\*The student-teacher will select two teaching specializations one from Pedagogy of School Subject-I and any one from Pedagogy of School Subject-II. The compulsory theory paper, field works are having separate paper codes.

\*\*the final teaching practice examination will be conducted by constituting the board of examiners having two external and two internal members appointed by the Controller of Examinations.

#### (D) Course Structure for DPPTE Programme

#### Semester I

DPPTE 101: ECCE: A Perspective DPPTE 102: Child Development DPPTE 103: ECCE Programmes: Planning and Management DPPTE 104: Pedagogy in Early Childhood Education (Practical)

#### Semester II

- DPPTE 105: Teaching Learning Process
- DPPTE 106: Methods and Material for Pre-Primary Schools
- DPPTE 107: Practical-1
  - Preparation of Teaching Aids (a)
  - Preparation of Educational Album (b)

DPPTE 108: Practical-2

Preparation of Lesson Plan and Teaching Practice (a)

#### (E) Ph.D Course Work

Paper - I: Research Methodology in Education

Paper - II: Quantitative Analysis



#### (ESTD. 2015) 8.032 DEPARTMENT OF PHYSICAL EDUCATION

Course Coordinator Prof. Khem Chand Kapoor

Programmes Offered B.P.Ed.

### DEPARTMENT OF PHYSICAL EDUCATION

- Eligibility for admission : As per NCTE Norms A
- Bachelors Degree in any Discipline with 50% marks & having at least participation in the Inter College/ Inter i) Zonal/District/ School competition in Sports & Games as recognized by the AIU/IOA/SGFI/Govt. of India. Or Ór ii)
- Bachelors Degree in Physical Education with 45% marks
- iii) Bachelors Degree in any Discipline with 45% marks and studied physical education as compulsory/elective subject. Or
- Bachelors Degree with 45% marks and having participated in National/ Inter University/State level/ or secured iv) 1st , 2nd or 3rd position in Inter college/Inter Zonal/District/School competitions in sports and games as recognized by the AIU/IOA/SGFI/Govt. of India. Or
- Bachelors Degree with participation in International Competitions or secured 1st, 2nd or 3rd position National/ V) Inter- University competitions in sports and games as recognized by respective federations/AIU/IOA/SGFI/ Govt. of India. Or
- vi) Graduation with 45% marks and at least 3 three years of teaching experience (for deputed/in-service candidates i.e., trained physical education teachers and coaches)

- 100 marks

- 50 Marks

- 50 Marks

#### Β. ENTRANCE TEST:

| 1 | ۱. | Ph | ys | ical | Fitr | ٦e | ss |  |  |
|---|----|----|----|------|------|----|----|--|--|
|   |    |    |    |      |      |    |    |  |  |

- 2. Proficiency in Games & Sports
- 3. General Awareness, Sports Awareness, Reasoning and Communicative Skills (Written Test)

## C. DETAILS OF TESTS

1.

वा ऽ मृतमञ्नुते

Physical Fitness: Marks will be awarded in Physical Fitness on the basis of performance in 50 meters sprint, standing broad jump, over head back throw and 1000 meters run/walk. The performance shall will be converted into points as per norms developed by the Department.



त्वद्यया ऽ मृतमञ्नुते

#### RAJIV GANDHI UNIVERSITY

- 2. Proficiency in Games & Sports: Marks will be awarded by a committee on the basis of skills performed and performance in one game/sport, as opted by the candidate. Testing shall be done in the following games/sports: Archery, Badminton, Boxing, Cricket, Football, Kabaddi, Kho-Kho, Lawn Tennis, Table Tennis, Track & Field, Volleyball, Weight-Lifting, Power Lifting and Yoga.
- 3. The Written Test shall will consist of Questions on GK General Awareness, Sports Awareness, Reasoning and Communicative Skills The Duration of Test shall be of 90 minutes.

