. ICT is used in a big way.

2.3.3 How is 'learning' made student - centered ? Give a list of the participatory learning activities adopted by the institution, which contribute to self-management of knowledge development and skill formation?

Ans:- Learning in the University is not a one way process in which the student is only allowed to listen in the class rooms, but it's a two way process in which students participate actively. The different class activities like seminars on recent topics, quizzes and group discussions in the classrooms and assignment on burning topics are given to the students throughout the semester to make the learning student centred and also which will lead to management of knowledge self-development and skill formation.

2.3.4 What are the modern teaching aids used in classroom instruction? What are the other student learning experiences?

Ans :- The modern teaching aids used in the classrooms are LCD projectors and OHPs. The other learning experiences are through practical in labs and fields, quizzes, seminars and assignments, Industrial and field visits. Every department has at least one smart classroom to facilitate this process. Facilities of interactive board, interactive panel and visualizers are also available.

2.3.5 Is there a practice of having tutorial classes for the students? If yes, for what courses?

Ans :- Yes, tutorial classes are held for the students for the courses which have tutorial, in their course structure. Mostly, tutorial classes are held for the design courses or for the courses which have numerical problems.

2.3.6 Is there a provision for counsellors / mentors/ advisors for each class or group of students for academic and personal guidance? If yes, specify.

Ans:- Each and every student at the time of admission is allotted an Advisor for the academic and personal guidance. The Advisor keeps the academic record, as well as, the personal and other information of the student allotted to him. He regularly meets the students and sometimes his parents, to guide the students to make their future bright.

2.3.7 How is the academic progress of each student monitored by the faculty?

Ans:- After few sessions and after the first test, indications are available regarding the commitment of the student to his studies and this is monitored by his teachers. The academic progress of each student is also monitored by their Advisors at UG level and Student Advisory Committee (SAC) for PG and Ph.D. students. Discussions are held with the Head of the Dept. and other faculty members, as well as with the concerned student.

2.3.8 Give details of the course by sessions of work assigned and implemented in the tutorial session?

Ans:- Mathematics, Statistics and Design disciplines hold tutorials for problem solving. Design problems are normally given in the tutorial classes, which are supervised by the respective course instructors.

2.3.9 How do the students and faculty keep pace with the recent developments in the subjects?

Ans :- Students and faculty regularly remain in touch with new developments through the Departmental and Central libraries and much more than that, through world wide web and Internet. Unlike the past, today's university students are not passive but quite fast in absorbing the changes of the globalized world as the internet & 3G mobile indicate.

2.3.10 Are there departmental libraries for the use of faculty and students? If yes, give details.

Ans:- Yes, there are departmental libraries for the use of faculty and students. Every school has its own library with computers and internet facilities. All the School Libraries are connected with the Central Library and the e-Library. In many cases, each department has its own library.

2.3.11 On an average, how many students and faculty use the library per week?

Ans:- On an average, 12000 students and faculty visit Central library and departmental Libraries per week.

2.3.12 What are the initiatives taken to make optimum utilization of INFLIBNET/DELNET facility by the students and faculty?

Ans :- The University campus is Wi-Fi enabled. Any registered student or staff can connect to the University LAN through their Laptops. The student/staff have full access to use the Internet, University library and e-library on his laptop. The University e-library is a member of UGC-AICTE consortium and has subscribed journals of various disciplines required by the University. Moreover all the staff members have been equipped with desktops in their offices which is also part of the University network. The University also subscribes to databases obtained from EBSCO with full text at an annual subscription of Rs. 12,00,000.00 in the disciplines of Business Studies, Education , Media Studies, Psychology, Anthropology, English, Economics, Sociology, Public Administration & Religion/ Theology. Springerlink and many other e-journals have been subscribed by the University.

2.3.13 How does the library collect books and journals for all departments?

Ans :- Requirements of books and journals from all the departments are processed through the Central Library.

2.3.14 How does the library manage to cater to the needs of teachers and students with access to books and journals and timings?

Ans :- Both the Central and Departmental Libraries are open from 8.30 AM to 5.30 PM on all days. In addition, the Central Library is open in the second shift from 5.30 PM to 10.00 PM. The Computer Centre with 60 computers and online journal database is also open from 5.30 PM to 10.00 PM in the second shift.

2.4 Teacher Quality

2.4.1 What is the faculty strength of the University? How many positions are filled against the sanctioned strength? How many of them are from outside the State?

Ans :- There are 455 faculty members in the University, out of which 316 are from UP, 135 from other parts of the country and 4 international faculty member.

2.4.2 How are the members of the faculty selected? Does the University have the required number of qualified and competent teachers to handle all the courses for all departments? If not, how does the University cope with the requirements?

Ans :- The faculty members are recruited through regular selection committee, following State government and other Councils norms. The University has sufficient numbers of qualified and competent teachers to handle the courses. Some Departments invite guest faculties for additional support.

2.4.3 Does the University appoint substitutes/ additional faculty to teach existing and new programmes? How many such appointments were made during the last year?

Ans :- Yes, five substitute appointments were made.

2.4.4 What is the student teacher ratio?

Ans :- The overall student teacher ratio is 20:1.

2.4.5 What percentage of the teachers have Ph.D. as the highest qualification?

Ans :- 38.2 % of the teachers have Ph.D. as the highest qualification and 23 % of teachers are pursuing Ph.D.

2.4.6 What percentage of the teachers have M. Phil as the highest qualification?

Ans :- 2.5 % of the teachers have M.Phil. as the highest qualification.

2.4.7 What percentage of the teachers have completed UGC, NET and SLET exams?

Ans :- 5% have completed NET/SLET.

2.4.8 What efforts are made by the management to promote teacher development? (eg: research grants, study leave, deputation to national/ international conferences/ seminars, in-service training, organizing national/ international conferences etc.)

Ans :- The management provides necessary facilities for the academic up-gradation for teacher development. They are given study leave with full salary to upgrade their qualifications from national as well as international institutions. The management provides financial assistance for presenting papers in symposia/conferences in India, as well as abroad. The management supports teachers for attending training, winter/summer schools, workshops in India as well as abroad by providing leave and financial assistance.

2.4.9 What are the teaching innovations made during the last five years? How are innovations rewarded?

Ans :- The innovations are related to teaching methodology, assessment and programmes. Innovations are rewarded with public appreciation at the Departmental/School level. The Vice Chancellor takes keen interest in appreciating their innovation.

2.4.10 Does the institution have representation of women among the staff? If yes, what percentage?

Ans :- Yes, the University has 31% women staff among the teaching and 11% women staff among non teaching staff members.

2.4.11 List the faculty who have been recognized for excellence in teaching during the last five years?

Ans :- ICAR Best Teacher Award: Prof. Dr. R.M. Stevens – 2011.

2.4.12 List the faculty who have undergone staff development programmes during the last five years (refresher courses, orientation programmes and staff training conducted by the university and other institutions)

Ans :- The list of faculty who have undergone staff development programme during the last two years is given below :-

1. Ashok Rathore & Pramod Ramteke (2010) Presented paper entitled "Climate Change and Ecology adaptation to a changing climate for sustainable Livestock Production? - A Review" at B.S.M.P.G. College, Roorkec in a three days National Seminar on Impact on Polluted Environment and Global Warming on Agriculture.
2. Ashok Rathore & Pramod Ramteke (2010). Paper entitled "Animal Biotechnology: A Tool for alleviating poverty in India-A critical Review" Presented at the National Seminar on Animal Biotechnology for Human and Social Welfare by "Yash Krishi, Takniki Evam Vigyan Kcndra. Allahabad. Held at Allahabad Regency Hotel, October 2-3 2010.
3. Ashok Rathore (2010) Presented paper entitled "Indigenous Livestock Biodiversity, Food Security: Challenges and Future Prospect" for the First Indian Biodiversity Congress IBC 2010 at Thiruvanthapuram, Kerala. 28-30 December 2010
4. Ashok Rathore and Pramod Ramteke (2010). "Applications of DNA Technology and its Future" Paper presented at international Consultation on DN bar-coding in November 6-7 2010 at National Agricultural Science Complex, PUSA. New Delhi
5. J.P.Srivastava, 2010. "Indigenous technical knowledge: Methodological Issues" presented in International conference INDIAS on Sep 19-21, 2010 at University of Allahabad, Allahabad.
6. Kesharwani. L., Gupta. A.K., Rani. S, 2010. Examination of various brands of liquors for identification and analysis of caramel as coloring material, presented in XXI All India Forensic Science. Conference, Aurangabad.
7. Kumar. R, Mishra. M.K., Gupta. A. K., Determination of heavy metal content in Yamuna river in Allahabad City, Uttar Pradesh, presented in XXI All India Forensic Science. Conference, Aurangabad, 2010.
8. Mishra Kamakshi, Paper presented in national seminar organized by Ewing Christian College, Allahabad, on "Women Empowerment: Dimension, Direction & Future (Aug. 28-29, 2010) Title:- "Women Empowerment: A reality check in Indian Content".
9. Nigam. R, Mishra. P, Wagnere. N.P., Gupta. A.K., Application of digital image processing for fingerprint enhancement, presented in XXI All India Forensic Science. Conference, Aurangabad, 2010.
10. P.Immanuel Prem Kumar, Apsara Stanley, 2010. "Legal/ Constitutional Efforts for Women Empowerment". Paper presented in the National Seminar on Women Empowerment in India: Issues and Perspectives, at Allahabad Degree College, Allahabad on October 30-31, 2010.

11. P.Immanuvel Prem Kumar, Apsara Stanley, 2010. "Women- Through the eyes of the Creator". Paper presented in the National Seminar on Women Empowerment in India: Issues and Perspectives, at Allahabad Degree College, Allahabad on October 30-31, 2010.
12. Pramod Ramteke & Ashok Rathore (2010) Presented paper entitled "Climate Change: Implications and Solutions" presented at B.S.M.P.G. College, in Roorkee. A three days National Seminar on Impact on Polluted Environment and Global Warming on Agriculture on December 3-5, 2010.
13. Rathore. A. K.. Ramteke, P. W. & Singh R.P. (2010) Presented paper entitled "Capacity Building in Livestock for Sustainable Livestock Production under Climate Change Scenario.' A Critical Review", at the International Conference on Physiological Capacity Building in Livestock under Changing Climate Scenario. Organized by Society of Animal Physiologists of India (SAPI) Silver Jubilee. Held at Indian Veterinary Research Institute's Physiology and Climatology Division on 11 -13th November 2010.
14. Saran Vaibhav, Pandey R., Kumar S., & Kumar R. 2010. New Era of Biometrics, presented in International Workshop on Recent Advances in biometrics & Fingerprints, held at SHIATS, Allahabad,
15. Verma Shivani S., Presented a research paper in the International Seminar held at MSSD College, Allahabad on 24th Oct. 2010. Topic of the paper was "A Critical Response of Value Education in India English Literature".
16. Verma Shivani S., Presented a research paper in the National Seminar held at ADC College, Allahabad on 31st Oct. 2010. Topic of the paper was " Role of Education In Economic and Social Empowerment of Women".
17. Alam, M., Kesharwani, M., Mishra, M.K., "Application of honey pots to trap hackers" presented in National Seminar on Digital Forensic – A Tool for IT Security held on 24th & 25th February 2011. SHIATS, ALLAHABAD.
18. Ashok Rathore & Pramod Ramteke & (2011). Presented second paper on Bioenergetics at a Symposium Lucknow January 25-26
19. Ashok Rathore & Pramod Ramteke (2011) Presented paper entitled "Education in India For the 98th Indian Science Conference in 3-7 January 2011. Higher Education in Chennai.
20. Ashok Rathore & Pramod Ramteke (2011). Paper presented entitled "Education and Spirituality - Is There a Conflict? At the Ram Krishna New Delhi Seminar, held in February 12-13,2011
21. Gupta, S., Kushwaha, D., & Kesharwani L., "Forensic analysis of skimming devices for credit card fraud detection" presented in National Seminar on Digital Forensic – A Tool for IT Security held on 24th & 25th February 2011. SHIATS, ALLAHABAD.
22. Jha, A., Biswal, S., & Saran V., Paper entitled "The effectiveness of tools for micro secure digital (SD) memory card forensics" presented in National Seminar on Digital Forensic – A Tool for IT Security held on 24th & 25th February 2011.
23. Joshi Suprit John, Swami Shukdevanand International Seminar conducted on a topic "Impact of Globalization On Managerial Skill" organized by Faculty of Commerce & Research Studies in collaboration with Sam Higginbottom Institute of Agriculture, Technology & Sciences and Institute of Applied Manpower Research (Planning Commission , Govt. of India, Delhi)on 26th& 27th februray,2011 Research Paper Presented on Sub Theme "Globalization As Catalyst & Its Major Impacts On Education"
24. Kahnna, S., Purshottam A., Fatma, A, & Gupta A. K. "Phishing" presented in National Seminar on Digital Forensic – A Tool for IT Security held on 24th & 25th February 2011. SHIATS, ALLAHABAD.

25. Khan, M, Kumar, R, Kumar C., & Gupta A.K 2011. "Tracking back IP packets to their sources" presented in National Seminar on Digital Forensic – A Tool for IT Security held on 24th & 25th February.
26. Khan, M., Saran V., "Email tracing by using e-mail tracker pro" presented in National Seminar on Digital Forensic – A Tool for IT Security held on 24th & 25th February 2011. SHIATS, Allahabad.
27. Kumar S., Gupta A.K 2011. "Ethical hacking countermeasures for hacking" presented in National Seminar on Digital Forensic – A Tool for IT Security held on 24th & 25th February. SHIATS, ALLAHABAD.
28. Mishra Richa, 2011. Paper presented entitled on "Cotenparing issues in Mkt and Intemctual property right" in collaboration with MSME & Development Institute, Organizational at Guru Govind Singh Indraprasath University on 26-27th March.
29. Mishra Richa, 2011. Paper presented entitled-'behavioural issues of customers expedition in effective implementation on CRM at MSME & Development Institute, Organizational at Guru Govind Singh Indraprasath University on 26-27th March.
30. Pramod Ramteke & Ashok Rathore Presented first paper on Bioenergctics at a Symposium Lucknow January 25-26 2011.
31. Ramteke, P. W. & Rathore. A. K., (2011) Presented paper entitled "Microbes in mitigation of Climate Change". U GC Sponsored National Seminar on: The Impact of Climate Change on Biodiversity (ICCBD- 2011)" In collaboration with The Department of Science Technology and Environment PUDUCHERRY. Proceedings (Abstract) serial number 54; page 57-58. Held at the Convention cum Cultural Centre. Pondicherry University, Kalapet on 21 -22 January. 2011.
32. Rathore Ashok (2011) Presented paper entitled "Managing Change and Modernizing Organization in Developing Countries: Challenges and Opportunities" (2011). Paper presented at the National Seminar on Organizational Development (OD) & OD Intervention: Challenges and Opportunities in February 19-20. 2011 at Baroda, Department of Psychology. Faculty of Education & Psychology, The M.S. University of Baroda. Vadodara. Conference Proceedings, pages 15-16.
33. Rathore Ashok (2011) Presented paper entitled "Violence in Orissa impacting communities. Cause and Effect: A Critical Review" (Outcome of divides impacting communities at socio-political, ethnic and religious level). Presented at the Millennium Development Convention 2011 and Doctoral Colloquium. 3-4 March at IPC Campus Hyderabad. Convened by X Development Convention (Institute of Public Enterprise (IPC)
34. Rathore, Ashok (2011) Presented paper entitled "Spiritual Leadership and Business Growth and Ethics" accepted for ISO1, Third International Research Workshop on Spiritual and Ethical Foundations of Organizational Development on behalf of Integrating Spirituality & Organizational Leadership (ISOL) Foundation. Haridwar. 1 To 5 February.
35. Rathore, Ashok, Devasahayam Mercy & Ramteke Pramod (2011). Presented paper entitled "Higher Education in India: How to improve Quality of Education & Research" presented at two Days State Level Workshop, sponsored by NAAC Bangalore on "Role, contribution and strategies of internal quality assurance system in affiliated colleges in Uttarakhand" held in B.S.M.P. College Roorkee on 25 to 26lh February 2011.
36. Rathore. Ashok (2011) Presented paper entitled "'Changing Status of Pastoralist Women and Quality- of Life to Match the Future Need". National Seminar held at AAI-DU February 15-16, 2011.
37. Williams Harshit Eric, Swami Shukdevanand 2011. International Seminar conducted on a topic "Impact of Globalization On Managerial Skill" organized by Faculty of Commerce & Research Studies in collaboration with SHIATS of Applied Manpower Research (Planning Commission ,

Govt. of India, Delhi) on 26th & 27th February, Research Paper Presented on Sub Theme "Globalization As Catalyst & Its Major Impacts On Education".

Faculty members obtained/pursuing Higher Studies from Abroad

38. Er. Anjelo Denis, Junior Lecturer, Dept. of Soil, Water and Land Engineering, has been sponsored by the University under the Faculty Improvement Programme for M.Tech in Water Engineering and Management programme for 2 years in 2010 at the Asian Institute of Technology, Bangkok, Thailand.
39. Mr. Rohit Farmer, Assistant Professor, Department of computational Biology & Bioinformatics is granted Study Leave for 3 years (Sep 2011-Sep 2014) to pursue PhD program from School of Biosciences, University of Birmingham, UK.
40. Dr. D. M. Denis, Professor, Department of Soil, Water, Land Engineering and Management has been sponsored by the University in August, 2011 for 18 months (Sep 2011 – Feb 2013) Masters Programme in Remote Sensing and GIS at International Institute for Geo-Information Science and Earth Observation (ITC), The Netherlands.

International Visits of Faculty members of SHIATS

41. Dr. E. P. K. Das, Professor, Department of Agricultural Extension and Communication, Allahabad School of Agriculture, presented paper in International Conference on "Communication and Citizenship : Rethinking Crisis and Change" from 18th – 22nd July 2010 at Universidade do Minho-Campus de Gualtar, Braga, Portugal.
42. Mr. Swapnil Srivastava, Assistant Professor, Dept. of Mathematics and Statistics, attended the Novosibirsk State University Summer Camp held at Novosibirsk State University, Novosibirsk, Russia from 27th July, 2010 to 7th August, 2010
43. Prof. (Dr.) M. Imtiyaz, Vice Chairman, International Secretariat and Dr. P.J. George, Professor visited the Asian Institute of Technology, Bangkok, Thailand from 8th August, 2010 to 23rd August, 2010 in order to discuss and materialize on the Unified Bachelors – Masters Programme and initiate talks regarding the Signing of MoU between SHIATS and AIT.
44. Dr. (Sr.) Marion Mathew, Head & Professor, Grace Zamen School of Education participated in the International Conference on "Women's Memory work Gendered Dilemmas of Social Transformation" from 24th - 26th August 2010 at University of Limerick, Ireland.
45. Prof. (Dr.) M. Imtiyaz, Vice Chairman, International Secretariat, visited the Asian Institute of Technology, Bangkok, Thailand from 3rd September to 7th Sept regarding the Unified Bachelors – Masters Programme and to explore further areas of affiliation.
46. Dr. D. M. Denis, Associate Professor, Dept. of Soil, Water, Land Engineering and Management, attended the International Conference, Shanghai, China to present two of his research papers from 18th Sept, 2010 to 24th Sept, 2010. He also had a meeting with Dr. Fang Xianfa, Chief Engineer at the Chinese Academic of Agricultural Mechanisation Sciences, regarding International Partnership in meat processing.
47. Dr. (Mrs.) Sobita Simon, Head, Department of Plant Protection, Allahabad School of Agriculture attended the Annual meeting on 'Organization of Nematologists of Tropical America (ONTA) – 2010' from 3rd to 8th October 2010 at Quito, Ecuador.
48. Prof. Dr. Ramesh Chandra, Dean, Warner School of Food & Dairy Technology and Prof. Dr. D.M. Denis, Professor, Department of Soil, Water, Land Engineering and Management were sent on behalf of SHIATS to participate in the Sri Lanka Education Fair from 14th to 19th October 2010
49. Hon'ble Vice Chancellor, Prof. (Dr.) R.B. Lal; Dr. (Mrs.) Sudha Lal, Director, Campus Ministry; Mr. Vinod B. Lal, Director Administration and Prof. (Dr.) M. Imtiyaz, Dean, Faculty of Engineering & Technology & Vice Chairman, International Secretariat visited Asian Institute of Technology, Bangkok for MoU signing ceremony on 7th February, 2011.