#### D. AWARD OF BONUS MARKS (SPORTS PARTICIPATION)

All those candidates who have represented India in any International Championship OR who have won positions during last three academic sessions (i.e. July 2012 to April 2015) in the Junior / Senior National Championships, being organized by respective National Federation / All India or Inter-Zonal Inter-University Tournament or SGFI National meets, will receive Bonus Marks as per the criteria given below:

- 1. Represented India in any game/sport Sponsored by IOA/ Federation : 10 Marks.
- 2. Position holders at Inter-State championship Organized by Government Recognized Association/Federation in games and sports
  - 1st Place : 10 Marks
     2nd Place : 09 Marks
     3rd Place : 08 Marks
- Position Holder at All India/Inter-Zonal Inter University Competitions/Junior National Competitions Organized by Government Recognized Association/ Federation in games and sports 1st Place : 08 Marks
   2nd Place : 07 Marks
   3rd Place : 06 Marks
- 4. Position holder at SGFI National Competitions 1st Place : 06 Marks 2nd Place : 05 Marks 3rd Place : 04 Marks

#### E. Medical Test

4.

Since the course includes vigorous physical training process, the students selection will only be final subject to the clearance of medical examination of the selected candidates by the University Health Centre.

#### F. B. P. Ed. Scheme of Evaluation:

- 1. Internal Assessment : 30 Marks
- 2. External Assessment : 70, 50 & 20 marks for Theory & Practical respectively for papers having practicum.
- 3. Duration of Exam : 3 Hours
  - Pass marks : 40% in Internal and External separately
    - Out of 30 marks of Internal assessment 20 marks will be awarded on the basis of three Sessional Tests by taking the average of two best Sessional Test and 10 marks will be awarded on the basis of the Sessional Work performed.
    - For external assessment (written exam) there will be question paper of 70 marks having 5 question of equal value with internal choice.
    - > There will be 400 Marks each in Theory as well as Practical/Teaching Practice Course.

N.B.: (a) All the students are compulsorily required to stay in hostel. The students will have to pay the mess fee as decided by the department keeping in view of the dietary requirement and existing market rates. The mess shall be run by the department.

*N.B.*:- (b) Course Structure and other details will be notified separately.

#### 8.04 FACULTY OF ENGINEERING AND TECHNOLOGY

Dean : Prof. Utpal Bhattacharjee

| 8.041 DEPARTMENT OF COMPUTER SCIENCE | (Estd. 2005) |
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**Programmes Offered** 

Mr. Ani Taggu

#### **Faculty Members**

Head

| 1. | Prof. Utpal Bhattacharjee    | Professor           |       |
|----|------------------------------|---------------------|-------|
| 2. | Mr. Ani Taggu                | Associate Professor | 1. 00 |
| 3. | Dr. Marpe Sora               | Assistant Professor |       |
| 4. | Mrs. Bomken Kamdak Bam       | Assistant Professor |       |
| 5. | Mr. Firos A                  | Assistant Professor |       |
| 6. | Mr. Sikdar Md. Sultan Askari | Assistant Professor | - <   |
| 7. | Mr. Satish Kr. Das           | Assistant Professor |       |
| 8. | Mr. Bhaskar Jyoti Chutia     | Assistant Professor |       |

M.Tech(CSE), MCA, BCA and Ph.D.