50. Prof. (Dr.) P. W. Ramteke, Dean P.G. Studies, participated in "Sixth Annual Education and Development Conference" from 5th – 7th March 2011 at Bangkok, Thailand.
51. Ms. Navodita Maurice, Ph.D. Research Scholar/ Teaching Assistant participated in "Global Conference on Entomology – GCE" from 5th – 9nd March, 2011 at Chiang Mai, Thailand.
52. Dr. Vijay Bahadur, Assistant Professor and Dr. Devi Singh, Assistant Professor, Department of Horticulture, attended International Symposium on "Sustainable Vegetable Production in south East Asia" from 14th – 17th March, 2011 at Salatiga, Central Java, Indonesia.
53. Mrs. Tulika, Assistant Professor, Department of Computer Science & Information Technology attended "4th International Symposium on Application on Ad hoc and sensor networks held in conjunction with 25th International Conference on Advanced information Networking and Applications" from 22nd – 25th March, 2011 at Biopolis, Singapore.
54. Prof. (Dr.) M. Imtiyaz, Vice Chairman, International Secretariat, SHIATS and Prof. (Dr.) D. M. Denis, SHIATS visited Asian Institute of Technology, Bangkok, Thailand in April, 2011 to promote the Unified Bachelor-Master Programmed and explore the other possibilities of association with AIT, Bangkok.
55. Prof. (Dr.) C. K. Shukla, Additional Director Development, represented SHIATS in the International Education Fair held at Sri Lanka from 13th May to 15th May, 2011.
56. Prof. (Dr.) C. K. Shukla, Additional Director Development and Mr. Amitabh, Special Secretary (Agriculture Education & Research), Govt. of Uttar Pradesh, visited Waikato Institute of Technology, Hamilton, New Zealand in June, 2011.
57. Saran Vaibhav, Gupta A.K and Kumar S. "The New Face of Forensic Science: Issues and Challenges" Presented in National symposium on Education & Research in Forensic Science: Issues & Challenges NSERFS-2012, Held at Patiala.
58. Prof. (Dr.) Pramod W. Ramteke, Dean, PG Studies, Participated in 1st International Conference on Environmental Challenges in Arid Regions (ECAR2012) organized by King Abdulazziz University, Jeddah, Saudi Arabia from 6th February, 2012 to 8th February, 2012.
59. Dr. Shailesh Marker, Head, Department of Genetics and Plant Breeding, Allahabad School of Agriculture, Faculty of Agriculture attended the Indian Education Fair- 2012 held in Colombo, Sri Lanka from 17th to 19th February, 2012.
60. Ms. Navodita Maurice, Ph. D. Research Scholar, Department of Biological Sciences participated in the International Conference on "Agro Biotechnology for Sustainable Development" at the Indo – Sri Lanka International Conference at Ruhuna University, Sri Lanka held on 12th – 13th March, 2012.
61. Rev. Dr. Samuel Richmond Saxena, Assistant Professor, Gospel and Plough School of Theology participated in the 'International Conference on Religious Response to Ecological Challenges' organized by Nilackal Ecumenical Centre, Nilackal, Kerala from 17th April, 2012 to 20th April, 2012
62. Dr. Shailesh Marker, Associate Professor, Department of Genetics and Plant Breeding had been permitted by the University to attend Indian Education Fair-2012 at Colombo, Sri Lanka from 16/02/2012 to 20/02/2012.
63. Dr. E. P. K. Das, Professor, Department of Agricultural Extension and Communication, Allahabad School of Agriculture, participated in International Conference on 'Participation of Tribal women in Agricultural operation' from 14th September to 17th September 2011 at Kuching, Sarawak, Malaysia
64. .Mr. W. Jeberson, Asst. Prof., Dept. of Computer Science & IT attended the International Conference on e-Commerce, e-Administration, e-Society and e-Education (e-Case 2009) from 8-10 Jan 2009 at Singapore. This visit was fully fund by SHIATS.

Faculty members pursuing Higher degree from Indian Universities

65. Er. Sanjog J., Assistant Professor, Dept. of Mechanical Engineering & Applied Mechanics, has been given study leave for 3 years (July 2011- July 2014) under the Faculty Improvement Programme for Ph.D. in Mechanical Engineering at Indian Institute of Technology, Guwahati.
66. Mr. Jawed Akhter, Assistant Professor, School of Film & Mass Communication, has been given study leave for 3 months (Feb 2012- May 2012) under the Faculty Improvement Programme for Ph.D. course work from Berhampur University, Orissa.
67. Mr. P. Immanuel Prem Kumar, Assistant Professor, Dept. of English & Foreign Languages, has been given study leave for 6 months (July 2011- Jan 2012) under the Faculty Improvement Programme for Ph.D. from St. John's College, Agra.
68. Dr. Richa Sinha, Assistant Professor, Joseph School of Business Studies was granted Study Leave for 6 months (Nov 2011 – April 12) to attend training on CRM and Post Research Consultancy Services from KIFS Securities Ltd., New Delhi.

2.4.13 What percentage of the faculty served as resource persons in Workshops / Seminars / Conferences during the last five years? (average)

Ans :- On an average 25% of the faculty have served as resource persons in various workshops /seminars etc.

2.4.14 What percentage of teaching staff participated in Workshops/ Seminars/ Conferences and presented papers during the last five years? (average)

Ans:- More than 90% of the staff participated in Workshops/ Seminars/ Conferences and presented papers during the last two years.

- 2.4.15 Has the faculty been introduced and trained in the use of
- a) Computers
 - b) Internet
 - c) Information Technology
 - d) Audio Visual Aids
 - e) Computer Aided Packages

Ans :- Yes, the faculty has been trained in the use of computers, internet, information technology, audio visual aids and computer aided packages. The Computer Engineering department of the University organises staff training for the above packages.

2.4.16 Does the university have an Academic Staff College? If yes, give the details of programmes it offers.

Ans :- No, the University does not have an Academic Staff College.

2.5 Evaluation Process and Reforms

2.5.1 Does the university evaluate teachers on teaching and research performance? How does the evaluation help in the improvement of Teaching and Research?

Ans :-Yes, the Academic Audit Committee (AAC) and Internal Quality Assurance Cell (IQAC) evaluates the teachers for their teaching and research performance. The IQAC informs the teachers about their performance and thus the teachers improve themselves, based on the Self-appraisal and assessment of teachers by students.

2.5.2 Has the institution introduced evaluation of the teachers by the students? If yes, how is the feedback analyzed and implemented for the improvement of Teaching and Learning?

Ans :- Yes, the teachers are evaluated by the students on the prescribed format provided by NAAC. The feedback is analysed systematically by the members of IQAC and feed back is given to the teachers.

2.5.3 Does the institution promote self-appraisal of teachers? If yes, how often?

Ans :- Yes, the University promotes the Self Appraisal of the teachers. It is done once in a year.

2.5.4 Is the appraisal by the teachers reviewed by the head of the institution and used to improve the quality of teaching?

Ans:- Yes, the self appraisal submitted by the teachers is reviewed by the Human Resource team and IQAC and discussed with Vice Chancellor and suggestions to the teachers are given through the same channel.

2.5.5 Does the institution have an academic audit of the department? If yes, illustrate.

Ans:- The University conducts academic audit of different departments through Academic Audit Committee (AAC) and IQAC based on the feed back obtained from the students, other feedback and based on University norms.

2.5.6 Based on the recommendations of academic audit what specific measures have been taken by the institution to improve the teaching, learning and evaluation?

Ans:- Based on the recommendations of the academic audit the University has provided individual staff and students internet connectivity to update themselves in the field of academics and research. Every department has been equipped with Smart Class Rooms for better teaching and learning.

Some faculties have also been sent for higher studies in India as well as abroad with full salary.

2.5.8 How does the institution monitor the performance of the students? (Annual/ Semester exam, Trimester Exam, Midterm Exam, Continuous assessment, Final exam, etc.)

Ans :-The University follows semester system. The performance of the students is assessed continuously by Midterm exam., quizzes, assignments, tests, seminars and end term Examination.

2.5.9 Are the evaluation methods communicated to the students at the beginning of the year? If yes, how?

Ans:- The evaluation methods are communicated at the beginning of the semester itself, by the respective course instructors.

2.5.10 What is the method of evaluation followed? (Central, Door, Double evaluation, etc.)

Ans :- Central evaluation is followed by the University, as well as Double evaluation.

2.5.11 What is the mechanism for Redressal of grievances regarding evaluation?

Ans :-Copies are shown to the students after the evaluation, for the redressal of grievances regarding evaluation.

2.5.12 When are the examination results declared? Give the time frame

Ans :-The examination results are declared within 20 days of the completion of the final exams.

2.5.13 Does the institution communicate to the parents regarding the evaluation outcome?

Ans :-Yes, the mark sheet of the students are sent to their parents. The website has an ID for each student wherein relevant information is available.

2.5.14 How long has the current system of evaluation been in practice?

Ans :- The current system of evaluation has been in practice for the past 7 years.

2.5.15 Has the institution developed any evaluation reforms?

Ans :- Yes, The continuous system of evaluation is used by all, as a result of evaluation reform.

2.5.16 What are the reforms made with reference to evaluation?(Double evaluation, Open book examination, Question Bank, Moderation, Internal assessment)

Ans :- Double evaluation, open book examination, question paper moderation, continuous internal assessment etc. are followed.

2.5.17 Is evaluation procedure transparent, If yes, how? Illustrate the different stages of evaluation till the declaration of results?

Ans :- The evaluation process is fully transparent. Assignments are evaluated and given back to the students, quizzes and seminars are conducted in the class room itself and after being evaluated the results are shown to them. The midterm exam is conducted and after being evaluated, the exam copies are shown to the students and in case of any grievance it is rectified immediately. Similarly, the end term examinations are conducted at the end of the semester and the copies are available in the Dean's office for the students if required. After being evaluated, the grade chart of each subject is displayed on the notice board and website. The result is declared within 20 days after the completion of the examination.

2.5.18 Does the University have continuous assessment, If yes, please specify the weightage?

Ans :- Yes, the University has continuous assessment system. The weightage is 50%.

2.5.19 What is the scheme / system of examination in practice for the affiliated institutions?

Ans :- Not Applicable as the University does not follow affiliation system.

2.5.20 Give details of the number of question papers set, examinations conducted per year.

| | |
|--|---------------|
| Ans:- Number of question papers in one semester | :1412 |
| Examinations conducted (mid term) | : 1412 |
| Examinations conducted (end term) | : 1412 |

2.5.21 Mention the number of malpractice cases reported and how they are dealt with.

Ans : 23 cases of unfair means were detected in the last academic year. 20 students were re-registered for their courses in which they were caught, however 3 were found not guilty and were discharged from the charges.

2.5.22 Does the university provide the photocopy of answer scripts to students? If yes, give details of the practice.

Ans :- No, the University does not provide photocopy of answer scripts to students. But the students are given direct opportunity to check their answer script.

2.5.23 Give details regarding the computerization of the examination system?

Ans:- The entire system of examination is computerized. Results are fed into the computer and mark sheets are generated. These mark sheets are then sent to individual students e-mail id.

2.6 Best Practice in Teaching-Learning and Evaluation

2.6.1 What innovations / best practices are followed by the college with regards to teaching, learning and evaluation? With reference to admission process, student profile / catering to diverse needs / teaching-learning process / teacher quality / evaluation process and reforms or any other quality initiatives.

Ans. The various best practices followed by the University are as follows :

- **A well orchestrated admission process has been introduced with entrance exam and counselling. The University conducts its All India Entrance Test which has more than 15 centres in various States of India.**
- **It has students from almost all the parts of country.**
- **It also has International students from different countries as well.**
- **Various courses in emerging areas, meeting the demand of the industries have been introduced.**
- **Other than modern teaching aids like LCD and OHP, Smart classrooms with multimedia support and internet facilities are used for teaching learning process.**
- **Campus is Wi-Fi enabled and facilities of internet and is available anywhere in the campus.**
- **e-library can be accessed from anywhere in the campus, through university network.**
- **Faculty members are given study leave with full salary to upgrade their qualifications, from national as well as international institutions.**
- **The continuous assessment is the major innovation that has benefited our students.**
- **Academic Audit Committee (AAC) and IQAC evaluates and monitors the teaching quality.**

Criterion III: Research, Consultancy and Extension

3.1 Promotion of Research

3.1.1 Is there a research committee to facilitate and monitor research? If yes, give details.

Ans:- Yes, There is a Directorate of Research which promotes and monitors research work in the University.

3.1.2 Is research a significant activity of the university, If yes, how does the institution promote faculty participation in research?

Ans:- Research has always been a very significant activity of the University. Faculty members are always encouraged to participate in the research activities by providing financial assistance for the research work carried out in the campus at the UG, PG and Ph.D. level. The University has funded 42 research project in its various departments worth Rs. 40.34 lakhs.

3.1.3 What provision is made in the budget for research and development?

Ans:- Research is kept at priority and the University has funded 42 research project in its various departments worth Rs. 40.34 lakhs.

3.1.4 Does the university promote participation of the students in research in the academic programme?

Ans:- All the UG and PG academic programmes have a component of research in the form of project or dissertation or thesis respectively, so that students have an opportunity to get initiation in research.

3.1.5 What are the major research facilities developed and are available to faculty and students on the campus?

Ans:- Each department has one or more well furnished laboratories for training of UG, PG and Ph.D. students as well for conducting laboratory research at Master's and Doctoral level. University has about 600 acre lush green campus, which has large area under research activities in the form of Research Plots. Directorate of Seed & Farm is working on a 50 acre farm at Lehra village which is being developed as Model Agriculture Farm. The University has a students' workshop and a well established Central library and Departmental libraries. The e-library is available to students and staff members through wi-fi on their laptops and desktops, which plays a major role in assisting students in the research process.

3.1.6 Does the university subscribe research journals for reference as per the different departmental requirements?

Ans:- Yes, the university has subscribed various research journals for reference as per the different departmental requirements.

3.1.7 Does the university extend recognition to National institutions that provide research training leading to research degrees?

Ans:- Yes

3.2 Research and Publication Output

3.2.1 Give details of the ongoing minor and major projects?

Ans:- The details of the ongoing major and minor projects are as follows :

Externally Funded Projects :

| S.No. | Title of project | PI/Co-PI | Duration | Funded by | Amount (Rs.) |
|-------|--|---|------------------|--|--------------|
| 1. | Networking project on identification of high temperature tolerant wheat genotypes suitable for growing under climatic conditions of Uttar Pradesh | Dr. S. Marker (P.I.) | 2009- 2014 | Uttar Pradesh Council of Agricultural Research, Lucknow | 28.14 lacs |
| 2. | Development of High Yielding Varieties of wheat suited to Rice – Wheat cropping system of Vindhyan region of U.P. | Dr. S. Marker (P.I.) | 2005- continuing | Directorate of Research, SHIATS | 0.6 lacs |
| 3. | Agrometeorological Advisory Service | Prof. (Dr.) S. B. Lal | Permanent | Department of Science & Technology, Govt. of India, New Delhi | 28.91 lacs |
| 4. | Characterization of genetic variability and yield improvement of Jatropha through intra-population improvement and development of high yielding disease free commercial cultivar suited to low input farming condition of Allahabad & Eastern U.P. | Prof. (Dr.) S. B. Lal | 2008 to 2013 | National Oilseed and Vegetable Oil Development (NOVOD), Ministry of Agriculture, Govt. of India, New Delhi | 17.38 lacs |
| 5. | Forecasting Agricultural Output using Space, Agrometeorology and Land based observations (FASAL) | Dr. Biswaroop Mehra | 2010- | Ministry of Earth Science, Government of India | 1.17 lacs |
| 6. | Farm Implements and Machinery | Prof. R.M.Stevens | Continuing | AICRP | 36.93 lacs |
| 7. | Utilization of animal energy with enhanced system efficiency | Prof. A. K. A. Lawrence | Continuing | AICRP | 19.50 lacs |
| 8. | Farmers participatory foundation seed production programme | Prof(Dr.) S.B. Lal/ Dr. R. Kumar (Nodal | RKVY, Lucknow | 2009-13 | 564.50 lacs |

| | | | | | |
|-----|--|---|---------------|---------|------------|
| | | officer) | | | |
| 9. | Strengthening of farm for breeder seed production | Dr. Rajendra Kumar | RKVY, Lucknow | 2009-13 | 30.11 lacs |
| 10. | Farmers participatory foundation seed production programme in pulses (Chickpea, Pigeon-pea, Moong bean, and Field pea) | Prof.(Dr.) S.B. Lal/ Dr. R. Kumar (Nodal officer) | RKVY, Lucknow | 2009-13 | 25.75 lacs |

University Funded Projects

| S. No. | Title of the Project | Name of the P.I. / Co-P.I. | Amount Rs. In lakh |
|---|---|---|-----------------------|
| School of Forestry& Environment | | | |
| 1. | Standardization of Propagation Techniques & Quality Planting Stocks of Olea Cuspidata (Jaitoon) for Rural development | P.I. Mr. Hemant Kumar | 1.34 |
| 2. | Augumentation and Strengthing of Water Supply Distribution System for SHIATS Campus, Allahabad | P.I. Dr. Satyendra Nath Co-P.I. Dr. Arpan Shering | 1.00 |
| 3. | Standardization of Techniques for Quality Planting Stock Production in BuchananiaLanzan Spring. (Chironji) | P.I. Dr. Neelam Khare | 1.03 |
| 4. | Utilization of sewage sludge and its effect on crops and soil health under rice-wheat cropping System, Yamuna par Allahabad | P.I. Dr. Ram Bharose | 1.55 |
| Department of Horticulture | | | |
| 5. | Research Project Proposal on Studies on Pre and Post Harvest Shelf Life of Kinnow Mandarin | P.I. Dr. S. Saravanan | 0.90 |
| 6. | Crop Improvement Programme in Dolichos Bean (Lablab Purpureus L.) | P.I. Dr. Vijay Bahadur | 0.69 |
| 7. | Studies on Value Added Herbal Kinnow – Aonla Bevarages | P.I. Dr. V.M. Prasad | 0.90 |
| Department of Agril. Extension & Communication | | | |
| 8. | Role of self-help Groups (SHGs) in improving Socio economic Condition of rural women in Allahabad District of Uttar Pradesh | P.I. Dr. J.P. Srivastava Co. P.I. Dr. Kr. Bose | 0.88 |
| 9. | Role of Panchayati Raj in Empowering women in Allahabad district of Uttar Pradesh | P.I. Dr. Dipak Kr. Bose Co. P.I. J.P. Srivastava | 0.91 |
| Department of Agricultural Economics & Agribusiness Management | | | |
| 10. | Assessment of Technology Adoption for value addition in fruits and vegetables- An Approach to increase the Socio-economic Status of Marginal and Small farmers in Eastern Uttar Pradesh | P.I. Dr. Dinesh Kumar Co. P.I. Prof. (Dr.) Wilson Kispotta | 0.92 |

| | | | |
|--|--|--|------|
| 11. | Economic Analysis of Post-Harvest Losses in Marketing of Vegetables in Allahabad District, Uttar Pradesh | P.I. Dr. Ramchandra Co. P.I. Prof. Dr. Wilson Kispotta | 0.50 |
| Department of Genetics & Plant Breeding | | | |
| 12. | Sustaining composite maize farming under low N Semi-Arid Eastern Uttar Pradesh | P.I. Dr. Shailesh Marker | 1.95 |
| Department of Soil Science | | | |
| 13. | Mobility of toxic elements by Using sewage sludge in Alluvial soil, yield Attributes of carrot (<i>Daucus carota L.</i>) | P.I. Dr. Tarence Thomas | 1.00 |
| Ethelind School of Home Science | | | |
| 14. | Process Standardization of Ready-to-Cook Vegetable Cheela Mix | P.I. Dr. Sarita Sheikh Co-P.I. Mrs. Monika Sahgal Dr. Anisha Verma | 3.85 |
| 15. | Developing Measures to reduce Depression in Children: and Outcome of Parenting and Schooling | P.I. Dr. Anshu | 0.91 |
| Faculty of Health Science | | | |
| 16. | Comparative study on effect of oxidative stress on fertile and non fertile women | P.I. Ms. Ekta A. Andriyas | 0.60 |
| Faculty of science | | | |
| Department of Mathematics & Statistics | | | |
| 17. | Some Problems in Topological Group through right Transversals | P.I. Dr. Swapnil Srivastava Co. P.I. Vishal Vincent Henry | 0.99 |
| 18. | Magnetohydrodynamic flow of Dusty fluids through channels | P.I. Dr. Rajeev. Khare | 1.00 |
| Department of Biological Science | | | |
| 19. | Development of Novel Nano-formulations of Indigenous Herbal Compounds for Antibacterial Activity | P.I. Prof. (Dr.) Pramod W. Ramteke | 1.00 |
| 20. | Bioprospecting of High Lipid Accumulating Algal Strains for Enhanced Biofuel Production | P.I. Dr. Prasada Rao. Kongala | 1.00 |
| Department of Chemistry | | | |
| 21. | Developing Data Bank of Diatom in Yamuna River for Forensic Consideration | P.I. Mr. Munish Kumar Mishra | 1.10 |
| 22. | Isolation of glycoside – Aucubin from Plantain for Their Anti-Toxic Activity | P.I. Mrs. Jyoti Vandana Mani | 0.90 |
| 23. | Study of Phytoconstituents, Antimicrobial and Antioxidant Activity of Peel Extract of Citrus Karna | P.I. Dr. Reena S. Lawrence | 1.10 |
| 24. | Isolation and Purification of Gallic Acid and its Esters from Acacia for Antibacterial and Antioxidative Drug Formulation | P.I. Mrs. Manisha S. Prasad | 1.22 |
| Department of Physics | | | |
| 25. | Study of neutron Star low-mass X-ray binaries using Suzaku data | P.I. Dr. Sanish Thomas | 0.99 |

| Faculty of Engineering & technology | | | |
|---|---|---|------|
| Department of Agricultural Process & Food Engineering | | | |
| 26. | Post-Harvest Management and Value and Addition of Onion Fight Against Losses and Price Inflation | P.I. Er. Avanish Kumar Co. P.I. Er. K. Lakshmi Bala Er. B.R. Shakya | 0.6 |
| 27. | Recovery Potential Nutraceuticals and Bio active Compounds from fruits- vegetable Wastes and Development of Modified Functional Foods | P.I. Er. Dorcus Masih Co. P.I. Dr. Prasada Rao. Kongala | 1.20 |
| 28. | Refinement of Technology for Deodorization of Soybean fermented with <i>Bacillus subtilis</i> , (Hawaijar) and development of value Added Products from Fermented Soybean: For the Sustainable livelihood of Rural Poor | P.I. Er. K. Lakshmi Bala Co. P.I. Avanish Kumar Er. B.R. Shakya | 0.11 |
| Department of Biochemistry and Biochemical Engineering | | | |
| 29. | Extraction, Isolation and Partial Purification of Defensins from PisumSativum and Catharanthus Roseus | P.I. Dr. Sushma | 1.50 |
| 30. | The Nutrient benefits, Antioxidant activities and accumulation of Heavy Metal in common vegetables growing in polluted land of Yamuna river bed | P.I. Dr. Veeru Prakash | 0.89 |
| 31. | Screening of germplasms of rice (<i>Oryza sativa</i> L.) for drought and submergence stress tolerance by the production of antibody | P.I. Dr. Yashodhara Verma | 0.86 |
| Department of Microbiology & Fermentation Technology | | | |
| 32. | Utilization of waste potatoes and banana peels for bioethanol production using <i>Saccharomyces Cerevisiae</i> | P.I. Er. Ajay Kumar Singh | 0.55 |
| 33. | Optimization and characterization of Bio surfactant Produced from Hydrocarbon Degrading Bacterial Consortium | P.I. Ms. Jyotsna Kiran Peter | 0.60 |
| Department of Molecular Biology & Cellular Engineering | | | |
| 34. | Antibacterial and Antioxidant activity of Medicinal Plants viz. <i>Rosa indica</i> , <i>Azadirachta indica</i> <i>Moringaoleifera</i> | P.I. Er. Amit Alexander Charan Co-P.I. Dr. O.P. Verma | 0.50 |
| 35. | Isolation, Partial Purification and Characterization of B-glucosidase from maize | P.I. Dr. Om Prakash Verma Co.-P.I. Er. Amit Alexander Charan | 0.75 |
| Department of Tissue Engineering | | | |
| 36. | Mass production of Quality potato seeds through in vitro culture | P.I. Dr. Pragati Mishra | 0.95 |
| Joseph School of Business Studies | | | |
| 37. | Tapping India's rural Market potential with reference to the State of U.P. | P.I. Mr. Shanti Swaroop Chauhan | 0.65 |
| 38. | Substance abuse by students of SHIATS | P.I. Dr. Archana Chandra | 0.60 |
| Department of Computer Science & I.T. | | | |
| 39. | ICT based integrated information Kiosk for Agro community | P.I. Dr. W. Jeberson | 1.00 |
| Warner School of Food And Dairy Technology | | | |
| 40. | Protein and Molecular Characterization of Clostridium SPP. Isolated from Selected Dairy Products | P.I. Dr. Sangeeta Upadhyay | 0.93 |

| | | | |
|--|---|-------------------------|--------------------------|
| 41. | Modelling the Kinetics of Peroxidase Inactivation and Colour Changes of Allahabad Safeda Guava during blanching | P.I. Er. Parimita | 0.45 |
| Department of Teacher Education | | | |
| 42. | Vocational Interest of socially deprived students with special reference to orphans | P.I. Mrs. Seema Mallick | 0.51 |
| | | | Total : 40,34.000 |