## (A) Course Structure of M.Tech in CSE Programme

| Semester-I            |   |                |                |                 |           |            |
|-----------------------|---|----------------|----------------|-----------------|-----------|------------|
| Paper                 | Course Title  | Credit         | Ma             | ark Distributio | n         |            |
| Code                  |   | L: T : P       | End            | Sessional       | Practical | Total      |
| 0050 444              |   | 0.4.0          | Semester       |                 |           | 400        |
| CSEC-411              | Theory of computation   | 3-1-0          | 80             | 20              | -         | 100        |
| CSEC-412              | Computer Systems  | 3-1-0          | 50             | 20              | 30        | 100        |
| CSEC-413              | Design and Analysis of Algorithms   | 3-1-0          | 80             | 20              | -         | 100        |
| CSEC-414<br>CSEE-41X  | Advanced Data Structures Laboratory<br>Elective-I (Any one from the list) | 0-0-2<br>3-1-0 | -<br>80        | - 20            | -         | 50<br>100  |
| CSEE-41X<br>CSEE-415: | High Performance Computer Architecture                                    | 3-1-0          | 80             | 20              | -         | 100        |
| CSEE-416:             | Artificial Intelligence   |                |                |                 |           |            |
| CSEE-417:             | Computer Graphics   |                |                |                 |           |            |
| 00LL-417.             | Total Credits   | 18             |                |                 |           |            |
|                       |   | 10             |                |                 |           |            |
| Semester-II           |   | One dit        | Marit          |                 |           |            |
| Paper                 | Course Title  | Credit         | -              | Distribution    | Desisting | Tatal      |
| Code                  |   | L: T : P       | End            | Sessional       | Practical | Total      |
|                       | Advanced Computer Networks  | 2 1 1          | Semester<br>50 | 20              | 20        | 100        |
| CSEC-421              | Advanced Computer Networks<br>Advanced Database                           | 3-1-1          |                | 20              | 30<br>20  | 100        |
| CSEC-422              |   | 3-1-1          | 50<br>50       | 20              | 30<br>20  | 100        |
| CSEC-423<br>CSEE-42X  | Advanced Operating Systems<br>Elective-II (Any one from the list)         | 3-1-1<br>3-1-1 | 50<br>50       | 20<br>20        | 30<br>30  | 100<br>100 |
| CSEE-42A<br>CSEE-424  | Data Mining   | 3-1-1          | 50             | 20              | 30        | 100        |
| CSEE-424<br>CSEE-425  | Advanced Compiler Design  |                |                |                 |           |            |
| CSEE-425              | Multimedia Systems  |                |                |                 |           |            |
| 00LL 420              | Total Credits   | 20             |                |                 |           |            |
| Semester-III          |   |                |                |                 |           |            |
| Paper                 | Course Title  | Credit         | Mark           | Distribution    |           |            |
| Code                  |   | L: T : P       | End            | Sessional       | Practical | Total      |
|                       |   |                | Semester       |                 |           |            |
| XXXO-5XX              | Open Elective offered by other faculties                                  | 4-0-0          | 80             | 20              | -         | 100        |
| CSEO-511              | Formal Languages and Automata Theory                                      |                |                |                 |           |            |
|                       | [ Non CS/CSE students only]   | 3-1-0          | 80             | 20              | -         | 100        |
| CSEE-51X              | Elective-III (Any one from the list)                                      | 3-1a-0         | 50             | 20              | 30        | 100        |
|                       | 512: Speech Signal Processing   |                |                |                 |           |            |
|                       | 513: Digital Image Processing & Computer Vis                              | sion           |                |                 |           |            |
|                       | 514: Pattern Recognition  |                |                |                 |           |            |
|                       | Elective-IV (Any one from the list)                                       | 3-1-0          | 80             | 20              | -         | 100        |
|                       | 515: Wireless Communication   |                |                |                 |           |            |
|                       | 516: Cryptography   |                |                |                 |           |            |
|                       | 517: Machine Learning   |                |                |                 |           |            |
|                       | 518: Embedded Systems   |                |                |                 |           |            |
| CSEC-519 P            | ROJECT - I  | 0-0-10         | -              | -               | -         | 250        |
|                       | Total Credits   | 22             |                |                 |           |            |
| Semester-IV           |   |                |                |                 |           |            |
| Paper                 | Course Title  | Credit         | -              | Distribution    |           |            |
| Code                  |   | L: T : P       | End            | Sessional       | Practical | Total      |
|                       | PROJECT - II  | 0-0-20         | Semester       |                 |           | 500        |
| CSEC-521              |   |                |                |                 |           |            |
| 170                   | Total Credits   | 20             | -              | -               | -         | 500        |

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## B. COURSE STRUCTURE FOR MCA PROGRAMME Semester-I

| Paper    | Course Title                     | Credit   | Mar      | k Distribution | 1         |       |
|----------|----------------------------------|----------|----------|----------------|-----------|-------|
| Code     |                                  | L: T : P | End      | Sessional      | Practical | Total |
|          |                                  |          | Semester |                |           |       |
| CSEC-411 | Theory of computation            | 3-1-0    | 80       | 20             | -         | 100   |
| MCAC-401 | DISCRETE MATHEMATICAL STRUCTURES | 3-1-0    | 80       | 20             | -         | 100   |
| MCAC-402 | PROBLEM SOLVING AND              | 2-1-2    | 50       | 20             | 30        | 100   |
|          | PROGRAMMING USING C              |          |          |                |           |       |
| MCAC-403 | PROBABILITY AND STATISTICS       | 3-1-0    | 80       | 20             | -         | 100   |
| MCAC-404 | MANAGEMENTACCOUNTANCY            | 3-1-0    | 80       | 20             | -         | 100   |
| MCAC-405 | BASIC ELECTRONICS                | 3-1-1    | 50       | 20             | 30        | 100   |
|          | TOTAL CREDIT                     | 22       |          |                |           |       |