3.2.2 Does the university have research funding from the Government, Industry, NGO or International agencies? Give details

Ans:- The University receives research funding from Government, Industry and International agencies. The details are as follows :

| | | | | | | | | | | |
|-------------------------------------|-----|---|----|--|--------|-----------|---|---------------------------------------|--------|-----------------|
| Major projects | Yes | √ | No | | Number | 8 | Agency | ICAR RKVY UPCAR DST NOVOD | Amount | Rs. 751.22 lacs |
| Minor projects | Yes | √ | No | | Number | 1 | Agency | MES | Amount | Rs. 1.17 lacs |
| University /Projects | Yes | √ | No | | Number | 42 | Amount | SHIATS | Amount | Rs. 40.34 lacs |
| Number of Student research projects | Yes | √ | No | | Number | | All PG and Ph.D. students undergo research projects | | | |

3.2.3 Does the University have research students currently registered for Ph.D. ?

Ans:- Yes, the University has 648 research scholars registered for Ph.D.

3.2.4 Does the University provide fellowship/scholarship to research scholars?

Ans:- Yes, the University does provide fellowship/scholarship/ fee concession to deserving research scholars, besides "Earn While Learn" scheme which is also applicable to research scholars.

3.2.5 Does the University have post-doctoral fellows currently working in the institution?

Ans:- No, currently the University has no post-doctoral fellows.

3.2.6 Give the highlights of the collaborative research done by the faculty.

Ans:- The faculty is involved in collaborative research, the following are some of the highlights :

- **9 patents were filed and published.**
- **University is involved in crop / plant breeding programmes for the past many years and has recently released new variety of paddy. This variety of**

paddy has been accepted and appreciated by the farmers not only at regional level but at national level also.

- **Six newly developed wheat lines/varieties have been promoted to state as well as national trials, to release as varieties for Allahabad region to mitigate the effect of rising temperature of Feb-March on yield.**
- **Through Feasibility trials and large scale demonstrations of improved farm implements the machineries like High capacity multi crop thresher, Tractor drawn Vertical conveying reaper, Semi-automatic potato planter, Zero-till seed drill, Wheel hand hoe, Horticulture hand tools, Power chain saw, Portable post hole digger, Potato digger cum elevator have been commercialized.**

3.2.7 What research awards and patents were received by the faculty during the last two years?

Ans:- There are nine patents and some are in process of getting patent.

1. Prof.(Dr.) Rubina Lawrence and Dr. Ebenezer Jeyakumar : Patent Filed for Method for isolation of 2-vinyl crotonaldehyde and pyrocatechol from Aloe vera and its antibacterial use. Indian Patent Application no.: 739/DEL/2012. Filing Date: 14th March, 2012. Date of Publication : 4th May, 2012.
2. Prof.(Dr.) Rubina Lawrence and Dr. Ebenezer Jeyakumar : Patent Filed for A method for isolation of 4-chloro-6-methyl-2[trichloromethyl] Quinazoline from Mentha piperita and its antibacterial property. Indian Patent Application no.: 1970/DEL/2012. Filing Date: 26th June, 2012.
3. Prof.(Dr.) Rubina Lawrence and Dr. Ebenezer Jeyakumar : Patent Filed for A method for isolation of bioactive compounds, including 1,2 pyridinyl ethanone and Eugenol, from Piper betel and its antibacterial use. Indian Patent Application no.: 1601/DEL/2012. Filing Date: 25th May, 2012. Date of Publication : 29th June, 2012
4. Prof.(Dr.) Rubina Lawrence and Dr. Ebenezer Jeyakumar : Patent Filed for Method for isolation of Ethyl isothiocyanate and 4-ethyl, 2-methyl thiazoline from Piper nigrum and its antibacterial use. Indian Patent Application no.: 1955/DEL/2012. Filing Date: 25th June, 2012. Date of Publication : 3rd August, 2012
5. Prof.(Dr.) Rubina Lawrence and Dr. Ebenezer Jeyakumar : Patent Filed for Method for isolation of α -bromo cinnamaldehyde and Heptanone from Cinnamomum zeylanicum and its antibacterial use. Indian Patent Application no.: 2532/DEL/2012. Filing Date: 14th August, 2012. Date of Publication : 14th September, 2012
6. Prof.(Dr.) Rubina Lawrence and Dr. Ebenezer Jeyakumar : Patent Filed for Method for isolation of 4-hydroxy 3-methoxy benzoic acid and Octadecanoic acid methyl ester from Brassica nigra and its antibacterial use. Indian Patent Application no.: 2564/DEL/2012. Filing Date: 17th August, 2012.
7. Prof.(Dr.) Rubina Lawrence and Dr. Ebenezer Jeyakumar : Patent Filed for Method for isolation of Pyrrolizidine and 2-methyl pyrrolidine from Ocimum sanctum and its antibacterial use. Indian Patent Application no.: 2504/DEL/2012. Filing Date: 9th August, 2012.

8. Ms. Nargis Fatima (Ethelind School of Home science): Novel Plant Dye Registration Date :11.11.2011 Patent No. : 249691.
9. Prof. (Dr.) Anshuka Srivastava : Automated detection of crop anomalies. Application no. 2199/DEL/2011A, Publication date : 16.12.2011.

Research Awards Received :

Below given is the list of faculty members who received research awards :

10. Dr. (Mrs.) G. R. Lavanya conferred Best Poster Award by Society for Advancement of Science and Rural Development for poster presentation in National Symposium on Biodiversity and Food Security: Challenges & Devising Strategies organized at Indian Institute of Pulses Research, Kanpur during 10 to 11 December, 2011.
11. Dr. S. Saravanan, Best poster award for participating and presented a paper "Poster session" during the National Conference for production and utilization of orchids. NARC for orchids, ICAR, Sikkim in 2011.
12. Sakti (10PHC FND104) awarded Best Poster Presentation Award on the topic "Impact of nutrient intake on the industrial worker "Changing status of families: Impact of Resources and quality of life" organized by Halina school of Home Science, SHIATS, on Allahabad.15-16 Feb. 2011.
13. Ms Navodita Maurice awarded Third Prize in poster presentation in the National symposium on Integrated Farming Systems on Sustainable Agriculture- Challenges and Opportunities, Bundelkhand University, Jhansi 19-21 February 2011.
14. Prof. (Dr.) Mrs. Neera A. Herbert received the award entitled "The Best Citizens of India Award 2011" by International Publishing House New Delhi in Jan 2011.
15. Dr. Veeru Prakash awarded Young Scientist Award – 2010 for the contribution in the field of Plant Biochemistry conferred by Bioved Research Society, Allahabad.
16. Ms. Richa, student of M.Sc. Forensic Science (2009-2011) was awarded from "Laxmi Rao Memorial Award" in year 2011.
17. Dr. Afaq Majid Wani has been awarded Young Scientist award respectively in 12th National Agricultural Scientist and Farmers Congress held at ISD College, University of Allahabad, 2011.
18. Dr. S. Nath has been awarded Young Scientist award respectively in 12th National Agricultural Scientist and Farmers Congress held at ISD College, University of Allahabad, 2011.
19. Dr. Ram Bharose has been awarded Young Scientist award respectively in 12th National Agricultural Scientist and Farmers Congress held at ISD College, University of Allahabad, Allahabad 2011.
20. Dr. Somesh Singh has been awarded Young Scientist award respectively in 11thth National Agricultural Scientist and Farmers Congress held at ISD College, University of Allahabad, Allahabad, 2010.
21. Dr. B. Mehera has been awarded Illrd best presentation award in 19th National Scientific Hindi Conference on Mausam aur Jalwau Ka Krishi Par Prabhav Organized by Ministry of Earth Sciences, New Delhi on 10, December, 2010.

22. Prof. Dr. D. M. Denis awarded World bank Scholarship to pursue higher studies in The Netherlands (2011).
23. Chitra Sonkar awarded I Prize in Best paper presentation, National Seminar Genesis, HBTI Kanpur in March 2011.
24. Dr. Tufail Ahmad, received Distinguished Service Certificate for Outstanding Research Work and Outstanding Book award by ISAE in 2010.
25. Dr. Akriti Singh awarded Best Oral presentation award to at the National Seminar on 'Food Security & Economic Prosperity through Processing & Preservation of Foods', March 4-5, 2010 at Central Institute of Agricultural Engineering (CIAE), Bhopal.
26. ICAR Best Teacher Award: Prof. Dr. R.M. Stevens – 2011
27. Dr. (Mrs.) G. R. Lavanya conferred Best Poster Award by Society for Advancement of Science and Rural Development for poster presentation in National Symposium on Biodiversity and Food Security: Challenges & Devising Strategies organized at Indian Institute of Pulses Research, Kanpur during 10 to 11 December, 2011.
28. Dr. S. Saravanan, Best poster award for participating and presented a paper "Poster session" during the National Conference for production and utilization of orchids. NARC for orchids, ICAR, Sikkim in 2011.
29. Dr. Devi Singh, Young Scientist award in the field of Horticulture under the society of Biological sciences and rural development at National Symposium on prospects, utility and challenges of biotechnology in agricultural development on 11th& 12th Nov. 2011.
30. Dr. Devi Singh, Young Scientist Award in the field of vegetable science under society of recent development in agriculture at international conference on issues for climate change, land use diversification and biotechnology tools for livelihood security (ICLDBT-2011) held at SVPUA&T, Meerut on 8th to 10th Oct. 2011.
31. Dr. Vijay Bahadur, conferred the Young Scientist Award by the Hi-tech Horticulture Society in the International Conference on Issue for climate change, Land use diversification and biotechnological tool for livehood security (ICLDBT-2001) held during 8-10 Oct. 2011 at SVPUA&T, Meerut.
32. Dr. Vijay Bahadur, 2nd in poster presentation entitled 'Effect of biodynamic package and organic manures with chemical fertilizers on growth, yield and quality of black potato' in National Seminar on 'Protected Cultivation of Vegetables and Flowers: A value chain Approach' held during 11-12 January 2012 at G.B. Pant University of Agriculture and Technology, Pantnagar
33. Dr. Devi Singh, awarded 2nd prize in poster presentation in National Seminar on Protected Cultivation of Vegetable and Flowers: A value chain approach. Jan. 11th & 12th, 2012 Dept. of Veg. Science, GBPUA&T, Pantnagar
34. Dr. Neena Gupta - Appreciation Certificate for the Hindustan Times Women 2012
35. UdayaPratap Singh has been Honoured by Marquis Who's Who in the World 2012
36. Udaya Pratap Singh has best poster award in "Il Louis Pasture Memorial National Symposium on Antimicrobial Resistance and Drug Discovery" at Dr. N.G.P. Arts and Science College, Coimbatore, India.
37. Danish Ahmed has been awarded with ICE/ECE (International Society of Endocrinology, Birmingham, UK) travel grant of \$ 1500 as a support of attendance to ICE/ECE 2012 scheduled to be held in Florence, ITALY, from 5-9th May 2012.

38. Danish Ahmed was awarded with travel grant for young scientist from Department of Science and Technology (DST), Government of India to attend conference of Advanced Technologies & Treatments for diabetes (ATTD 2012) in Barcelona, Spain held on February 2012.
39. Dr. Tarence Thomas Bioved Fellowship Award 2012
40. Prof. (Dr.) Wilson Kispotta, Bioved Fellowship Award 2012, Bioved Research Institute of Agriculture & Technology, Allahabad, 18.2.2012.
41. Virginia Paul, Assoc Prof. awarded with Distinguished Service Award at National symposium on prospects, utility and challenges of biotechnology in agricultural development sponsored by Society of Biological Sciences and Rural Development, Allahabad from 11-12 November 2011 Allahabad, India.
42. Ritu Dubey, Asst. Prof. awarded with India Best Article Write-up by The Natural News on 23.10.11, in Allahabad.
43. Ritu Dubey, Asst. Prof. awarded with Best Research Paper Award by International Journal of Current Nutrition Research Reviews in 30.08.2011.
44. Ritu Dubey, Asst Prof awarded with Young Scientist Award by Society of Biological Science Jhansi on 4.11.11.
45. A Verma, Asst Prof, awarded as a Fellow of Hind Agri- horticultural Society (FHAS) on 3rd December, 2011 at Fifth Annual General Body Meeting held at Head office, Hind Agri-horticultural Society, Muzaffarnagar(U.P.) India.
46. N. Chandra (09PHFRM201) awarded Rajiv Gandhi Fellowship for Ph.D.
47. Shakti (10PHC FND104) awarded Rajiv Gandhi Fellowship for PhD in 2011.
48. Dr. Sameer Daniel has been awarded Young Scientist award respectively in 13th National Agricultural Scientist and Farmers Congress held at ISD College, University of Allahabad, Allahabad, 2012.
49. Prof. Dr. R. K. Isaac is the reviewer of the following International Journals
 - a. Journal of Environmental Monitoring and Assessment, Springer link
 - b. Science Alert
 - c. Research Journal of Information Technology
 - d. Libertas Academia
50. Sharon Lawrence and Dorcus Masih awarded II Prize in Poster Presentation on "Electronic Nose" jointly organized by IICPT, Thanjavur and UAS, Bangalore in March 2012.
51. Er. Shanker Suwan Singh, Assistant Professor Received Young Scientist Award -2012 from Bioved Research Society, Allahabad.
52. Dr. R. Pandey, Centenary honor for Hindi Vigyan Lekhan from Vigyan Parishad, Allahabad-2012
53. Dr. Vikram Singh received Young Scientist Award by Bioved Research Institute of Agriculture & Technology, Allahabad in year 2012.

3.2.8 Are there Research papers published in refereed journals periodically, by the faculty? If yes, specify.

Ans:- Yes, the research papers are published regularly in the referred journals. List of publications is attached (Annexure - I).

3.2.9 Give the list of publications of the faculties

- a. Books
- b. Research papers
- c. Abstracts
- d. Proceedings
- e. Theses etc.,

Ans:- The list of publications is attached in ANNEXURE - I.

3.3 Consultancy

3.3.1 List the broad areas of consultancy services provided by the Institution during the last 5 years

Ans:- The area of consultancy is strong in the fields of agriculture, horticulture, agricultural engineering, dairy technology, food technology, social sciences, remote sensing, biotechnology, counselling & education.

3.3.2 Does the institution publish the expertise available for consultancy services?

Ans:- Yes, the different departments publish their expertise through brochures and is also publicized through radio channels, TV channels and the word of mouth which spreads much faster than any other form, since the recipients are farmers.

3.3.3 Give details regarding the nature of consultancy services and revenue generated?

Ans:- Consultancy from the Referral laboratory was initially financed by the Govt. of India. For each sampling the amount charged is rupees 2000/-, whereas most of the consultancy services given by the University are free and oriented towards the promotion of agriculture and allied services. However a committee has been formed to look after the various consultancy services given by the University.

3.4 Extension Activities

3.4.1 What outreach programmes are organized by the institution? How are they integrated with the academic curricula?

Ans:- The outreach programmes are organized through Directorate of Extension, KVKs and other means by different schools and departments. Students play an important role in the outreach programmes which are integrated in the curriculum. The University through The Directorate of Extension organises -

- Short and long term training courses in agricultural and allied vocations for the farmers and rural youths with emphasis on learning by doing for higher production on farms and generating self employment.
- Demonstration and training on advances in agricultural research on regular basis.
- On-farm testing for identifying technologies in terms of location specific sustainable land use system.
- Training to update the extension personnel with emerging technologies.
- Front line demonstrations on various crops to generate production data and feedback information.

Some other Programmes conducted by the Directorate of Extension:

- In-service Training
- Farmer Training
- Vocational Training
- Demonstration (Frontline, Varietal, Validation Trials)
- Kisan Melas

3.4.2 How does the university promote university-neighbourhood network in which students acquire training, which contribute to sustained community development?

Ans:- The University promotes university-neighbourhood network through the Directorate of Extension. The Directorate of Extension is privileged to have the mandate of promotion of agriculture development in the seven districts of its jurisdiction area.

- It provides training, farm advisory and information services to professional extension personnel of line departments, farmers, farm women and rural youths.
- It assesses, refines and adopts newly generated technologies in the University and ICAR institutes through On-Farm Testing and Frontline demonstrations.

- It guides, monitors and evaluates the extension programme of KVK and KGKs functioning under the Directorate.
- It extends support to the State Line Department by providing support of its scientists and experts for their various extension activities.
- Directorate also publishes literature, news, radio and TV talks on various topics of farmers' interests.

Students of the University are participating in trainings, gothis and Kisan melas organized by the Directorate of Extension.

Presently, the University has one KVK in Allahabad District and Krishi Gyan Kendras each in Pratapgarh, Kaushambi and Sant Ravidas Nagar, Bhadohi. These centers are well equipped and have been instrumental in bringing a remarkable progress in agricultural technologies in increasing agricultural production and transforming rural life in their district of operation.

3.4.3. How does the institution promote the participation of the students and faculty in extension activities of NSS, NCC, YRC and other NGOs? How often and in what roles are they involved?

Ans:- The students are encouraged to participate in NCC, NSS to develop a sense of leadership qualities so that they can work for the country, community development and enhance inter personal skills. The NSS volunteers are involved in social services in the villages to generate awareness in issues like AIDS, Health and Hygiene, child marriage and literacy. The NCC cadets participate in national and state functions/competitions on a regular basis. They are basically involved in social work and extension activities.

3.4.4 Is there any research or extension work to ensure social justice and to empower under-privileged sections in particular, women and children?

Ans:- The main focus of research is agriculture and agricultural engineering for food security and to improve the lot of women and children. Some areas of social justice and women's studies are also taken up.

3.4.5 What is the impact of extension on the community? Specify.

Ans:- Mechanisation in Agriculture has increased a lot in the nearby area. Farmers have started using agricultural machinery for farming purpose. The agriculture clinics in a special way have helped to propagate about new seeds, new methods of cultivation, organic manure and organic food, soil testing etc. Social sciences have helped with studies on tribal, school children, village illiteracy and counselling.

3.5 Collaborations

3.5.1 How many linkages does the institution have, for research and extension?

Ans:-The University has signed MOU with the University of Missouri for academic, research and student and staff exchange programmes.

3.5.2 List the organizations and the nature of linkage and expected outcomes.

Ans:- This linkages will be used for higher studies, research and trainings for the students as well as faculty members.

3.5.3 How does the linkage promote

- a) Curriculum development : **The linkage brings both the parties together. Discussions take place and curriculum is enriched.**
- b) Internship : **A great benefit of linkage is to obtain permission from the organization to send students for internship.**
- c) On-the-job training : **One of the purpose of the linkage is to provide facilities for on-the-job-training. Great advantage is taken of the linkage in this regard.**
- d) Faculty exchange and development : **Due to linkage, faculty visits the organization and spends time over there, for study, while personnel from the organization visits the University for talks & discussions.**
- e) Research : **The library with hard copies and e-books & e-journals of the organization is a great attraction for our faculty & students.**
- f) Consultancy : **The organization is a great source of the projects allotted. This is possible due to linkage.**
- g) Extension : **Due to linkage, the facilitation of extension programmes occurs as it is seen from the activities of Directorate of Extension.**
- h) Publication : **The linkage gives rise to joint publication.**
- i) Student Placement : **Linkages are quite useful in the journey towards student placement. Visits from both the sides help to bring an awareness which strengthens the bonds and helps student's placement.**

3.6 Best Practices in Research, Consultancy and Extension

3.6.1 Describe the best practices in research, consultancy and extension with reference to promotion of research / publication output / consultancy and extension activities / collaborations?

Ans:- There are a large number of best practices followed in the University

- 9 patents were filed.
- Six newly developed wheat lines/varieties have been promoted to state as well as national trials, to release as varieties for Allahabad region to mitigate the effect of rising temperature of Feb-March on yield.
- Three newly developed rice lines/cultures have been promoted to state as well as national trials to release as varieties for Allahabad region as they possess high yield and resistance against major diseases-insects pests of rice.
- Through Feasibility trials and large scale demonstrations of improved farm implements the machineries like High capacity multi crop thresher, Tractor drawn Vertical conveying reaper, Semi-automatic potato planter, Zero-till seed drill, Wheel hand hoe, Horticulture hand tools, Power chain saw, Portable post hole digger, Potato digger cum elevator have been commercialized.
- Under the RKVY sponsored project "Bio intensive insect pest management strategies in chickpea under North Eastern U.P." Survey on changing insect pest scenario in chickpea under north eastern U.P., isolation, identification and characterization of the native entomo-pathogenic natural enemies from the native habitat, mass multiplication of effective natural enemies under lab conditions, comparative efficacy and economics of bio-intensive Integrated Pest Management (BIPM) modules for chickpea pod borer has been undertaken.
- Developed printing recipes for khadi fabric using natural thickness like Gum Tragacanth and guar.
- Developed protocol for sterilization of explants and their mass multiplication in a citrus variety kinnow
- Identified PCR based ISSR marker for detecting resistance to wilt disease in guava.
- Identified Ethno-medicinal plants like Gond, Jenukuruba, Irula.
- Received certificate of excellent research work for developing nine step integrated software model to solve the problem of gene prediction in silico.
- Germplasms are the common heritage of humanity. SHIATS have made extensive collections of *Jatropha*, conserved, registered as AAIL (IC 574003), AAIL1(IC 574004), AAIL2(IC 574005), AAIL3 (IC 574006), AAIL4 (IC 57007), AAIL5(IC 575574) & AAIL6 (IC 575575) and characterized them and are now deploying them for the development of new improved cultivars with better yield and oil content.

Criterion IV: Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 How well endowed is the university in terms of physical infrastructure? (classroom, administrative buildings, transport, water, power supply, etc., to run the academic programme) Enclose the master plan of the University campus indicating the existing building and the projected expansion in the future.

Ans:- • The University is endowed with excellent physical infrastructural facilities to support the teaching learning process.

- **The University is spread over an area of 600 acres of land.**
- **Almost all Departments have separate self-contained buildings and spacious seminar/conference halls. The Departments are provided with adequate number of classrooms, well equipped laboratories, and chambers for the faculty equipped with computers and internet facility and discussion room to facilitate the academic programmes.**
- **The University has separate blocks for administration.**
- **The Central Library with adequate space, large number of books and journals, e-Library with Internet and other support facilities is located at central place. A new spacious library building is being constructed.**
- **The University has excellent facilities for in-door and out-door sports activities.**
- **The University has a Hospital of its own, for the diagnostic and medical treatment of students, staff and the neighbourhood.**
- **The University also has a Central Computer Centre with intranet, internet, e-Library and video conferencing facilities connected with optical fibre.**
- **The University has a Central Workshop which takes care of the repair and maintenance of the buildings of the University.**
- **There are 6 girls' and 3 mens' and 2 International hostels.**
- **There are more than 55 residential units**
- **The University has a Primary School, High School two Inter Colleges housed in their independent buildings, to meet the educational requirements of the employees' children and also of children of neighbouring areas.**
- **The University has a Co-operative store, PCO, several Xeroxing facilities, Post office and State Bank of India branch with ATM facility etc.**

- **The different buildings of the University have their own canteens, however there is a Central canteen to serve food and refreshments to at least 250 persons.**
- **A new building has been constructed exclusively for women for offering under graduate and post graduate studies so that lady students who are not sent for university studies by some sections of the society, should be able to send for under graduate and post graduate studies.**
- **There is an out-post Police station on main campus.**

Water supply:

- **The University depends on groundwater supply through bore wells to facilitate uninterrupted water supply. The University also receives water supply from Govt. sources.**

Power supply:

- **The University also has a power station for uninterrupted power supply. Major buildings also have back-up facilities with generators and UPS. Due to two hour power cut in the morning, every school has high power generator.**

Transport facility:

- **The University has adequate transportation facility with its own fleet of vehicles and this facility is supplemented with hired vehicles during special programs.**

Gardening, Social forestry and Roads:

- **The environment beneficial tree planting on the Campus has been done with the help of School of Forestry by planting thousands of saplings. The campus has asphalted roads connecting all buildings and faculties, street lights, high mast-high power mercury lamps and bus shelters for benefit of the students and the faculty, wind direction indicator, green houses, polyhouses etc.**

4.1.2 What are the infrastructure facilities available for

- a) Academic activities
- b) Co-curricular activities
- c) Sports

Ans :-The University has separate buildings for each department and has sufficient classrooms and labs to accommodate UG, PG and Ph.D. students. Every department has smart classrooms for Hi-Tech teaching. Several seminar rooms and departmental libraries are also available.

The University also has an open air theatre for cultural events. Several sports fields like football, cricket, hockey, volleyball, basketball and indoor facilities for badminton, table tennis etc. are there.

4.1.3 Has the institution augmented the infrastructure to keep pace with academic growth? If yes, specify the facilities and the amount spent during the last five years.

Ans:- The University has enlarged its infrastructure in terms of new buildings, extension of old buildings, improvement of classrooms, strengthening of labs and purchase of land. The amount spent during the last five years is Rs. 2436.00 lacs.

4.1.4 Has the institution provided facilities like common room, wash / rest room for women students and staff?

Ans:- The University has provided wash/rest rooms exclusively for women students and staff in all the buildings. Common room facility has also been provided in the Home Economics department which is exclusively for women students and staff.

4.2 Maintenance of Infrastructure

4.2.1 What is the budget allocation for the maintenance of -

- a. Land
- b. Building
- c. Furniture
- d. Equipment
- e. Computers
- f. Transport

Ans:- The budget allocated for the maintenance of the above items is as follows :

| Sl. no. | Particulars | Amount (Rs.) |
|---------|-------------|--------------|
| a. | Land | 4303382 |
| b. | Building | |
| c. | Furniture | 856573 |
| d. | Equipment | |
| e. | Computers | |
| f. | Transport | 5560985 |

4.2.2 How is the budget optimally allocated and utilized?

Ans:- The Finance Committee under the Chairmanship of Vice-Chancellor conducts regular meetings for budget preparation, budget implementation, monitoring the works, augmenting resources and undertakes cost cutting measures.

4.2.3 Are there staff appointed for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained?

Ans:- Yes, there are staff appointed for this purpose. A dedicated Central Workshop of the University looks after the maintenance and repair of the different departments and units of the University. A Directorate of Estate has been also constituted.

4.2.4 How is the infrastructure optimally used?

Ans:- The infrastructure is optimally used by the University by converging the resources for maximum utilization e.g. Students' Workshop is established in the Dept. of Mechanical Engg. but is utilized by all the students of all the engineering branches for workshop practice.

Regular activities are organised for the students for maximum utilization of the infrastructure.

The infrastructure facilities established in various departments/sections are kept open for students and faculty during working hours and extended hours whenever required. Library, Computer Centre, Sports facilities are kept open on holidays/extended hours for all the registered users. The departmental facilities are used by other departments too so that maximum advantage may be derived.

4.3 Library as Learning Resource

4.3.1 How does the library ensure access, use and security of materials?

Ans:- The Library ensures access to materials through the library counter and it has a single point entry. We follow closed access system. Enrolled members are eligible to borrow books from the library. But all the university students can use the library. Visitors too can use with special permission. Semi open access is available in departmental libraries.

4.3.2 What are the facilities available in the library? (Computers, Internet, reprographic facilities etc.)

Ans:- The Library has a Digital Resource Centre with 50 computers for the use of students, in addition to facilities in departmental libraries. Internet and reprographic facilities are available. Wi-fi is also available.

4.3.3 How do the library collections cater to the needs of the users?

Ans:- The library collection offers a variety of materials to the students who make

their extensive use for their study, assignments, projects & dissertation and thesis.

4.3.4 How does the library ensure purchase and use of current titles, important journals and other reading materials?

Ans:- The library has a special set of rules for the acquisition of books and journals prepared by the Library Advisory Committee.

4.3.5 If the library has an archives section, to what extent is it used by the readers and researchers?

Ans:- Yes, The library has an archive section. Mostly, the faculty and visitors use the archives.

4.3.6 How are on-line and Internet services in the library used by students and faculty? Specify the hours and frequency of use

Ans:- Internet services are provided to the user during library hours and half an hour is given to a single user. In addition, these facilities are available in the second shift from 5.30 PM to 10.00 PM. However, the University campus is wi-fi enabled and the registered users can access internet and e-library from anywhere in the campus.

4.3.7 Are the library services computerized? Does the institution make use of INFLIBNET/ DELNET/ IUC facilities? If yes, give details.

Ans:- Yes, the services are computerized. We are using CeRA and INDEST-AICTE Consortium online services. This takes care of agriculture, dairy and engineering programme. We also subscribe to EBSCO databases related to Education, Business studies, Media Studies, Economics, Political Science, English, Psychology, Sociology, Anthropology and Theology/ Religion. For Engg. Students Science Direct has been subscribed.

4.3.8 For how many days is the library kept open in an academic year? How many hours is the library open per day?

Ans:- Except on gazetted holidays, the library opens from 8.30 AM to 5.30 PM everyday in the first shift. In the second shift, it opens from 5.30 PM to 10.00 PM.

4.3.9 Does the library have an advisory committee ? What are its functions?

Ans:- Yes, the Library has a Library Advisory Committee. The LAC looks after the needs of library and is responsible for its smooth functioning, as well as the acquisition of books, journals, It also takes policy decisions.

4.3.10 Amount of money spent for new books, journals during the last five years?

Ans:- Our expenditure during the last two years i.e since 2010 till date was Rs. 23782000/- for the purchase of books and e-journals.

4.3.11 How does the library motivate students/ teachers to read existing and new arrivals?

Ans:- The Library displays new arrivals and notifies the departments. It encourage users through public & personal relations. It circulates book reviews.

4.3.12 What are the special facilities offered by the library to the visually challenged and physically challenged person? How are they used?

Ans:- Ramps are constructed along with railings for the physically challenged people. There are volunteers who help the theses challenged students to get access to the books, journals and computers.

4.3.13 List the infrastructural development of the library over the last five years?

Ans:- A new spacious library building is under construction.

4.4 ICT as Learning Resources

4.4.1 How is the computer facility extended to all faculty and students?

Ans:- All the faculty members have been provided with individual desktops in their offices with internet and intranet facilities. All the Schools and Departments have library with computers having internet and intranet facilities. Moreover, the University campus is Wi-fi enabled and any registered student can access internet and intranet on his laptop by his username and password. The University also has a Digital Resource Centre which can be used by students and faculty members. It is available for use by students till 10.00 P.M., specially for those who cannot afford to purchase desktop or laptop for use at home or in the hostel.

4.4.2 How are the faculty facilitated to prepare computer aided teaching/ learning materials? What are the facilities available in the university for such efforts?

Ans:- All the faculty members have their individual desktop with internet and intranet facility for preparing computer aided teaching/learning material. Moreover the University has a Computer Centre which can be used by students and faculty members. The availability of LCD facilitates power point presentations and this happen in all the departments.

4.4.3 Is there a central computing facility, If yes, how favourable are its timings, access and cost to both students and faculty?

Ans:- Yes, the University has a Central Computing Lab. available in the Dept of Computer Science. It is available throughout the day.

4.4.4 How are the computers and its accessories maintained in the department?

Ans:- The computer and its accessories are maintained by the individual departments in support of the "Hardware Cell" of the university. In addition, an "ICT and Networking" Committee is also there to assist departments, individual teachers and students in connection with software, ICT and networking.

4.4.5 What is the output of the various departments in developing packages for their discipline?

Ans:- The various departments have either developed or procured/purchased the packages and softwares for their specific requirement e.g. ProE, Auto Cad and several other softwares have been purchased by different departments as per their requirements.

4.5 Other Facilities

4.5.1 How many students stay in the hostel? How many rooms are there in the hostel? Is the accommodation sufficient to meet the demand?

Ans:- There are 898 girls and 770 boys staying in the University hostels. There are 201 rooms for girls hostel and 341 rooms for men including International hostel. Since the accommodation is not sufficient, private lodges have been affiliated through approval and engaged to accommodate boys and girls separately. New hostels are also being built in the campus.

4.5.2 What facilities are provided in the hostel?

Ans:- The University hostels provide facilities like boarding, lodging, indoor games, newspaper/magazines, reading rooms, visitors room, common prayer/recreation halls, television etc. to ensure comfortable living for all students in all the hostels. Veg., Non Veg. and South Indian Mess facility is also provided to the students as per the eating habits, requirements and needs of the students. In case of emergencies, doctors, medical facilities, and transportation are also provided. All the hostels are provided internet facilities through Wi-Fi.

4.5.3 What are the facilities provided by the health center?

Ans:- "Hayes Memorial Mission Hospital", the Health Centre of the University provides 24-hrs emergency services, ambulance services and emergency residential visit. The following is the list of the hospital departments:

- i) Department of Surgery**
- ii) Department of Medicine**

- iii) Department of Gynecology and Obstetrics
- iv) Department of Dental Surgery
- v) Department of Physiotherapy
- vi) Pathology lab
- vii) Department of Radiology (X-ray and Ultrasound facility)
- viii) Department of Homoeopathy
- ix) General OPD
- x) Indoor wards

Regular health camps are organised and free checkups are done at regular intervals for the local people.

4.5.4 What are the physical and infrastructure facilities available for the sports and physical education centre?

Ans:- The University has facilities like indoor hall, well furnished courts and playgrounds for all types of indoor and outdoor sports like Cricket, Basketball, Athletics, Badminton, Volleyball, Football etc. Sufficient sports material and kits facilitate sports activities. Apart from the sports facilities, gymnasium is also available for the students.

4.5.5 How does the institution ensure participation of women in intra and inter institution sports competitions?

Ans:- The University has a Dept. of Physical Education which ensures the participation of women in different intra and inter institutional sports. It is headed by a lady. It organises sports in which participation of women is widely common e.g. singles and mixed doubles in Badminton, hockey, volleyball, basketball, athletics etc. There is a Sports Committee too, to assist the HoD, Physical Education.

4.5.6 Does the institution have a workshop / instrumentation centre? If yes, what are the physical and infrastructure facilities available in the centre?

Ans:- Yes, there is a Central Workshop headed by an engineer. This workshop monitors all the maintenance activities of the University buildings.

4.6 Best Practices in the Development of Infrastructure and Learning Resources

4.6.1 Describe the best practices for the development of infrastructure and learning resource adopted by the college with reference to physical facilities and its maintenance / library as a learning resource / ICT as learning resource and other facilities to create learning ambience?

Ans. :

Infrastructure

- **The University has a "Estate Division" which is responsible for all the matters related to purchase of land, construction of new buildings and also repair and maintenance of old buildings.**
- **There is a central workshop which is exclusively responsible for the repair and maintenance of the infrastructure of the University.**

Library as a learning resource

- **The library has a library committee which is responsible for the overall maintenance of the library with respect to infrastructure, purchase of books, journals, furniture etc.**
- **The library has a Digital Resource Centre (e-library section) having 50 computers with internet and intranet facilities.**
- **The e-library can be accessed from anywhere in the campus through the computers connected to the University network.**

ICT as a learning resource

- **The University has a "ICT and Networking Committee" which is responsible for maintaining ICT resources in the University Campus.**
- **The University campus is Wi-Fi enabled and any registered user can connect to the university network and use the e-resources on his/her laptop.**
- **Every department is connected to the University network either by wire or by wireless network.**
- **Every faculty member has been provided with individual desktop in their offices with internet and intranet facilities.**
- **Every department has smart classroom for ICT enabled teaching.**

Criterion V: Student Support and Progression

5.1 Student Progression

5.1.1 What is the student strength of the institution for the current academic year ? Give the data gender - wise, state - wise and nationality-wise, along with analysis and comments.

Ans:- The student strength of the University for the current academic year 2009-10, gender-wise, state wise, nationality wise is given below:

| No. of Students | Boys | Girls |
|------------------------|-------------|--------------|
| 9340 | 6347 | 2993 |

| State wise enrolment 2012 - 2013 | | | |
|---|-------------|---------------|--------------|
| State | Male | Female | Total |
| ARUNACHAL PRADESH | 2 | 3 | 5 |
| ASSAM | 16 | 4 | 20 |
| BIHAR | 673 | 435 | 1108 |
| CHANDIGARH | 2 | 1 | 3 |
| CHATTISGARH | 44 | 19 | 63 |
| DELHI | 78 | 32 | 110 |
| GOA | 1 | 1 | 2 |
| GUJARAT | 6 | 0 | 6 |
| HARYANA | 18 | 8 | 26 |
| HIMACHAL PRADESH | 3 | 4 | 7 |
| JHARKHAND | 289 | 298 | 587 |
| KARNATAKA | 49 | 3 | 52 |
| KERALA | 29 | 18 | 47 |
| MADHYA PRADESH | 188 | 39 | 227 |
| MAHARASHTRA | 2 | 0 | 2 |
| MANIPUR | 33 | 36 | 69 |
| MEGHALAYA | 110 | 148 | 258 |
| MIZORAM | 1 | 2 | 3 |
| NAGALAND | 74 | 68 | 142 |
| ORISSA | 25 | 15 | 40 |
| OTHERS | 329 | 64 | 393 |
| PUNJAB | 13 | 3 | 16 |
| RAJASTHAN | 209 | 21 | 230 |
| SIKKIM | 3 | 4 | 7 |
| TAMIL NADU | 9 | 2 | 11 |
| TRIPURA | 1 | 2 | 3 |
| UTTAR PRADESH | 4023 | 1726 | 5749 |
| UTTARANCHAL | 13 | 4 | 17 |
| WEST BENGAL | 50 | 19 | 69 |
| | 6347 | 2993 | 9340 |

List of Foreign / NRI Students Country wise

| S. N | Country | New Students (Registered upto July 2010) |
|------|-------------------|---|
| 1. | Bhutan | 40 |
| 2. | Afganistan | 32 |
| 3. | Brazil | 2 |
| 4. | Guyana | 1 |
| 5. | Iraq | 312 |
| 6. | Libya | 104 |
| 7. | Myanmar | 1 |
| 8. | Nepal | 36 |
| 9. | Tajakistan | 1 |
| 10. | Nri | 2 |
| 11. | | 531 |

5.1.2 Details of the last two batches of students and their profile (SC /ST, OBC, BC, General etc.,) prefixing the Socio-economic profiles also.