#### SGPA1=(∑ CREDIT \*GRADE SCORED)/22

#### Semester-II

| Paper<br>Code | Course Title                         | Credit<br>L: T : P | Mar<br>End<br>Semester | k Distribution<br>Sessional | Practical | Total |
|---------------|--------------------------------------|--------------------|------------------------|-----------------------------|-----------|-------|
| MCAC-406      | THEORY OF COMPUTATION                | 3-0-0              | 80                     | 20                          | _         | 100   |
| MCAC-407      | DATA AND FILE STRUCTURE              | 3-0-1              | 50                     | 20                          | 30        | 100   |
| MCAC-408      | OBJECT ORIENTED PROGRAMMING          | 3-0-1              | 50                     | 20                          | 30        | 100   |
|               | AND DESIGN                           |                    |                        |                             |           |       |
| MCAC-409      | NUMERICAL AND STATISTICAL TECHNIQUES | 3-0-1              | 50                     | 20                          | 30        | 100   |
| MCAC-410      | COMPUTER ORGANIZATION &              | 3-1-1              | 50                     | 20                          | 30        | 100   |
|               | ARCHITECTURE                         |                    |                        |                             |           |       |
|               | TOTAL CREDIT                         | 20                 |                        |                             |           |       |

## SGPA2=( CREDIT \*GRADE SCORED)/20

## Semester-III

| Paper    | Course Title                        | Credit   | Mar      | <ul> <li>Distribution</li> </ul> |           |       |
|----------|-------------------------------------|----------|----------|----------------------------------|-----------|-------|
| Code     |                                     | L: T : P | End      | Sessional                        | Practical | Total |
|          |                                     |          | Semester |                                  |           |       |
| MCAC-501 | PRINCIPLES OF PROGRAMMING LANGUAGES | 3-0-1    | 50       | 20                               | 30        | 100   |
| MCAC-502 | DATABASE MANAGEMENT SYSTEM - I      | 3-1-1    | 50       | 20                               | 30        | 100   |
| MCAC-503 | COMPILER DESIGN                     | 3-1-1    | 80       | 20                               | -         | 100   |
| MCAC-504 | DATA COMMUNICATION                  | 3-1-0    | 80       | 20                               | -         | 100   |
| MCAC-505 | COMPUTER GRAPHICS AND MULTIMEDIA    | 3-0-1    | 50       | 20                               | 30        | 100   |
|          | TOTAL CREDIT                        | 22       |          |                                  |           |       |

## SGPA3=( CREDIT \*GRADE SCORED)/22

#### Semester-IV

| Paper    | Course Title         | Credit   | Mar      | k Distribution |           |       |
|----------|----------------------|----------|----------|----------------|-----------|-------|
| Code     |                      | L: T : P | End      | Sessional      | Practical | Total |
|          |                      |          | Semester |                |           |       |
| MCAC-506 | OPERATING SYSTEM     | 3-1-1    | 50       | 20             | 30        | 100   |
| MCAC-507 | SOFTWARE ENGINEERING | 3-0-1    | 50       | 20             | 30        | 100   |