Profile of the Undergraduate Students Passed out in the last two years:

| | Year | OBC | | | SC | | | ST | | | GN | | |
|--|------|-----|----|----|----|---|---|----|----|----|----|----|----|
| | | M | F | T | M | F | T | M | F | T | M | F | T |
| B.Sc. Agriculture | 2011 | 15 | 9 | 24 | 3 | 0 | 3 | 8 | 10 | 18 | 35 | 24 | 59 |
| B.Sc. Agriculture | 2012 | 11 | 14 | 25 | 1 | 0 | 1 | 11 | 20 | 31 | 25 | 17 | 42 |
| B.Sc. Forestry | 2011 | 14 | 2 | 16 | 2 | 2 | 4 | 4 | 0 | 4 | 16 | 5 | 21 |
| B.Sc. Forestry | 2012 | 11 | 5 | 16 | 4 | 2 | 6 | 3 | 1 | 4 | 14 | 4 | 18 |
| B.Sc. (Hons) Home Science | 2011 | 0 | 11 | 11 | 0 | 3 | 3 | 0 | 0 | 0 | 1 | 41 | 42 |
| B.Sc. (Hons) Home Science | 2012 | 0 | 3 | 3 | 0 | 1 | 1 | 0 | 2 | 2 | 0 | 18 | 18 |
| One Year Part Time Diploma in Fashion Technology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| One Year Part Time Diploma in Fashion Technology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| M.Sc. Human Development | 2011 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| M.Sc. Human Development | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 |
| M.Sc. (Ag.) Agricultural Economics | 2011 | 1 | 0 | 1 | 3 | 3 | 6 | 1 | 0 | 1 | 4 | 2 | 6 |
| M.Sc. (Ag.) Agricultural Economics | 2012 | 1 | 0 | 1 | 0 | 3 | 3 | 0 | 0 | 0 | 9 | 1 | 10 |
| M.Sc. Agro-forestry | 2011 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Sc. Agro-forestry | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 4 | 10 |
| M.Sc. (Ag.) Agronomy | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 1 | 11 |
| M.Sc. (Ag.) Agronomy | 2012 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 16 | 2 | 18 |
| M.Sc. Agrometeorology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| M.Sc. Agrometeorology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 |
| M.Sc. (Ag.) Crop Physiology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 11 |
| M.Sc. Agricultural Extension | 2011 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 6 | 5 | 11 |
| M.Sc. Agricultural Extension | 2012 | 0 | 0 | 0 | 1 | 2 | 3 | 0 | 0 | 0 | 14 | 1 | 15 |
| M.Sc. Clothing & Textiles | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| M.Sc. Clothing & Textiles | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 |
| M.Sc. Environmental Science | 2011 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 8 | 7 | 15 |
| M.Sc. Environmental Science | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 6 |
| M.Sc. Food Nutrition & Dietetics | 2011 | 0 | 1 | 1 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 28 | 28 |
| M.Sc. Food Nutrition & Dietetics | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 15 |
| M.Sc. Family Resource Management (FRM) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |

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| | | | | | | | | | | | | | |
|---|------|---|---|---|---|---|---|---|---|---|----|---|----|
| M.Sc. Family Resource Management (FRM) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| M.Sc. Forestry | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Sc. Forestry | 2012 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 3 |
| M.Sc. (Ag.) Genetics & Plant Breeding | 2011 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 19 | 5 | 24 |
| M.Sc. (Ag.) Genetics & Plant Breeding | 2012 | 0 | 1 | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 26 | 8 | 34 |
| M.Sc. (Ag.) Entomology | 2011 | 3 | 0 | 3 | 1 | 1 | 2 | 1 | 0 | 1 | 7 | 2 | 9 |
| M.Sc. (Ag.) Entomology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 2 | 19 |
| M.Sc. (Ag.) Horticulture (Floriculture & Landscaping) | 2011 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 12 | 2 | 14 |
| M.Sc. (Ag.) Horticulture (Floriculture & Landscaping) | 2012 | 2 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 10 | 2 | 12 |
| M.Sc. (Ag.) Horticulture (Fruit Production & Post Harvest Technology) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 1 | 15 |
| M.Sc. (Ag.) Horticulture (Fruit Production & Post Harvest Technology) | 2012 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 14 | 3 | 17 |
| M.Sc. Home Science Extension | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 |
| M.Sc. (Ag.) Horticulture (Vegetable Science) | 2011 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 10 | 3 | 13 |
| M.Sc. (Ag.) Horticulture (Vegetable Science) | 2012 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 3 | 18 |
| M.Sc. (Ag.) Plant Pathology | 2011 | 3 | 0 | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 7 | 0 | 7 |
| M.Sc. (Ag.) Plant Pathology | 2012 | 2 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 24 | 0 | 24 |
| M.Sc. (Ag) Plant Protection | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 2 |
| M.Sc. (Ag) Plant Protection | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 1 | 17 |
| M.Sc. Soil Science & Agricultural Chemistry | 2011 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 6 | 0 | 6 |
| M.Sc. Soil Science & Agricultural Chemistry | 2012 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 18 |
| M.Sc. (Ag) Seed Science & Technology | 2012 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 3 | 38 |
| M.Sc. Wildlife Science | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Ph D. in Agricultural Entomology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 |
| Ph D. in Agricultural Economics | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Agro-forestry | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Agricultural Extension | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| Ph D. in Agronomy (Crop Production) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Agronomy (Crop Production) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Ph D. in Food Nutrition & Dietetics | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Ph D. in Food Nutrition & Dietetics | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ph D. in Horticulture (Vegetable Science) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Plant Pathology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| Ph D. in Plant Pathology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ph D. in Plant Pathology and Nematology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ph D. in Plant Pathology and Nematology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Soil Science | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph.D. in Environmental Science | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph.D. in Environmental Science | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Hort.(Fruit Prod. & Post Harv.Tech.) | 2011 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Family Resource Management | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ph D. in Forestry | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Genetics & Plant Breeding | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Ph D. in Genetics & Plant Breeding | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Ph D. in Home Science Human Development | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| I.D.D. Dairy Husbandry | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 12 |
| I.D.D. Dairy Husbandry | 2012 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 12 |
| I.D.D. Dairy Technology | 2011 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 1 | 34 |
| I.D.D. Dairy Technology | 2012 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 1 | 33 |
| M.Sc. Animal Husbandry | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| M.Sc. Animal Husbandry | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 17 |
| M.Sc. Animal Nutrition | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |

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|---|------|----|----|----|---|---|---|---|---|---|----|----|----|
| M.Sc. Animal Nutrition | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| M.Sc. Poultry Production | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| Ph.D. in Animal Genetics & Breeding | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ph.D. in Livestock Production Management | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Bachelor of Business Administration (Hons) | 2011 | 7 | 1 | 8 | 1 | 0 | 1 | 3 | 2 | 5 | 26 | 17 | 43 |
| Bachelor of Business Administration (Hons) | 2012 | 7 | 4 | 11 | 1 | 0 | 1 | 2 | 1 | 3 | 27 | 10 | 37 |
| Master of Business Administration | 2011 | 1 | 0 | 1 | 2 | 0 | 2 | 0 | 0 | 0 | 31 | 18 | 49 |
| Master of Business Administration | 2012 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 19 | 51 |
| Master of Business Administration (Agribusiness) | 2011 | 2 | 0 | 2 | 1 | 0 | 1 | 1 | 0 | 1 | 67 | 2 | 69 |
| Master of Business Administration (Agribusiness) | 2012 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 2 | 46 |
| MBA (Forestry & Environment Management) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 6 |
| MBA (Forestry & Environment Management) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 2 | 6 |
| MBA (Forestry & Environment Management) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Master of Business Administration (International Business) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 1 | 11 |
| MBA in Media & Event Management | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 5 | 12 |
| MBA in Media & Event Management | 2012 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 4 | 2 | 6 |
| Master of Business Administration (Pharmaceutical Management) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 2 | 14 |
| Master of Business Administration (Pharmaceutical Management) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 2 | 10 |
| MBA in Retail Management | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 6 |
| MBA in Retail Management | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 6 |
| Master of Commerce (Financial Accountancy) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Ph.D. in Agri-Business Management | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph.D. in Business Administration | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 5 |
| Ph.D. in Business Administration | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Ph.D. in Business Studies | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Bachelor of Computer Application | 2011 | 14 | 3 | 17 | 1 | 1 | 2 | 1 | 0 | 1 | 26 | 6 | 32 |
| Bachelor of Computer Application | 2012 | 3 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 1 | 42 | 11 | 53 |
| B.Tech. Biotechnology (Bioprocess Technology) | 2012 | 1 | 10 | 11 | 6 | 2 | 8 | 0 | 1 | 1 | 9 | 24 | 33 |
| B.Tech. Biotechnology (Biochemical Technology) | 2011 | 6 | 2 | 8 | 1 | 1 | 2 | 0 | 1 | 1 | 14 | 13 | 27 |
| B.Tech. Biotechnology (Genetic Engineering) | 2011 | 1 | 2 | 3 | 1 | 0 | 1 | 1 | 0 | 1 | 10 | 18 | 28 |
| B.Tech. Biotechnology (Industrial Microbiology) | 2011 | 7 | 5 | 12 | 0 | 0 | 0 | 1 | 2 | 3 | 8 | 8 | 16 |
| B.Tech. Biotechnology (Industrial Microbiology) | 2012 | 5 | 8 | 13 | 1 | 0 | 1 | 0 | 1 | 1 | 14 | 20 | 34 |
| B.Tech. Biotechnology (Molecular & Cellular Engineering) | 2012 | 6 | 8 | 14 | 1 | 1 | 2 | 4 | 1 | 5 | 11 | 19 | 30 |
| B.Sc. (Hons) Biochemistry & Biochemical Technology | 2011 | 3 | 9 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 21 | 32 |
| B.Sc. (Hons) Biochemistry & Biochemical Technology | 2012 | 3 | 0 | 3 | 0 | 2 | 2 | 0 | 0 | 0 | 5 | 7 | 12 |
| B.Sc. (Hons) Biotechnology | 2011 | 6 | 9 | 15 | 0 | 2 | 2 | 0 | 0 | 0 | 7 | 23 | 30 |
| B.Sc. (Hons) Biotechnology | 2012 | 7 | 11 | 18 | 3 | 3 | 6 | 0 | 1 | 1 | 9 | 20 | 29 |
| B.Sc. (Hons.) Microbiology & Microbial Technology | 2011 | 5 | 8 | 13 | 1 | 0 | 1 | 0 | 0 | 0 | 13 | 16 | 29 |
| B.Sc. (Hons.) Microbiology & Microbial Technology | 2012 | 4 | 13 | 17 | 0 | 1 | 1 | 1 | 0 | 1 | 10 | 17 | 27 |
| B.Tech. Agricultural Engineering | 2011 | 28 | 2 | 30 | 3 | 0 | 3 | 4 | 3 | 7 | 35 | 3 | 38 |
| B.Tech. Agricultural Engineering | 2012 | 26 | 7 | 33 | 2 | 0 | 2 | 0 | 1 | 1 | 42 | 6 | 48 |
| B.Tech. Civil Engineering | 2011 | 12 | 3 | 15 | 1 | 0 | 1 | 0 | 1 | 1 | 19 | 3 | 22 |
| B.Tech. Civil Engineering | 2012 | 9 | 4 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 1 | 24 |
| B.Tech. Computer Science & Engineering | 2011 | 8 | 3 | 11 | 0 | 0 | 0 | 2 | 0 | 2 | 25 | 9 | 34 |
| B.Tech. Computer Science & Engineering | 2012 | 6 | 1 | 7 | 0 | 0 | 0 | 2 | 2 | 4 | 30 | 9 | 39 |
| B.Tech. Electronics & Communication Engineering | 2011 | 7 | 1 | 8 | 0 | 0 | 0 | 3 | 1 | 4 | 26 | 13 | 39 |
| B.Tech. Electronics & Communication Engineering | 2012 | 9 | 3 | 12 | 0 | 0 | 0 | 0 | 2 | 2 | 24 | 16 | 40 |
| B.Tech. Electrical and Electronics Engineering | 2011 | 12 | 4 | 16 | 3 | 1 | 4 | 1 | 0 | 1 | 22 | 9 | 31 |
| B.Tech. Electrical and Electronics Engineering | 2012 | 10 | 8 | 18 | 1 | 0 | 1 | 1 | 0 | 1 | 29 | 9 | 38 |
| B.Tech. Food Technology | 2011 | 5 | 9 | 14 | 0 | 1 | 1 | 2 | 0 | 2 | 15 | 13 | 28 |

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|--|------|----|---|----|---|---|---|---|---|---|----|----|----|
| B.Tech. Food Technology | 2012 | 9 | 6 | 15 | 3 | 3 | 6 | 1 | 0 | 1 | 22 | 14 | 36 |
| B.Tech. Mechanical Engineering | 2011 | 22 | 0 | 22 | 0 | 0 | 0 | 5 | 0 | 5 | 29 | 0 | 29 |
| B.Tech. Mechanical Engineering | 2012 | 20 | 2 | 22 | 0 | 0 | 0 | 2 | 0 | 2 | 31 | 1 | 32 |
| B.Tech. Water Resource Engineering | 2011 | 5 | 2 | 7 | 1 | 0 | 1 | 1 | 0 | 1 | 12 | 4 | 16 |
| B.Tech. Water Resource Engineering | 2012 | 14 | 1 | 15 | 0 | 0 | 0 | 1 | 0 | 1 | 26 | 3 | 29 |
| Diploma in Agricultural Engineering | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 |
| B.Tech. Dairy Technology | 2011 | 22 | 5 | 27 | 1 | 1 | 2 | 0 | 0 | 0 | 22 | 3 | 25 |
| B.Tech. Dairy Technology | 2012 | 17 | 4 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 3 | 20 |
| Integrated M.Sc. Biochemistry (Five Year Programme) | 2011 | 3 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 |
| Integrated M.Sc. Biochemistry (Five Year Programme) | 2012 | 1 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Integrated M.Sc. Microbiology (Five Year Programme) | 2012 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 3 | 4 |
| Master of Computer Application | 2011 | 10 | 4 | 14 | 0 | 0 | 0 | 1 | 0 | 1 | 25 | 5 | 30 |
| Master of Computer Application | 2012 | 2 | 0 | 2 | 0 | 3 | 3 | 0 | 0 | 0 | 39 | 8 | 47 |
| M.Tech. Dairy Technology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Tech. Dairy Technology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 2 | 7 |
| M.Phil. in Biochemistry | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| M.Sc. Biochemistry (Plant Biochemistry/ Animal Biochemistry) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 |
| M.Sc. Biochemistry (Plant Biochemistry/ Animal Biochemistry) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| M.Sc. Bioinformatics | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| M.Sc. Biotechnology (Plant Biotechnology/ Animal Biotechnology) | 2011 | 0 | 3 | 3 | 1 | 2 | 3 | 0 | 0 | 0 | 16 | 21 | 37 |
| M.Sc. Biotechnology (Plant Biotechnology/ Animal Biotechnology) | 2012 | 0 | 2 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 12 | 25 | 37 |
| M.Sc. Microbiology | 2012 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 8 | 9 |
| M.Sc. Computer Science | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 5 |
| M.Sc. Computer Science | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 7 |
| M.Sc. Dairy Technology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 8 |
| M.Sc. Dairy Technology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 17 |
| M.Sc. Food Science & Technology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| M.Sc. Food Science & Technology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 12 | 22 |
| M.Sc. Remote Sensing & Geographical Information System | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Tech. Advance Communication System Engineering | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 2 | 7 |
| M.Tech. Advance Communication System Engineering | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Tech. Agricultural Engineering (Farm Machinery & Power Engineering) | 2011 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 |
| M.Tech. Agricultural Engineering (Farm Machinery & Power Engineering) | 2012 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 18 |
| M.Tech. Agricultural Engineering (Irrigation & Drainage Engineering) | 2011 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 4 |
| M.Tech. Agricultural Engineering (Irrigation & Drainage Engineering) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1 | 9 |
| M.Tech. Agricultural Engineering (Agricultural Process & Food Engineering) | 2011 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 3 | 3 | 6 |
| M.Tech. Agricultural Engineering (Agricultural Process & Food Engineering) | 2012 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 4 | 11 |
| M.Tech. Agricultural Engineering (Renewable Energy) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Tech. Agricultural Engineering (Renewable Energy) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| M.Tech. Agricultural Engineering (Soil & Water Conservation Engineering) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| M.Tech. Agricultural Engineering (Soil & Water Conservation Engineering) | 2012 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 4 | 10 |
| M.Tech. Bioinformatics | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| M.Tech. Biotechnology (Bioprocess Technology) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 6 |
| M.Tech. Biotechnology (Genomics & Proteomics) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 7 |
| M.Tech. Biotechnology (Genomics & Proteomics) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 8 |
| M.Tech. Biotechnology (Industrial Microbiology) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| M.Tech. Biotechnology (Industrial Microbiology) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 4 |

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|---|------|---|---|---|---|---|---|---|---|---|----|---|----|
| M.Tech. Civil Engineering (Construction Engineering & Management) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 3 |
| M.Tech. Civil Engineering (Surveying) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| M.Tech. Civil Engineering (Structural Engineering) | 2012 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 |
| M.Tech. Civil Engineering (Transportation Engineering) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| M.Tech. Computer Science & Engineering | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 3 | 29 |
| M.Tech. Electronics & Communication Engineering (Communication System Engineering) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 22 | 1 | 23 |
| M.Tech. Electronics & Communication Engineering (Optical Fibre Communication Engineering) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| M.Tech. Electronics & Communication Engineering (Wireless Communication Engineering) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 4 |
| M.Tech. Electrical & Electronics Engineering (Control & Instrumentation) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Tech. Electrical & Electronics Engineering (Control & Instrumentation) | 2012 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 2 | 8 |
| M.Tech. Electrical & Electronics Engineering (Power System) | 2012 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 2 | 25 |
| M.Tech. Electrical Power System | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| M.Tech. Food Technology (Food Chain Management) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1 | 9 |
| M.Tech. Food Technology (Food Engineering) | 2011 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 3 | 10 |
| M.Tech. Food Technology (Food Engineering) | 2012 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 10 | 4 | 14 |
| M.Tech. Food Technology (Food Process Engineering) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 8 |
| M.Tech. Food Technology (Food Process Engineering) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 8 | 20 |
| M.Tech. Food Technology (Food Quality Management) | 2011 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 2 | 4 | 6 |
| M.Tech. Food Technology (Food Quality Management) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 2 | 14 |
| M.Tech. Food Technology (Food Safety and Standards) | 2011 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 5 |
| M.Tech. Food Technology (Food Safety and Standards) | 2012 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 1 | 11 |
| M.Tech. Remote Sensing & Geographical Information System | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Tech. Mechanical Engineering (CAD/ CAM) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Tech. Mechanical Engineering (Industrial Engineering & Mgt.) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Tech. Mechanical Engineering (Machine Design) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| M.Tech. Mechanical Engineering (Production Engineering) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 5 |
| M.Tech. Mechanical Engineering (Refrigeration & Air Conditioning) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Tech. Mechanical Engineering (Thermal Engineering) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 7 |
| M.Tech. Production & Industrial Engineering | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.Tech. Production & Industrial Engineering | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph.D. in Agricultural Engineering (Soil & Water Conservation Engineering) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Biotechnology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| Ph D. in Biochemistry | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ph D. in Biochemistry | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Microbiology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Computer Science | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph.D. in Computer Science & Communication | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 |
| Ph D. in Food Science and Technology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ph D. in Food Technology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ph D. in Food Technology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Dairy Technology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Dairy Technology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Ph D. in Dairying | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph.D. in Electrical Engineering | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Farm Machinery & Power Engineering | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Farm Machinery & Power Engineering | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Ph.D. in Mechanical Engineering | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 10 |

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|--|------|----|----|----|---|---|---|---|---|---|----|----|----|
| Ph.D. in Mechanical Engineering | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Ph.D. in Soil Water Engg. (Irrigation & Drainage) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| Ph.D. in Soil Water Engg. (Irrigation & Drainage) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph.D. in Soil Water Engg. (Soil Water Conservation) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| BA in Journalism & Mass Communication | 2012 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 13 | 10 | 23 |
| B.Sc. Multimedia, Animation & Graphic Design | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| M.A. in Mass Communication | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| P.G. Diploma in Television Journalism & Video Production | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| BA in Journalism & Mass Communication | 2011 | 3 | 1 | 4 | 1 | 1 | 2 | 0 | 2 | 2 | 10 | 10 | 20 |
| M.A. in Mass Communication | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 3 |
| M.Sc. Media Technology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 |
| P.G. Diploma in Television Journalism & Video Production | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| B.Sc. Health Science (Health Management) | 2012 | 2 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Bachelor of Pharmacy | 2012 | 16 | 8 | 24 | 0 | 1 | 1 | 1 | 0 | 1 | 16 | 15 | 31 |
| B.Sc. Medical Laboratory Technology | 2012 | 6 | 4 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 6 | 13 |
| Master of Public Health | 2012 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 14 | 6 | 20 |
| Master of Pharmacy (Pharmaceutical Chemistry) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 8 |
| M.Sc. MLT Clinical Biochemistry | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 5 |
| M.Sc. MLT Microbiology & Immunology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 |
| Ph D. in Pharmaceutical Science | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| B.Sc. Health Science (Health Management) | 2011 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 3 | 9 |
| Bachelor of Pharmacy | 2011 | 21 | 3 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 7 | 20 |
| B.Sc. Medical Laboratory Technology | 2011 | 13 | 8 | 21 | 1 | 3 | 4 | 0 | 0 | 0 | 19 | 7 | 26 |
| Master of Public Health | 2011 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 |
| Master of Pharmacy (Pharmaceutical Chemistry) | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 7 |
| Ph D. in Public Health | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Ph D. in Pharmaceutical Science | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Bachelor of Commerce | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 10 | 37 |
| Bachelor of Commerce | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 23 | 49 |
| Bachelor of Education | 2011 | 9 | 12 | 21 | 0 | 2 | 2 | 0 | 0 | 0 | 39 | 13 | 17 |
| Bachelor of Education | 2012 | 5 | 5 | 10 | 0 | 3 | 3 | 0 | 0 | 0 | 43 | 13 | 17 |
| Bachelor of Library & Information Science | 2011 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 10 | 15 |
| Bachelor of Library & Information Science | 2012 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 4 | 6 |
| Bachelor of Physical Education | 2011 | 12 | 7 | 19 | 1 | 0 | 1 | 1 | 0 | 1 | 56 | 22 | 78 |
| Bachelor of Physical Education | 2012 | 3 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 9 | 25 |
| Six months Certificate Course in English Proficiency | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 |
| One Year Course in English Language | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 | 14 |
| M.A. in Education | 2011 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 |
| M.A. in Education | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 |
| M.A. in English | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| M.A. in English | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 2 | 13 |
| M.A./M.Sc in Clinical Psychology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| M.A./M.Sc. in Psychology (H.R.M) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Master of Education | 2011 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 14 | 30 | 44 |
| Master of Education | 2012 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 10 | 23 | 33 |
| Master of Library & Information Science | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 4 |
| Master of Library & Information Science | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 11 | 15 |
| P.G. Diploma in Clinical Psychology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Ph.D. in Education | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Ph.D. in Education | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 |

NAAC Re-accreditation Supplementary Report

| | | | | | | | | | | | | | |
|---|------|---|---|---|---|---|---|---|---|---|----|----|----|
| Ph D. in Physical Education | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| B.Sc. Life Sc., Chemistry, Forensic Sc. | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 |
| B.Sc. Physics, Chemistry & Botany | 2011 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 3 |
| B.Sc. Physics, Chemistry & Forensic Science | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| B.Sc. Physics, Chemistry & Mathematics | 2012 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 3 | 1 | 4 |
| B.Sc. Physics, Chemistry & Zoology | 2011 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 |
| B.Sc. Physics, Chemistry & Zoology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| B.Sc. Physics, Mathematics & Computer Science | 2011 | 4 | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 1 | 7 | 4 | 11 |
| B.Sc. Physics, Mathematics & Computer Science | 2012 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 4 | 17 |
| B.Sc. Zoology, Botany & Chemistry | 2012 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 9 | 17 |
| Diploma in Document Examination | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Diploma in Document Examination | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Diploma in Fingerprint Examination | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| M. Phil. in Physics | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| M. Phil. in Physics | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| M.Sc. Botany | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 8 |
| M.Sc. Botany | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 14 | 17 |
| M.Sc. Chemistry | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 9 |
| M.Sc. Forensic Science | 2011 | 1 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 10 | 16 |
| M.Sc. Forensic Science | 2012 | 0 | 0 | 0 | 1 | 2 | 3 | 0 | 0 | 0 | 9 | 5 | 14 |
| M.Sc. Mathematics | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| M.Sc. Mathematics | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 5 |
| M.Sc. Physics | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Botany | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 5 |
| Ph.D. in Zoology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| Ph.D. in Zoology | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Ph D. in Mathematics | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| Ph D. in Physics | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph.D. in Statistics | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Bachelor of Divinity (Five Years) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 |
| Bachelor of Divinity (Four Years) | 2011 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 |
| Bachelor of Divinity (Four Years) | 2012 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 8 |
| Bachelor of Divinity (Three Years) | 2011 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 4 | 0 | 4 |
| Bachelor of Divinity (Three Years) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 4 |
| Bachelor of Divinity (Two Years) | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Master of Theology in Christian Ministry | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Master of Theology in Christian Ministry | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Master of Theology in New Testament | 2012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Ph D. in Theology | 2011 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |

5.1.3 What percentage of the students on an average progress to further studies? Give details for the last five years.

Ans : On an average 35% of the students opt for higher studies every year.

5.1.4 What is the dropout rate for the different years after admission?

Ans:- The average dropout rate for the different programmes varies from 0.1-0.3%.

5.1.5 What proportions of the graduating students have been employed for the last three years? Provide placement record for the last three years.

Ans:- The placement record for the last five year has been given in the table given below :

| Year | No. of Students | No. of Students Placed | % of Placement | No. of Companies Visited |
|---------|-----------------|------------------------|----------------|--------------------------|
| 2010-11 | 915 | 429 | 46.88 | 65 |
| 2011-12 | 1133 | 369 | 32.57 | 62 |

5.1.6 How many students appeared/ qualified in UGC-CSIR-NET, SLET, IAS, GATE/ CAT/GRE/TOFEL/GMAT/Central/State services, etc. through Competitive Examinations. (last two years)

Ans:- Around 800 students appeared for the above mentioned competitive exams.

5.2 Student Support

5.2.1 Does the institution publish its updated prospectus and handbooks annually? If yes, what are the information contents disseminated to students?

Ans:- The University publishes an attractive Prospectus with extensive details every year. The Prospectus contains detailed information about the University, different courses offered by the different Schools, their minimum eligibility criteria, duration of study, fee structure, details about faculty, course structure and much more. In one word, all that a Prospective applicant wishes to know.

5.2.2 Does the institution provide financial aid to students? If yes, specify the type and number of scholarships / free ships given to the students last year?

Ans:- Yes, the University provides financial aid to the students. Different government scholarships to the economically poor students are provided. Scholarships are also provided to socially disadvantaged students received from different State Governments and Central Government.

The University also gives financial aid to the students from its own funds in the form of "Yesu Darbar scholarship" and "Earn While Learn" scheme. The details are provided in the table given below:

| (2010-2013) | Number | Amount |
|---|--------|------------------|
| Scholarships (Government) | 650 | Rs. 157 Lacs |
| Scholarships from University fund including Earn While Learn Scheme | 1194 | Rs. 1258.17 Lacs |

5.2.3 What types of support services are available to overseas students?

Ans:- The University has an International Secretariat which provides support services to the International students. The International students are counseled and assisted in issues regarding VISA, admission process, and other formalities by the International Secretariat. Separate arrangements are made to receive and accommodate these students arriving at Allahabad for the first time. They are accommodated in the International Hostel that provides the students, as per their choice, AC and non AC double seated rooms. All the rooms of the International Hostel are well furnished, ventilated and provided with high speed Wi-Fi internet connection. To cater to the medical needs of the students, Hayes Memorial Mission Hospital of the University, comprising an experienced team of doctors that include Physician, Gynecologist, Ophthalmologist, Orthopedician, Surgeon, Anesthetist, and Pathologist is equipped with OPD, IPD facilities, Operation theatre, Pharmacy, Labs, X-Ray and Ultrasound facilities.

All international students are assigned to Academic Advisors for guidance and counseling in matters relating to their academics and social well being. Special English language courses are offered to students as per their requirements in order to improve their language and thereby their capacity to learn. The University has a full-fledged Post-Office and a branch of the State Bank of India on its campus. The campus also has a cooperative store and canteens to provide for the daily requirements of the students. The international students are encouraged to participate in cultural events and sports in order to promote their mental and physical health and also help them to get comfortable in the new environment and amongst new people. They also organize and celebrate their festivals and other cultural and national events, with the assistance of the Secretariat.

5.2.4 What support services are available to SC/ST students?

Ans:- The SC/ST students are given relaxation in the percentage of the qualifying examination at the time of admission. They are also provided scholarships given by the State & Central Government and the University. A special Book Bank facility is available in the library to cater to the needs of the SC/ST students. The University also offers its own Scholarships to them.

5.2.5 What are the support services made available to differently-abled students?

Ans: Ramps with Railings for the differently abled and special software in the library for the partially blind and Braille books are available.

5.2.6 Does the institution offer placement and counselling services to students?

Ans:- The University has a Career Counselling Centre which takes care of the counselling and placement services to the students. In addition, the schools & colleges also organize placement meets. Personal Counselling facilities are available in the Department of Psychology.

5.2.7 Is there a counselling service for women students?

Ans:- The "Career Planning and Counselling Centre" (CPCC) takes care of the counselling services to both boys and girls. However, apart from CPCC the College of Home Science provide counselling services to women students, as and when required. The Department of Psychology also offers personal counselling services to women.

5.2.8 Does the faculty participate in academic and personal counselling? If yes, how many have participated last year?

Ans:- All the students are allotted one faculty member as their Advisor. These Advisors take care of the personal and academic growth of their students in the University Campus. All the faculty members are allotted students as their advisees each year and thus participate in academic and personal counselling every year. For personal problems like depression, anorexia nervosa, excessive anxiety, they are referred to the Department of Psychology.

5.2.9 Has the employment cell encouraged students to be self- employed during the last five years?

Ans:- The employment cell encourages students to become self employed; as a result many of the students have become entrepreneurs and have given employment to other students by developing their own enterprise.

5.2.10 Does the institution have an alumni association? If yes, what are its activities?

Ans:- The University has an active Alumni Association. The Alumni Association holds Alumni Meets at regular intervals. It has different Alumni Chapters not only in India but in different parts of the world too. These Chapters hold meetings in different parts of the world and send feedback to the University main campus. The Alumni Association helps in getting feedback to the University for improving the curricula and also help in placement and higher studies of the students in different parts of the world. A largely attended alumni meet was held in the campus during the centenary celebration in 2010.

5.2.11 List the names of top 10 most renowned Alumni of the University along with their designation?

Ans:- List of top 10 most renowned Alumni of the University

| Name | Designation |
|-----------------------|---|
| Dr. Gyanendra Singh | Ex-Vice Chancellor, Mahatma Gandhi Gramodya Krishi Vishwavidyalaya, Chitrakoot |
| Dr. Anwar Alam | Ex-Vice Chancellor, Sher-e Kashmir University IC, Srinagar |
| Prof. A.M. Michael | Ex-Vice Chancellor- Kerela Agricultural University, Ex Director, Indian Agri Research Institute, Pusa, New Delhi |
| Prof. S.V. Arya | Ex Vice Chancellor Jawar Lal Nehru Krishi Vishwavidyalaya, Jabalpur, M.P. |
| Prof. T.C. Thakur | National Professor, G.B. Pant University of Agril. & Tech., Uttarakhand |
| Dr. T.P. Ojha | Ex DDG (Engineering), ICAR |
| Er. Gopal Sharma | Vice President, Godrej India Limited |
| Dr. S.R. Singh | Ex Vice Chancellor, Rajendra Agricultural University, Pusa Samastipur, Bihar |
| Er. Sanjeev Dixit | Research Director, People Metrics, Philadelphia, PA |
| Prof. (Dr.) R. B. Lal | Vice Chancellor, Sam Higginbottom Institute of Agriculture, Technology & Sciences, Deemed-to-be-University, Allahabad |

5.2.12 Are the alumni contributing to the development of the institution? If yes, Please specify how?

Ans:- Yes, the alumni are contributing to the development of the University by providing feedback and giving necessary suggestions to reshape the curricula and improve the teaching and learning process to suit the new job requirements. They also address students when they visit the University and hold discussions with students on emerging topics in the global arena.

5.2.13 Does the institution have a grievance redressal cell? If yes, what are its functions?

Ans:- Yes, the University has a Grievance Redressal Cell. They receive grievances and redress them. A suggestion box is also available. Its function is to receive grievances, investigate and resolve the issue.

5.2.14 List the number of grievances redressed during the last two years.

Ans:- Only three cases of Grievances were reported for the last two years and were redressed.

5.2.15 Is there a provision for welfare schemes for students? If yes, specify.

Ans:- Yes, there are provisions for welfare schemes for students. Prominent among

them are:

I. Academic

- Tutor mentorship.
- Book Bank for SC/ST students.
- Placement and Counseling.

II. Cultural

- Technical societies in different schools
- Organization of cultural and sports events / activities.
- Youth festivals.
- Encouragement for participation in interuniversity debates, sports etc.

III. Social and Financial

- Earn While Learning Scheme
- University and Government Scholarships, **University Scholarships** named Yesu Darbar Scholarship, Rajya Krishi Utpadan Mandi Parishad Scholarship, Social Welfare Department of UP Government, Jindal Trust etc.
- Travel concessions.

IV. Infrastructure

- Students Welfare Office.
- Hostel facilities.
- Sports facilities.

V. Health

- Free medical facilities at University hospital

VI. Discipline

- Proctor's office
- SHE Cell

5.2.16 What were the specific measures initiated by the institution to enhance the quality of education with reference to student support and progression?

Ans:- Feed back from students is obtained to enhance the quality of education through IQAC, at various stages of the learning process and positive suggestions are implemented.

5.2.17 Is there a cell to prevent Sexual Harassment? How effective is the cell?

Ans:- Yes, The University had established a Sexual Harassment Exterminator Cell (SHE Cell) in the year 2001 on the guidelines formulated by the Hon'ble Supreme Court in Vishakha Vs. State of Rajasthan. The Committee has been renamed as the "Complaints Committee" in accordance with the guidelines of the University Grants Commission. The cell is very effective as all grievances are redressed immediately, after thorough and fair investigation.

5.2.18 What are the efforts to provide legal literacy to women?

Ans:- Various efforts are made to provide legal literacy to women through workshops, training programmes, street plays, rallies etc. Some of them are as follows:-

- i. Nukkad Natak "Aisa Kyon" conducted on International Womens Day 2008
- ii. Wenlido Workshop on Self Defense 2008
- iii. Rally in association with NGO
- iv. Workshop conducted on Sexual Harassment & Gender Justice.
- v. Various programmes are broadcasted through the University Radio Centre "Radio Adan".
- vi. The NSS unit of the University also takes part regularly in educating the rural women on legal matters and providing them information about how to seek the legal assistance in times of difficulty
- vii. The Grace Zamen school of education after obtaining the provisional census data which indicates very low literacy in UP, implemented Each one teach one" and "Adoption of a village" projects with a focus on literacy.

5.3 Student Activities

5.3.1 What are the incentives given to students who are proficient in sports?

Ans:- Incentives to outstanding sports persons

Our University provides travelling and dearness allowance, kit, attendance, rewards & certificates and medical facilities.

5.3.2 Give details of the participation of the students in sports and the outcome, at the state, regional, national and international levels, during the last five years?

Performance in sports activities

- Spardha 2011, Banaras Hindu University, Varanasi 21st February to 24th February 2011
 - A) Volleyball (Men) Winner
 - B) Basketball (Women) Runner
 - C) Tae-Khon-do (Women) Runner
- North Zone Inter University Volleyball Tournament 2010-2011, Kurukshetra University , Kurukshetra, Haryana 10th February to 15th February
- Annual athletic meet was organised.
- Cross country race for men and women.
- Ashok Pandiya Memorial District Football tournament was organised in which more than 15 teams participated which include the teams of various schools, Engg. Colleges, institutions, Railways, Police department, football academy etc.
- Inter house tournaments of table tennis, badminton, football, volley ball, cricket and various other sports were organised.
- Participated in the Chetan Devraj Memorial East Zone Technical Cricket Men Tournament at B.I.T, Mesra Ranchi from 19th to 24th Jan 2010. University Reached to semi final.
- North Zone Badminton Tournament 2011-2012 ,Punjab Technical University, Jalandhar, Punjab 2nd November to 6th November 2011
- Babu Bola Singh Memorial State Level Volleyball Tournament, Babu Bola Singh Memorial College , Phaphamau, Allahabad 19th January to 22nd January 2012
- All India Inter University Best Physic championship 2011-2012, Guru Nanak Dev University, Amritsar , Punjab 27th January to 30th January 2012
- Josh .J. Lal Sports Festival Moti Lal Nehru Institute of Technology Allahabad 06th April to 08th April 2012
 - A) Football Winner
 - B) Volleyball Winner
 - C) Basketball Winner

5.3.3 How does the institution collect feedback from students for improving the support services?

Ans:- For improving the support services feedback is obtained from students through IQAC on the format prescribed by NAAC.

5.3.4 Does the institution collect feedback from employers? If yes, how is the feedback used? Illustrate the outcome.

Ans:- The Career Counselling Centre of the University obtains feedback from the employers. The faculty members also get feedback from the employers formally as well as informally. This feedback is used to improve the curricula by incorporating the subjects as per the demand of the industry.

5.3.5 Furnish information regarding the participation of students in extracurricular activities and recreational activities?

Ans:- Various recreational and extracurricular activities are organised throughout the year. For the all-round development of the students the University organises Annual Sports and also organises inter-house competitions. There are Societies of various professional bodies which organise extracurricular and co-curricular activities throughout the year like music competitions, debate competitions, arts and painting competition, dance competition etc. Various sports competitions like Table Tennis, Badminton, Cricket, Football etc. are also organised throughout the year. Fresher's Welcome and Farewell Parties are also organised by the various Schools and Departments.

5.4 Best Practices in Student Support and Progression

5.4.1 Describe the Best practices in student support and progression practiced by the college in terms of student progression / student support / activities.

Ans:- Students are encouraged & supported to take up higher studies, participate in recreational and cultural activities.

- The Dean Student Welfare of the University looks into the matter of support, progression and other activities of the students in the campus.
- The University supports the weaker section of the society by providing Scholarship to the meritorious students.
- To University also has Earn While Learn Scheme to provide financial assistance and support to the poor students.
- There is no ragging in the campus as there is an Anti Ragging Cell which deals very strictly with the cases found/involved in ragging.
- The University has a Complaints Committee also known as Sexual Harassment Exterminator Cell for the women students and staff in the campus.
- The University has established a Career Planning and Counselling Centre for providing jobs to the students and also assist the students in choosing their career in higher education and getting off campus jobs.
- For the all-round development of the students the University organises Annual Sports and also organises inter-house competitions.
- There are Societies of various professional bodies which organise extra curricular and co-curricular activities throughout the year.
- Internet facilities are provided to the students in their hostel itself.
- There is an International Secretariat in the University which helps in providing assistance to the students for going abroad for higher studies.

Criterion VI: Governance and Leadership

6.1 Institutional Vision and Leadership

6.1.1 Does the mission statement define the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future etc.?

Ans :- Yes.

6.1.2 What are the goals and objectives of the institution? How are they made known to the various stakeholders?

Ans :- The University has the following goals and objectives-

- a) To conduct and manage the affairs of University, which is a Christian Educational Institution herein after referred to as the "Institute/Deemed University" established and administered by the society.**
- b) To promote and provide instruction and training in areas of study relevant to Agriculture, Rural Economic Development, Agricultural Engineering & Technology, Animal Health, Human Health, Sanitation, Home Science Management, Community Development, Health Education, Christian Studies and other relevant Sciences, Technologies and Humanities for all round improvement in the quality of life through Deemed University or other campuses, colleges, Institutions of the society within and outside the country.**
- c) Opportunities for the integration of formal and non-formal learning with practical experience in these fields.**
- d) Research relevant to emerging agricultural and rural problems. Introduction of programmes of teaching and extension work, for agriculture, human health, women's development, rural development and vocational programmes and to uplift the socio-economic status of the people in rural India.**
- e) Education at all levels to children, adults, women in the State and Country, especially those living in the rural neighbourhood of the Institute.**
- f) To serve and work towards the improvement and development of rural life both amongst the Church and Her people and the general population in the rural areas.**
- g) To fulfil the command "Feed the Hungry" received by the founders, by undertaking transfer of technology mission in order to enable Indian farmers to produce more food and achieve self-reliance.**

- h) To accomplish the vision of “The Gospel and The Plough” enunciated by the founders of the Institute which means to convey the message of freedom from spiritual and material poverty through the technology of agriculture together with preaching of the message of Jesus Christ, healing and evangelism for salvation of all mankind.**
- i) To provide opportunities for education and “learning by doing” in areas of agriculture and rural economic development geared to the promotion, advancement and sharing of scientific knowledge, in particular for the development of Christian men and women and for the rural population of India and other in general.**
- j) To prepare young men and women as citizens imbued with the zeal and spirit of service, in keeping with the teaching of our Lord Jesus Christ.**
- k) To give effect to the spirit of national and international goodwill and friendship and partnership, as well as the desires of the people of other areas and countries, to share their best with each other for the overall sustainability of human life on the planet earth.**
- l) To provide and promote instruction and training in such branches of learning as the Society may deem appropriate.**
- m) To do all such other acts and things as may be necessary or desirable to further the objects of the Society.**
- n) To do all such things as may be incidental and necessary or conducive to the attainment of all or any of the objects of the Society referred to or implied above.**
- o) To maintain the historical Christian character and vision of the Institute established by the Christian Churches and Christian organizations under the leadership of Dr. Sam Higginbottom.**

6.1.3 Does the institution have a mission statement and goals reflecting quality? If yes, give details.

Ans :- The mission statement has been given in 1.1.1. The goals are given in 6.1.2.

6.1.4 What measures has the institution taken to translate quality to its various administrative and academic units?

Ans :- The Registrar’s office has implemented a series of measures to improve the University administration, so that bureaucracy at all levels is completely minimized, time wastage is done away with etc. The Academic Council too has initiated various quality enhancing measures as can be seen from its minutes.

6.1.5 What are the leadership functions of the Head of the Institution? How is the leadership system established in the university?

Ans :- The leadership function of the Head of the Institution is to decentralise and create more and more leaders among his followers/ colleagues/ subordinates.

6.1.6 Is the faculty involved in decision-making? If yes, how?

Ans :- Yes, A Large number of decisions are taken at the departmental level, others at the school/college level, others at the Faculty level, others at the Registrar's level and others at the Vice Chancellor's level. Almost all the academic initiatives related to curriculum and evaluation are moving from bottom to top.

6.2 Organizational Arrangements

6.2.1 Give the organizational structure and the details of the statutory bodies?

Ans:- Executive Council → Academic Council → Finance Committee → Faculty Board → College Council → Board of Studies

6.2.2 Give details of the meetings held, the decisions made, regarding finance, infrastructure, faculty, academic research, extension, linkages and examinations held during the last year.

Ans:- Meetings held during the Session July 2010 – March 2013

| Academic Council Meeting | Date of Meeting |
|--|------------------------------|
| 24 nd Academic Council Meeting | 12 th July, 2010 |
| 25 th Academic Council Meeting | 25 th Oct., 2010 |
| 26 th Academic Council Meeting | 18 th Feb. 2011 |
| 27 th Academic Council Meeting | 8 th July, 2011 |
| 28 th Academic Council Meeting | 21 st Nov., 2011 |
| 29 th Academic Council Meeting | 9 th Feb., 2012 |
| 30 th Academic Council Meeting | 19 th Nov., 2012 |
| 31 st Academic Council Meeting | 14 th March, 2013 |
| Executive Council Meeting | Date of Meeting |
| 25 th Executive Council Meeting | 14 th July, 2010 |
| 26 th Executive Council Meeting | 26 th Oct., 2010 |
| 27 th Executive Council Meeting | 14 th March, 2011 |

| | |
|--|------------------------------|
| 28 th Executive Council Meeting | 19 th Aug., 2011 |
| 29 th Executive Council Meeting | 28 th Nov., 2011 |
| 30 th Executive Council Meeting | 20 th Feb., 2012 |
| 31 st Executive Council Meeting | 20 th Nov., 2012 |
| 32 nd Executive Council Meeting | 22 nd March, 2013 |

The details regarding the decisions made are in the minutes of the meeting which can be provided to the NAAC peer team during the onsite visit.

6.2.3 How frequently are the meetings of the different statutory bodies held? What are the major outcomes?

Ans:- The meetings of the various statutory bodies are held at least twice in an academic session (July to June and January to December). Refer Q 6.2.2

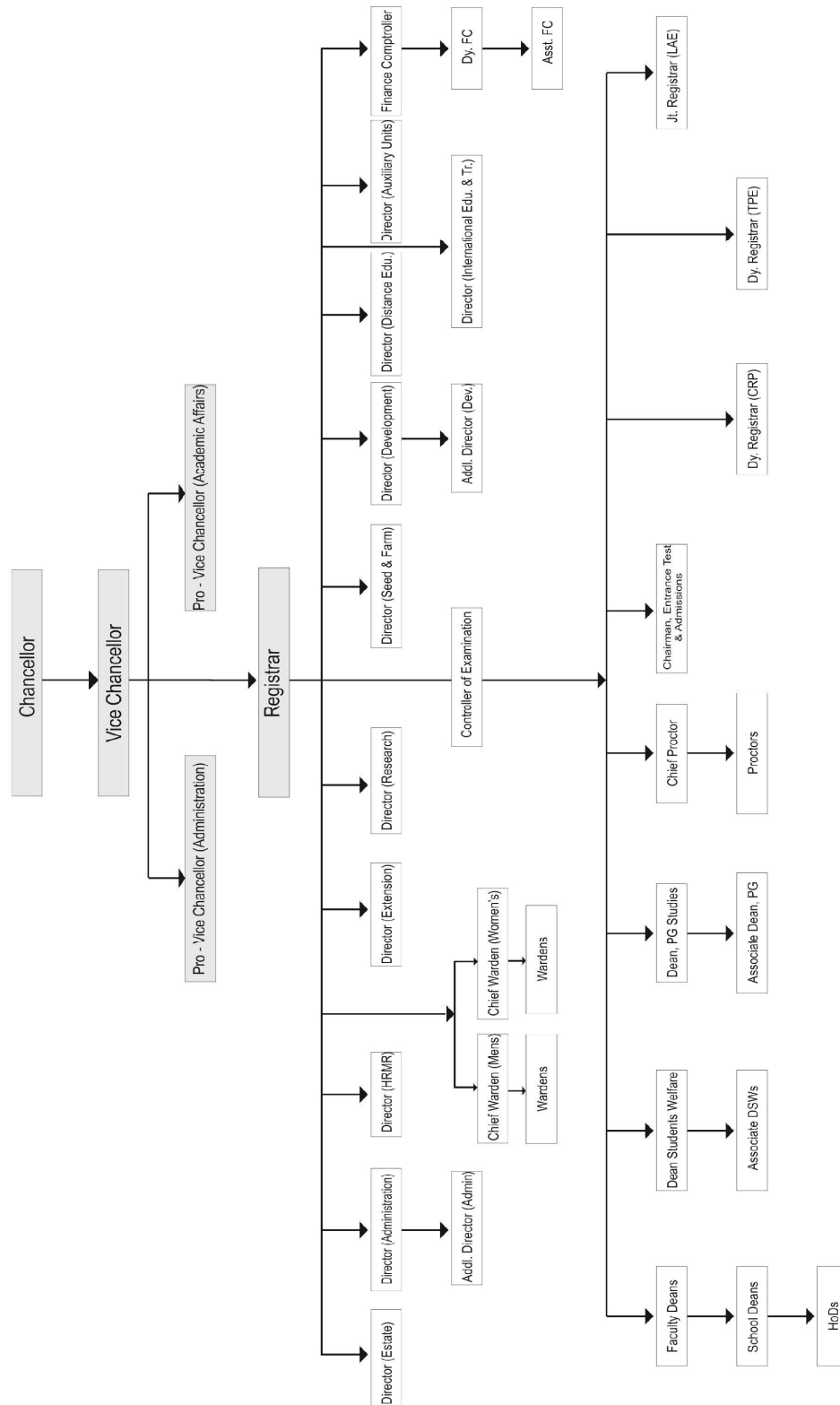
6.2.4 What percentage of the management council's resolutions are implemented during the last year?

Ans:- The resolutions of the Executive Council meetings were 100% implemented during the session (2011-2012).

6.2.5 How is the administration decentralized? Illustrate the organization chart.

Ans:- The administration is decentralised. Given below is the organization chart :-

GOVERNANCE STRUCTURE OF THE DEEMED UNIVERSITY



6.2.6 Does the institution have an effective internal coordination monitoring mechanism? If yes, specify.

Ans:- The University has a Planning, Monitoring and Development Board which effectively coordinates and monitors the development programmes of the University and acts as the internal coordination mechanism.

6.2.7 How many times does the management meet the staff in an academic year? What are the major issues discussed?

a) What are the norms to extend affiliation to a new institution? **N/A**

Professional Institutions: Arts, Science and Commerce Colleges
Law
Medicine
Engineering
Education
Management
Others

b) What are the procedures for conferring permanent affiliation to a college? **N/A**

Ans:- The management meets the staff members formally at least twice in a year, either directly or through their representation in Academic Council and Executive Council. In addition, the management meets the staff whenever committees are constituted, attend meetings convened for specific purpose e.g. NAAC report.

6.2.8 Does the university have a College Development Council (CDC) or Board of College and University Development (BCUD)? If yes, give the details of its structure and functions.

Ans:- Yes, Directorate of Development under a Director, Development operates in the University. The Planning, Monitoring & Development Board (PMDB) monitors the development programmes of the University. Hon'ble Vice Chancellor is the Chairman and Director, University Development is the Member Secretary of PMDB.

6.2.9 How does the university promote 'autonomous status' to the affiliated institutions?

Ans:- The University does not follow affiliation system.

6.3 Strategy Development and Deployment

6.3.1 Does the institution have a perspective plan for institutional development? How are the various constituencies involved in the process of planning?

Ans: Yes, There is an yearly plan and five yearly plan. All the stake holders are involved when they offer suggestions.

6.3.2 Does the institution follow an academic calendar? How effectively is it prepared?

Ans:- Yes, the University follows an academic calendar which is prepared and circulated at the beginning of the semester. It is prepared by a Committee which comprises of Deans of different Faculties.

6.3.3 During the last five years, specify how many plan proposals were initiated/implemented? Give details.

Ans:- During the last two years Plan for Computer literacy for non teaching staff was proposed and was successfully implemented. Moreover Classes for Moral and value education was made compulsory for all the students and staff members.

6.3.4 What are the mechanisms evolved by the university to meet the developmental needs of the affiliated institutions?

Ans:- The University does not follow affiliation system.

6.3.5 How often is the functioning of the affiliated institutions inspected and supervised? When was the exercise done last? Give details.

Ans:- The University does not follow affiliation system.

6.3.6 Has the University conducted an academic audit of its affiliated colleges? If yes, give details.

Ans:- The University does not follow affiliation system.

6.4 Human Resource Management

6.4.1 How are the staff recruited? Illustrate the process.

Ans:- Process of Recruitment

- Requirement is forwarded by the concerned Department through Board of Studies, School/ College Council & Academic Council for approval.

- **Approval is obtained from the Vice Chancellor.**
- **Advertisement is published in the leading news papers.**
- **Applications are scrutinized.**
- **An interview is conducted by the duly constituted / regular selection committee setup under the rules of the university.**

6.4.2 How does the University assess the need for staff recruitment?

Ans:- Need assessment is done by the Heads of the Departments as per AICE/ICAR/UGC/NCTE norms, as per the minimum requirement set for each course, and the number of students.

6.4.3 What percentage of faculty are recruited from other institutions, other states and other countries? Give details

Ans:- One third of the faculty is from other states.

6.4.4 What is the ratio of teachers to non-teaching staff?

Ans:- The ratio of teachers to non-teaching staff is 1:1.9.

6.4.5 Does the institution have a 'self – appraisal method' to evaluate the performance of the faculty in teaching, research and extension programmes? How far has it motivated the teachers?

Ans:- Yes, it has been quite effective. A large number of positive changes are due to the self appraisal method followed in the University

6.4.6 Does the institution appraise the performance of the teaching staff? If yes, specify.

Ans:- Yes, all the temporary teachers are appraised every year. All the permanent teachers are appraised at the time of promotion. In addition, teachers are also appraised when Self Appraisal form is filled and submitted by the teacher.

6.4.7 Does the institution appraise the performance of the non-teaching staff? If yes, specify.

Ans:- Yes, the temporary staff is appraised every year. The permanent staff is appraised every three years.

6.4.8 Has there been any study conducted during the last five years by the university / government or by any other external agencies on the functioning of any aspect of academic and administrative management? If yes, give the details of the reports.

Ans:- No.

6.4.9 Has the institution conducted any programme for skill upgradation and training of the non-teaching staff based on the performance appraisal? Give details

Ans:- Yes, they are sent to attend programmes outside the University. Now, some programmes are organized for them. Computer literacy plan has been initiated by the University for the non-teaching staff members.

6.4.10 Does the institution conduct staff development programme for the teaching staff & non-teaching staff? Illustrate.

Ans:- Yes, Computer orientation for both teaching and non teaching staff members.

6.4.11 How are teaching staff encouraged to use the computers, Internet, audio-visual aids, computer aided packages etc.?

Ans:- By providing the facilities, motivating them and also by imparting training to them.

6.5 Financial Management and Resource Mobilization

6.5.1 Provide income / expenditure statement for the last financial year?

(Provide the same to the peer team during the on site visit)

Ans:- The income/ expenditure statement has been enclosed. (Annexure - II)

6.5.2 Is the operating budget of the institution adequate to cover the day-to-day expenses? If not, how it is managed?

Ans:- Yes

6.5.3 Is the maintenance budget of the institution adequate with reference to its infrastructure and learning resources?

Ans:- No.

6.5.4 Have the accounts been audited regularly? What are the major audit objections and how are they complied with?

Ans:- Yes.

6.5.5 Does the institution have a mechanism for internal and external audit? Give details.

Ans:- Yes, Government audit and internal audit by the Auditor.

6.5.6 What are the current tuition and other fees?

Ans:- Different course programmes have different fee structure, the details of which is given below :

For Undergraduate Programmes

| Sl. No. | Academic Programmes | 1 st Sem. | 2 nd Sem. | 3 rd Sem. | 4 th Sem. | 5 th Sem. | 6 th Sem. | 7 th Sem. | 8 th Sem. | Foreign / NRI / NRI Sponsored (US \$ Annual) |
|---------|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--|
| 1. | B.Sc. (Hons) Aggriculture | 30000 | 30000 | 30000 | 30000 | 30000 | 30000 | 30000 | 30000 | \$ 5000 |
| 2. | B.Sc. (Hons) Horticulture | 30000 | 30000 | 30000 | 30000 | 30000 | 30000 | 30000 | 30000 | \$ 5000 |
| 3. | B.Sc. Forestry | 35000 | 35000 | 35000 | 35000 | 35000 | 35000 | 35000 | 35000** | \$ 5000 |
| 4. | B.Sc. (Hons.) Home Science | 10000 | 10000 | 10000 | 10000 | 10000 | 10000 | 10000 | 10000 | \$ 5000 |
| 5. | B.Tech. Ag. Engg. | 35000 | 35000 | 35000 | 35000 | 35000 | 35000 | 35000 | 35000 | \$ 5000 |
| 6. | B.Tech. Food Technology | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | \$ 5000 |
| 7. | B.Tech. Water Resource Engg. | 38000 | 38000 | 38000 | 38000 | 38000 | 38000 | 38000 | 38000 | \$ 5000 |
| 8. | B.Tech. Civil Engg. | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | \$ 5000 |
| 9. | B.Tech. Mech. Engg. | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | \$ 5000 |
| 10. | B.Tech. Production & Industrial Engg. | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | \$ 5000 |
| 11. | B.Tech. Electrical & Electronic Engg. | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | \$ 5000 |
| 12. | B.Tech. Electrical Engg. | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | \$ 5000 |
| 13. | B.Tech Electronics and Communication Engg. | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | \$ 5000 |
| 14. | B.Tech Electronics & Instrumentation Engineering | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | \$ 5000 |
| 15. | B.Tech. Computer Sc. & Engg. | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | \$ 5000 |
| 16. | B.Tech. Biotechnology | 76000 | 76000 | 76000 | 76000 | 76000 | 76000 | 76000 | 76000 | \$ 5000 |
| 17. | B. Tech Bioinformatics | 40000 | 40000 | 40000 | 40000 | 40000 | 40000 | 40000 | 40000 | \$ 5000 |
| 18. | B.Tech. Dairy Tech. | 51000 | 51000 | 51000 | 51000 | 51000 | 51000 | 51000 | 51000 | \$ 5000 |
| 19. | B.Sc. (Hons) Food Technology | 36000 | 36000 | 36000 | 36000 | 36000 | 36000 | 36000 | 36000 | \$ 5000 |
| 20. | B.Sc. (Hons) A. H. & Dairying | 30000 | 30000 | 30000 | 30000 | 30000 | 30000 | 30000 | 30000 | \$ 5000 |
| 21. | BCA | 25000 | 25000 | 25000 | 25000 | 25000 | 25000 | - | - | \$ 5000 |
| 22. | B.Sc. (Hons.) Biotechnology | 38000 | 38000 | 38000 | 38000 | 38000 | 38000 | 38000 | 38000 | \$ 5000 |
| 23. | B.Sc. PCM / PCFS / PMCS / ZBC / LSCFS | 10000 | 10000 | 10000 | 10000 | 10000 | 10000 | - | - | \$ 5000 |
| 24. | B.Sc. in Public Health | 32000 | 32000 | 32000 | 32000 | 32000 | 32000 | - | - | \$ 5000 |
| 25. | BBA (Hons.) General | 32000 | 32000 | 32000 | 32000 | 32000 | 32000 | 32000 | 32000 | \$ 5000 |
| 26. | BBA (Hons.) Agri. Business Mgt. | 32000 | 32000 | 32000 | 32000 | 32000 | 32000 | 32000 | 32000 | \$ 5000 |
| 27. | Bachelor of Divinity | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | \$ 5000 |
| 28. | BA-BD | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | \$ 5000 |
| 29. | B.Sc. Medical Laboratory Tech. | 32000 | 32000 | 32000 | 32000* | 32000 | 32000 | 32000 | - | \$ 5000 |

Sam Higginbottom Institute of Agriculture, Technology & Sciences

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|-----|---|------------------|-------|--------|-------|-------|-------|-------|-------|---------|
| 30. | B.A. | 5000 | 5000 | 5000 | 5000 | 5000 | 5000 | - | - | \$ 5000 |
| 31. | B. Pharm | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | 60000 | \$ 5000 |
| 32. | Bachelor of Library & Information Science | 10000 | 10000 | - | - | - | - | - | - | \$ 5000 |
| 33. | Bachelor of Education | 90000 per years* | | | | | | | | \$ 5000 |
| 34. | Bachelor of Physical Education | 60000 per years* | | | | | | | | \$ 5000 |
| 35. | B.A. Journalism & Mass Communication | 20000 | 20000 | 20000* | 20000 | 20000 | 20000 | - | - | \$ 5000 |
| 36. | B.A. Advertising & Print Journalism | 10000 | 10000 | 10000* | 10000 | 10000 | 10000 | - | - | \$ 5000 |
| 37. | B.Sc. Animation & Visual Effects | 20000 | 20000 | 20000* | 20000 | 20000 | 20000 | - | - | \$ 5000 |
| 38. | B.Com | 6500 | 6500 | 6500 | 6500 | 6500 | 6500 | - | - | \$ 5000 |

For Post Graduate Programmes

| S. No. | Academic Programmes | 1 st Sem | 2 nd Sem | 3 rd Sem | 4 th Sem | 5 th Sem | 6 th Sem | Foreign / NRI / NRI Sponsored (US \$ Annual) |
|--------|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--|
| 1. | M.Sc. Agricultural Science/ Forestry (All Branches) | 20000 | 20000 | 20000 | 20000 | -- | -- | \$ 5000 |
| 2. | M.Sc. Home Science (All Branches) | 17000 | 17000 | 17000 | 17000 | -- | -- | \$ 5000 |
| 3. | M.Tech. Ag. Engg. (6 Branches) | 23000 | 23000 | 23000 | 23000 | -- | -- | \$ 5000 |
| 4. | M.Tech. Agricultural Water Management | 23000 | 23000 | 23000 | 23000 | -- | -- | \$ 5000 |
| 5. | M.Tech. Energy Management | 23000 | 23000 | 23000 | 23000 | -- | -- | \$ 5000 |
| 6. | M.Tech. Water Resource Engineering | 23000 | 23000 | 23000 | 23000 | -- | -- | \$ 5000 |
| 7. | M.Tech. Food Tech. (6 Branches) | 32000 | 32000 | 32000 | 32000 | -- | -- | \$ 5000 |
| 8. | M.Tech./M.Sc. in Remote Sensing & GIS | 23000 | 23000 | 23000 | 23000 | -- | -- | \$ 5000 |
| 9. | M.Tech. Biotechnology (3 Branches) | 68000 | 68000 | 68000 | 68000 | -- | -- | \$ 5000 |
| 10. | M.Sc. Bioinformatics | 25000 | 25000 | 25000 | 25000 | -- | -- | \$ 5000 |
| 11. | M.Tech. Bioinformatics | 35000 | 35000 | 35000 | 35000 | -- | -- | \$ 5000 |
| 12. | M.Tech Engineering (All Programs) | 40000 | 40000 | 40000 | 40000 | -- | -- | \$ 5000 |
| 13. | Master of Social Works | 20000 | 20000 | 20000 | 20000 | -- | -- | \$ 5000 |
| 14. | M.Tech Computer Sc. & Engg. | 34000 | 34000 | 34000 | 34000 | -- | -- | \$ 5000 |
| 15. | M.C.A | 30000 | 30000 | 30000 | 30000 | 30000 | 30000 | \$ 5000 |
| 16. | M.Sc. Computer Science | 25000 | 25000 | 25000 | 25000 | -- | -- | \$ 5000 |
| 17. | M.Sc. Dairy Technology | 20000 | 20000 | 20000 | 20000 | -- | -- | \$ 5000 |
| 18. | M.Sc. Food Technology | 25000 | 25000 | 25000 | 25000 | -- | -- | \$ 5000 |
| 19. | M.Tech. Dairy Technology | 23000 | 23000 | 23000 | 23000 | -- | -- | \$ 5000 |
| 20. | M.Sc. Biochemistry | 53000 | 53000 | 53000 | 53000 | -- | -- | \$ 5000 |
| 21. | M.Sc. (Ag.) Biochemistry | 40000 | 40000 | 40000 | 40000 | -- | -- | \$ 5000 |
| 22. | M.Sc. Biotechnology (Plant / Animal Biotechnology) | 60000 | 60000 | 60000 | 60000 | -- | -- | \$ 5000 |
| 23. | M.Sc. (Ag.) Biotechnology | 50000 | 50000 | 50000 | 50000 | -- | -- | \$ 5000 |
| 24. | M.Sc. Microbiology | 53000 | 53000 | 53000 | 53000 | -- | -- | \$ 5000 |

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|-----|--|--------------------|--------|-------|-------|----|----|---------|
| 25. | M.Sc. (Ag.) Microbiology | 40000 | 40000 | 40000 | 40000 | -- | -- | \$ 5000 |
| 26. | M.Sc. MLT | 46000 | 46000 | 46000 | 46000 | -- | -- | \$ 5000 |
| 27. | M.Sc. (Botany/ Physics/Chem/Plant Physiology) | 14000 | 14000* | 14000 | 14000 | -- | -- | \$ 5000 |
| 28. | M.Sc. Forensic Science | 25000 | 25000* | 25000 | 25000 | -- | -- | \$ 5000 |
| 29. | M.Sc. Mathematics | 10000 | 10000 | 10000 | 10000 | -- | -- | \$ 5000 |
| 30. | MBA | 58000 | 58000 | 58000 | 58000 | -- | -- | \$ 5000 |
| 31. | MBA (Agri-Business) | 40000 | 40000 | 40000 | 40000 | -- | -- | \$ 5000 |
| 31. | MBA (Retail Management/Pharmaceutical Management) | 50000 | 50000 | 50000 | 50000 | -- | -- | \$ 5000 |
| 32. | MBA in Forestry & Environment Management | 40000 | 40000 | 40000 | 40000 | -- | -- | \$ 5000 |
| 33. | MBA in Media & Events Management | 30000 | 30000* | 30000 | 30000 | -- | -- | \$ 5000 |
| 34. | MA Mass Communication | 12000 | 12000* | 12000 | 12000 | -- | -- | \$ 5000 |
| 35. | M.Sc. Media Technology | 12000 | 12000* | 12000 | 12000 | -- | -- | \$ 5000 |
| 36. | M.A in Theology / Christian Studies | 7500 | 7500 | 7500 | 7500 | -- | -- | \$ 5000 |
| 37. | M.Sc. Animal Science | 22000 | 22000 | 22000 | 22000 | -- | -- | \$ 5000 |
| 38. | M.A/ M.Sc. Anthrolopology | 5000 | 5000 | 5000 | 5000 | -- | -- | \$ 5000 |
| 39. | Master of Library & Information Science (M.L.I. Sc.) | 10000 | 10000 | 10000 | 10000 | -- | -- | \$ 5000 |
| 40. | Master of Public Health (MPH All Branches) | 37000 | 37000 | 37000 | 37000 | -- | -- | \$ 5000 |
| 41. | M.Sc. Pharmaceutical Chemistry | 47000 | 47000 | 47000 | 47000 | -- | -- | \$ 5000 |
| 42. | M.Phil. in (Physics/ Chemistry / Botany/Edication) | 15000 | 15000 | 15000 | 15000 | -- | -- | \$ 5000 |
| 43. | Master of Education | 90000 per year | | | | | | \$ 5000 |
| 44. | M.A. in Education/Economics/ Sociology*** | 5000 | 5000 | 5000 | 5000 | -- | -- | \$ 5000 |
| 45. | M.Com (Financial Acc/Acc& Banking) | 6000 | 6000 | 6000 | 6000 | -- | -- | \$ 5000 |
| 46. | Master of Pharmacy (M.Pharm) | 70000 | 70000 | 70000 | 70000 | -- | -- | \$ 5000 |
| 47. | M.A in English | 7500 | 7500 | 7500 | 7500 | -- | -- | \$ 5000 |
| 48. | MA/M.Sc. in Clinical/Counseling Psychology/HRM | 7500 per Semester | | | | | | \$ 5000 |
| 49. | M.Sc. Pharmaceutical Chemistry | 47000 | 47000 | 47000 | 47000 | -- | -- | \$ 5000 |
| 50. | MBA (International Business) | 98000** | 98000 | 98000 | 98000 | -- | -- | \$ 5000 |
| 51. | MBA (Information Technology) | 40000 | 40000 | 40000 | 40000 | -- | -- | \$ 5000 |
| 52. | Ph.D. | 35000 per Semester | | | | | | \$ 5000 |
| 53. | Ph.D. (Christian Studies) | 80000 per Year | | | | | | \$ 5000 |

For Diploma Programmes

| Sl. No. | Academic Programmes | 1 st Sem. | 2 nd Sem. | 3 rd Sem. | 4 th Sem. | Foreign / NRI / NRI Sponsored (US \$ Annual) |
|---------|---|----------------------|----------------------|----------------------|----------------------|--|
| 1. | OneYear Part Time Diploma in Fashion Technology | 5000 | 4000 | -- | -- | \$ 3500 |
| 2. | TwoYear Part Time Diploma in Fashion Technology | 5000 | 4000 | 5000 | 4000 | \$ 3500 |
| 3. | Diploma in English (6 months) | 5000 | | -- | -- | \$ 3500 |

| | | | | | | |
|-----|---|-------------------------------|-------|-------|-------|---------|
| 4. | P.G. Diploma in Clinical Psychology | 5000 | 5000 | 5000 | 4000 | \$ 3500 |
| 5. | P.G. Diploma in Watershed Management | 17000 | 17000 | -- | -- | \$ 3500 |
| 6. | P.G. Diploma in Agricultural Water Management | 17000 | 17000 | -- | -- | \$ 3500 |
| 7. | P.G. Diploma in Remote Sensing and Geographical Information System(GIS) | 13000 | 13000 | -- | -- | \$ 3500 |
| 8. | P.G. Diploma in Renewable Energy | 11000 | 11000 | -- | -- | \$ 3500 |
| 9. | Indian Dairy Diploma (Dairy Technology) | 22000 | 22000 | 22000 | 22000 | \$ 3500 |
| 10. | Indian Dairy Diploma (Dairy Husbandry) | 22000 | 22000 | 22000 | 22000 | \$ 3500 |
| 11. | Diploma in Pharmacy | 50000 per year | | | | \$ 3500 |
| 12. | Diploma in Fingerprint Examination | 5000 for 6 months | | | | \$ 3500 |
| 13. | Diploma in Document Examination | 5000 for 6 months | | | | \$ 3500 |
| 14. | P.G. in Television Journalism & Video Production | 15000 | 15000 | -- | -- | \$ 3500 |
| 15. | Diploma in Television & Video Production | 15000 | -- | -- | -- | \$ 3500 |
| 16. | Diploma in Ministry | 1000 per year | | | | \$ 3500 |
| 17. | Diploma in Music (Vocal) | 4000 per year | | | | \$ 3500 |
| 18. | PGDBA (PM) | 28000 | 28000 | -- | -- | \$ 3500 |
| 19. | Diploma in Arabic, Portugues, Japanese, French, English Proficiency | 3000 | 3000 | -- | -- | \$ 3500 |
| 20. | Certificate in Arabic, Portugues, Japanese, French, English Proficiency | 3000 | -- | -- | -- | \$ 3500 |
| 21. | Diploma in Health & Fitness Management | 10000 | 10000 | -- | -- | \$ 3500 |
| 22. | General Nursing & Midwifery | 25000 per Sem for 7 semesters | | | | \$ 3500 |

6.5.7 How often is the fee revised?

Ans:- After three years.

6.5.8 What is the quantum of resources mobilized through donations? (other than block grants) Give details.

Ans:- No donations are accepted in lieu of admission in this University. At other times the public is free to assist the University .

6.6 Best Practices in Governance and Leadership

6.6.1. Describe best practices in Governance and Leadership adopted by the college in terms of institutional vision and leadership / organizational arrangements / strategies development / deployment human resource management/ financial management and resource mobilization

Ans:- Timely promotions to teaching and non-teaching staff

- Sending staff to attend summer/winter courses, seminars, conferences, trainings etc.
- Sending staff for higher studies.
- Permitting higher studies in the same university.
- Decentralization of academic function.
- Financial administration through Finance Committee.

Criterion VII: Innovative Practices

7.1 Internal Quality Assurance System

7.1.1 What mechanisms have been developed by the institution for quality assurance within the existing academic and administrative system?

Ans:- Internal Quality Assurance Cell (IQAC) has been formed as per the guidelines of NAAC. IQAC has been working effectively to maintain the quality of teaching, learning and other processes in the campus.

7.1.2 What are the functions carried out by the above mechanisms in the quality enhancement of the institution?

Ans:- The feedback provided by students regarding teaching, administration, library etc. is analysed and appropriate measures are adopted. The self assessment done by the teachers is studied objectively and feedback provided. The Committee keeps a close watch on all issues related to quality in the academic zone and in the administrative arena.

7.1.3 What role is played by students in assuring quality of education imparted by the institution?

Ans:- Students give feedback regarding the course programmes, subjects and teachers in terms of quality on the prescribed format given by NAAC in a formal way; besides they make known their views to the teachers everyday regarding teaching and other facilities.

House of Representatives which is a formal mechanism just like parliament helps to encourage participatory mode of communication and management with specific reference to the life of students in the University. It facilitates communication of students for the welfare as well as upliftment of the quality of University life.

7.1.4 What initiatives have been taken up by the institution to promote best practices in the institution? How does the institution ensure that the best practices have been internalized?

Ans:- Faculty members are requested to suggest at least one best practice that has been tested and found to be good in another institution when they visit it for a seminar, presentation or for official work.

7.1.5 In which way has the institution added value to students' quality enhancement?

Ans:- The institution has added value by implementing good suggestions and taking up the difficulties faced by the students.

7.2 Inclusive practices

7.2.1 What practices have been taken up by the institution to provide access to students from the following sections of the society:

- a) Socially-backward
- b) Economically-weaker and
- c) Differently-abled

Ans:- Even though the University is exempted from the reservation policies, SC/ST and physically handicapped students are given a relaxation of 5% for UG and PG courses, Economically weaker sections are provided scholarships and fee concession from the University to cope up with their financial problems. This section of the society is given special assistance. A large number of socially backward students who happen to be also economically weak are identified by the members of Yesu Darbar Trust and other members from the SHIATS family and they are encouraged to join the University for higher studies with attached financial aid. The greatest apostle in this area is our own Vice Chancellor who relentlessly supports the cause of the socially backward and economically weaker section of the society, relentlessly.

7.2.2 What efforts have been made by the institution to recruit staff from the disadvantaged communities? Specify?

- a) teaching
- b) non-teaching

Ans:- Personal efforts are made to encourage such persons to apply.

7.2.3 What special efforts are made to achieve gender balance amongst students and staff?

Ans:- Sudha Lal Women's College and Helina School of Home Science are running courses specially for girl students, thus promoting the gender balance in the University. It is gratifying to note that women are encouraged to take admission, as well as for employment.

7.2.4 Has the institution done a gender audit and/or any gender-related sensitizing courses for the staff/ students? Give details.

Ans:- Yes. At present the University has 5478 male and 2728 female students. It is true that the percentage of female students is 50% of males which is low. But this has been achieved through persistent efforts. This figure is better relative to Northern India situation. Efforts are made to encourage more girls to join.

7.2.5 What intervention strategies have been adopted by the institution to promote overall development of the students from rural/ tribal background?

Ans:- Provision of Book Bank facility to SC/ST/OBC students

Scholarships to SC/ST and OBC students

Hostels exclusively for rural and OBC/SC/ST students – at Women’s Hostels.

The Office of Student Welfare acts as a centre to guide the rural students about the facilities, assistance, incentives available at University. In a special way tribal students from North-East are given preference in admission, since the facilities in their States are poor and they are affected by insurgence and infighting, specially in Manipur & Nagaland.

7.2.6 Does the institution have a mechanism to record the incremental academic growth of the students admitted from the disadvantaged sections?

Ans:- Yes, this is done in terms of their academic progression, placements, success in competitive exams. This aspect is given great importance because this University supports access and inclusion in a big way.

7.3 Stakeholders Relationships

7.3.1 How does the institution involve all its stakeholders in planning, implementing and evaluating the academic programmes?

Ans:- Stakeholders are included in the various bodies of the University with the facility to provide suggestions and obtain clarifications. The entire process of the academic and administrative spheres is transparent and stake holder friendly.

7.3.2 How does the institution develop new programmes to create an overall climate conducive to learning?

Ans:- The process of creation of an overall climate conducive to learning is multidimensional. New programmes are surely introduced but they cannot guarantee the climate mentioned above. This is done through a student friendly academic discipline, timely exams & tests, timely results, timely academic meetings.

7.3.3 What are the key factors that attract students and stakeholders resulting in stakeholder satisfaction?

Ans:- The stakeholder satisfaction may be gauged by the number of students that the University has been attracting year after year. They are attracted due to the variety of programmes offered, discipline maintained, the affection with

which students are treated, the rigour with which exams are conducted and results are declared, transparency in these processes etc.

7.3.4 How does the institution elicit the cooperation from all stakeholders to ensure overall development of the students considering the curricular and co - curricular activities, research, community orientation the personal/ spiritual development of the students?

Ans:- The cooperation is obtained in various ways. Some are invited for guest lectures, others to conduct musical programmes, others to conduct retreats for self reflection, others to conduct discussion with students, other to talk about their experience etc.

7.3.5 How does the University anticipate public concerns with current and future programme offerings and operations?

Ans:- When there is demand in the society (market) for certain jobs, the University introduces new courses, increases the number of seats, provides new tools through agricultural engineering for the benefit of farmers, provides more school teachers in a country where 7 lakh teachers will be required in the next three years etc.

7.3.6 How does the institution promote social responsibilities and citizenship roles among the students? Does it have any exclusive program for the same?

Ans:- The House of Representative is an exclusive programme that promotes civic sense and citizenship roles in general, besides special activities of the various associations functioning in the university such as NSS, NCC etc.

7.3.7 What are the institutional efforts to bring in community-orientation in its activities?

Ans:- There is an inbuilt community orientation in the University. Its agents are Department of Extension, Non-formal and Continuing Education with the status of School, NCC/NSS etc.

7.3.8 How does the institution actively support and strengthen the neighbourhood communities? How does the University identify community needs and determine areas of emphasis for organizational involvement and support? How do the faculty and students contribute in these activities?

Ans:- The University supports the neighbourhood communities through extension activities. Chiefly our School for Non formal and Continuing Education deals with this constituency.

7.3.9 Describe how the institution determines student satisfaction, relative to academic benchmarks? Does the institution update the approach in view of the current and future educational needs and challenges?

Ans:- When students' feedback is obtained throughout the University, it is clear that students sincerely air their satisfaction or displeasure. This feedback is very useful to the University.

7.3.10 How does the institution build relationships

- to attract and retain students
- to enhance students, performance and
- to meet their expectations of learning

Ans:- Students' satisfaction is the main contributing factor for the creation of favourable ambience. This way, students are attracted because they are respected and their needs are met. Naturally, satisfaction promotes better performance among all.

7.3.11 What is the institution's complaint management process? How does the institution ensure that these complaints are resolved and promptly and effectively? How are complaints aggregated and analyzed for use in the improvement of the organization, and for better stakeholder-relationship and satisfaction?

Ans:- Grievance Redressal Cell is the chief complaint management agency in the University. The cell receives complaints which are promptly addressed. The suggestion boxes are also made available. The Proctor's Office deals with discipline issues. SHE Cell deals with sexual harassment.

ANNEXURE - I

LIST OF PAPERS PUBLISHED / PRESENTED (2010-12)

1. A.Isaacs, N.Nitin, R.Paulus, O.P.Chaudhary, "Data Mining for digital libraries-A new Paradigm", Proceeding of 4th National conference, indicom-2010.
2. A.K Jaiswal, Sunil Kushwaha (2012). "Performance analysis of MIMO-OFDM System in Rayleigh Fading Channel. American journal for scientific & Research.vol:1
3. A.K. Chaturvedi, A. Verma, (2011). "Fast disintegrating tablet technology: newly prospects" International journal of Pharmaceutical Sciences and Research", 2(12), 3046-3050.
4. A.Lal, D Rathore and K C Yadav, "Managing Supply chain Management: Indian Sceenario" Proceedings of National Conference on Managing Agri-Food Supply Chain April 09-11, 2010 at IIM Lucknow.
5. Abhilasha A. Lal, Sharma, V. Singh, L. Simon, S. and David, A.A., Effect of neem cake amendment on pathogenic fungi and yield of *Pleurotus flabellatus* at Allahabad., (2011), The Allahabad Farmer. LXVII(I):58-62, NAAS Rating –1.8
6. Abhilasha A. Lal, Singh. Anuj, P.,Basha, R.A. Sharma, D.K. Gupta, and David A.A. , Effect of different spawn substrate on yield of *Pleurotus* species. , (2011), Natl. Acad. Sci. Lett. (35 (586):177-178., NAAS Rating –
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640. Tariq M.; Thermo dynamic analysis of cooled blade gas turbine cycle with inlet fogging (International Journal of Engineering Research & Technology Vol.3,No.3 pp 431-440, 2010)
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670. Verma Shivani S., Presented a research paper in the National Seminar held at SHIATS, Allahabad on 6th May 2010. Topic of the paper was "Health Status of Women Characters in the Novels of Nayantara Sahgal".
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689. Vikas Srivastava and Satyendranath, "Private Technical Institutions – Need of the Day" National conference on Education management at MNNIT, Allahabad, Nov, 2010
690. Vikas Srivastava, P K Mehta and Rakesh Kumar "Utilization of Agricultural wastes in Construction Industry–A Review" *New Agriculturist*, vol. 21, No. (1) Year 2010. PP. 159-162.
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DATA ON LIMITED FINANCIAL PARAMETERS

Financial Year 2010-2011

Name & Address of the University/Institution : **Sam Higginbottom Institute of Agriculture, Technology & Sciences**
(Formerly Allahabad Agricultural Institute-Deemed University)

(Deemed to be University)

Allahabad - 211007 UTTAR PRADESH

(Rs. In Lakh)

| Code No. | Income/Grants received from | Recurring (Non -Plan) | Non Recurring (Plan) | Code No. | Expenditure on | Recurring (Non Plan) | Non Recurring (Plan) |
|----------|--|-----------------------|----------------------|----------|--|----------------------|----------------------|
| 1 | Central Govt. | | 110.97 | 1 | Salary Teaching Staff | 805.76 | 1,039.16 |
| 2 | State Govt. | 1086.15 | 821.07 | 2 | Salary - Non Teaching Staff | 54.93 | 434.90 |
| 3 | UGC | | | 3 | Retirement benefits - Teaching & Non Teaching staff | - | 102.06 |
| 4 | Local Bodies | | | 4 | Other Establishment expenditures(including LTC, Medical, Bonus, Honorarium. Etc. | | 113.13 |
| 5 | Donations/ Endowments etc. | | 0.17 | 5 | Building & Campus Development(including Furniture & Fixtures vehicles etc. | | 829.16 |
| 6 | Tuition Fee | | 6,024.12 | 6 | Equipments | | 92.60 |
| 7 | Other Fee(including Library/Sports/ Laboratory/Hostel fee etc. | | 290.57 | 7 | Books & Journals (Library) | | 23.43 |
| 8 | Examination Fee | | - | 8 | Laboratory(including Chemicals & Consumables etc.) | | 192.39 |
| 9 | Sale of Publications/Application forms etc. | | 102.94 | 9 | Grants to Colleges, if any | | |
| 10 | Interests earned (On securities/deposits etc.) | | 34.47 | 10 | Printing/Publications/Stationary etc. | 0 | 51.68 |
| 11 | Scholarship/Fellowships | | 95.66 | 11 | Examination | - | 25.32 |
| 12 | Other income not included above). | | | 12 | Scholarships/Fellowships | 0 | 630.42 |
| 12(a) | DDE Income | | 403.43 | 13 | Other expenses(not included above) | | |
| 12(b) | Auxillary Units | | 352.74 | 13(a) | Auxillary Units | | 113.06 |
| 12(c) | Misc. Income | | 10.25 | 13(b) | DDE Expenses | 0 | 190.82 |
| 12(d) | ICAR Grant for SAU's | | 691.19 | 13 (c) | ICAR Grant for SAU's | | 691.19 |
| | | | | 13(d) | Hostel Expenses | | 126.95 |
| | | | | 13(e) | Depreciation | | 641.6 |
| | | | | 13(f) | State Govt. Utilization | 225.46 | 821.07 |
| | | | | 13(g) | Central Govt. Utilization | | 110.97 |
| | | | | 13(h) | Other expenses(Administrative & Other Exp. | 0 | 2,957.93 |
| 99 | Total | 1,086.15 | 8,937.58 | 99 | Total | 1,086.15 | 9,187.84 |

IS (Finance)

Name & Address of the University/Institution : **Sam Higginbottom Institute of Agriculture, Technology & Sciences**
(Formerly Allahabad Agricultural Institute-Deemed University)

(Deemed to be University)

Allahabad - 211007

Statistical Information on financial Parameters of the Institute of Higher Education for the financial Year 2011-12

(Rs. In Lakh)

| Code No. | Income/Grants received from | Recurring (Non -Plan) | Non Recurring (Plan) | Code No. | Expenditure on | Recurring (Non Plan) | Non Recurring (Plan) |
|----------|---|-----------------------|----------------------|----------|--|----------------------|----------------------|
| 1 | Central Govt. | 116.38 | 201.3 | 1 | Teaching Staff: 1.Salary | 1,225.34 | 1,588.41 |
| 2 | State Govt. | 1374.83 | 182.57 | 2 | 2. Pension + Retirement Benefits | | |
| 3 | UGC | | | 3 | Non-teaching + Library Staff: 1 Salary | 234.79 | 599.77 |
| 4 | Local Boards | | | 4 | 2. Pension + Retirement Benefits | | |
| 5 | Endowments/Chairs | | | 5 | Books and journals(Library) | | 214.39 |
| 6 | Donations from (Trusts/Industries/ Alumni etc.) | | | 6 | Appratus, Chemicals & Consumables Stores | | 13.58 |
| 7 | Tuition Fee | | 6,945.11 | 7 | Grants to University Colleges | | - |
| 8 | Sports Fee | | | 8 | Grants to Centres/Schools etc | | - |
| 9 | Library Fee | | | 9 | Buildings | | 721.91 |
| 10 | Hostel Fee | | 177.95 | 11 | Hostels | | 145.67 |
| 11 | Laboratory/Work Shop Fee | | | | Welfare Activities | | 53.86 |
| 12 | Examination + Entrance Fee | | 93.06 | 12 | Printing & Publications/Stationary | | 6.09 |
| 13 | Others Fee, if any | | | 13 | Furniture & Fixtures | | 88.63 |
| 14 | Sale of Publications | | | 14 | Examination(including Entrance Exam) | | 191.56 |
| 15 | Interests on Securities | | 41.82 | 15 | Postage/Telegram/Telephone | | 171.00 |
| 16 | Buildings, Land & Properties(Lic. Fee) | | 11.98 | 16 | Equipments | | 498.21 |
| 17 | Scholarship/Fellowships | | 62.32 | 17 | Scholarship/Fellowships | - | 784.75 |
| 18 | Sale of Appl. Forms/Prospectus | | 20.83 | 18 | Water/ Electricity | | 202.46 |
| 19 | Others Fee, if any | | | 19 | Others, if any, Please Specify | | |
| a | Directorate of Distance Education | | 661.95 | a | Auxillary units | | 134.80 |
| b | Auxillary Units | | 310.86 | b | Land Purchase | | |
| c | Misc. Income | | 116.66 | c | DDE Expenses | | 274.27 |
| d | ICAR Grant | | 1,142.01 | d | Expenses of Units | | 134.80 |
| e | Other Pvt. Agencies | | 45.08 | e | Administrative Expenses | | 2,747.95 |
| | | | | f | Research Projects & Dev. Grants Expenses | | 199.00 |
| | | | | g | ICAR Grant Expenses | | 1,131.22 |
| | | | | i | RKVY | 31.08 | 169.78 |
| 99 | Total | 1,374.83 | 10,013.50 | 99 | Total | 1,460.13 | 10,072.11 |

Total Students enrolment in the University

(Signature)
Barnabas S. Lalit
Finance Comptroller
I.I.T.S., Allahabad-211007, U.P., INDIA



सैम हिगिगनबॉटम इन्स्टीट्यूट ऑफ एग्रीकल्चर, टेक्नालॉजी एण्ड साइंसेज
Sam Higginbottom Institute of Agriculture, Technology & Sciences
(Formerly Allahabad Agricultural Institute)
(Deemed to be University)
Allahabad - 211 007, India

Office : 91-532-2684281, 2684781,
Fax : 91-532-2684394
Website : www.shiats.edu.in
E-mail : info@shiats.edu.in

DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this Annual Quality Assurance Report (AQAR) and Supplementary Report (SR) are true to the best of my knowledge.

This AQAR and SR is prepared by the institution after internal discussions and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this AQAR and SR during the peer team visit.


[Prof. (Dr.) A. K. A. Lawrence]
Registrar

Date: 24.04.2013
Place: Allahabad

www.shiats.edu.in



Registrar

Sam Higginbottom Institute of
Agriculture, Technology & Sciences
P.O. Agricultural Institute
Allahabad 211 007, Uttar Pradesh, INDIA

Tel: +91 532 2684281, 2684284,
2684781, 2684290

Fax: +91 532 2684394

Email: registrar@shiats.edu.in

Website: www.shiats.edu.in