| P-   | 36   |                                 | I                          | Prospectus 20                                       | 015-16              |                                 |
|--|--|---------------------------------|----------------------------|---|---------------------|---------------------------------|
|  |  |                                 | RAJIV                      | GANDHI U  | NIVERSIT            | -y                              |
| MCAC-508<br>MCAC-509<br>ELECTIVE -<br>MCAE-511<br>MCAE-512<br>MCAE-513<br>MCAE-514<br>MCAE-515 | DATABASE MANAGEMENT SYSTEM -II<br>COMPUTER NETWORK<br>(Any One From The List)<br>MANAGEMENT INFORMATIN SYSTEM<br>RESOURCE MANAGEMENT TECHNIQUES<br>ENTERPRISE RESOURCES PLANNING<br>ORGANIZATIONAL BEHAVIOUR<br>E-COMMERCE<br>TOTAL CREDIT | 3-1-1<br>3-0-0<br>3-0-0         | 50<br>80<br>80             | 20<br>20<br>20                                      | 30<br>-<br>-        | 100<br>100<br>100               |
|  | SGPA4=(∑ CREDIT *G   | RADE SCU                        | RED)/20                    |   |                     |                                 |
| Semester-IV<br>Paper<br>Code   | Course Title   | Credit<br>L: T : P              | Marl<br>End<br>Semester    | < Distribution<br>Sessional                         | Practical           | Total                           |
| MCAC-601<br>MCAE-62X<br>MCAE-621<br>MCAE-622<br>MCAE-623                                       | DESIGN AND ANALYSIS OF ALGORITHMS<br>ELECTIVE - II(Any One From The List)<br>DATA MINING<br>VISUAL PROGRAMMING<br>INTERNET AND JAVA PROGRAMMING  | 3-1-0<br>3-0-1                  | 50<br>50                   | 20<br>20  | 30<br>30            | 100<br>100                      |
| MCAE-624<br>MCAE-625<br>MCAE-63X<br>MCAE-631   | DESIGN & DEVELOPMENT OF EMBEDDED SY<br>CLIENT / SERVER COMPUTING<br>ELECTIVE - III (Any One From The List)<br>DIGITAL SIGNAL PROCESSING  | STEMS<br>3-0-1                  | 50                         | 20  | 30                  | 100                             |
| MCAE-632<br>MCAE-633<br>MCAE-634<br>MCAE-635<br>MCAE-64X<br>MCAE-641<br>MCAE-642               | DIGITAL IMAGE PROCESSING & COMPUTER V<br>MOBILE COMPUTING<br>ADVANCED WEB TECHNOLOGY<br>ARTIFICIAL INTELLIGENCE<br>ELECTIVE -IV (Any one from the list)<br>ADVANCED COMPUTER ARCHITECTURE<br>OPERATIONS RESEARCH                           | 'ISION<br>3-0-0                 | 80                         | 20  | -                   | 100                             |
| MCAE-643<br>MCAE-644<br>MCAE-645<br>MCAC-605   | CRYPTOGRAPHY<br>MANAGEMENT OF SOFTWARE PROJECTS<br>SIMULATION AND MODELING<br>SYSTEM PROJECT - I<br>TOTAL CREDIT   | 0-0-4<br>20                     |                            |   |                     | 100                             |
| Semester-V<br>Paper<br>Code  | Course Title   | Credit<br>L: T : P              |                            | C Distribution<br>Sessional                         | Practical           | Total                           |
| MCAC-606   | SYSTEM PROJECT - II<br>TOTAL CREDIT  | 0-0-16<br>16                    | -                          | -   | -                   | 400                             |
| Computation  | ofCGPA   |                                 |                            |   |                     |                                 |
| Semester-IV  | CGPA= (22*SGPA1+20*SGPA2+22*SGPA3-   | +20*SGPA4                       | +10*SGPA5-                 | +16*SGPA6)/′  | 120                 |                                 |
| Paper<br>Code  | Course Title   | Credit<br>L: T : P              | Marl<br>End<br>Semester    | <ul> <li>Distribution</li> <li>Sessional</li> </ul> | Practical           | Total                           |
| MCAO-001   | COMPUTER APPLICATIONS AND<br>INFORMATION MANAGEMENT*   | 3-1-0                           | 80                         | 20  | -                   | 100                             |
| C. COURSE<br>Semester-I  | STRUCTURE FOR BACHELOR OF COMPU  | TER APPL                        | ICATIONS                   | (BCA)   |                     |                                 |
| Paper<br>Code  | Course Title   | Credit<br>L: T : P              | Marl<br>End<br>Semester    | <ul> <li>Distribution</li> <li>Sessional</li> </ul> | Practical           | Total                           |
| CSUG-101<br>CSUG-102<br>CSUG-103<br>CSUG-104<br>CSUG-105                                       | Fundamental of Computers<br>Introduction to Programming<br>Digital Electronics<br>Mathematics -I<br>Sociology and Environmental Studies  | 3-1<br>2-2<br>3-1<br>3-0<br>2-0 | 50<br>50<br>50<br>80<br>80 | 20<br>20<br>20<br>20<br>20<br>20                    | 30<br>30<br>30<br>- | 100<br>100<br>100<br>100<br>100 |

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| Semester         Semester           CSUG-106         Computer Organization and Architecture 3         -0         80         20         -         100           CSUG-107         Introduction to Theoretical Computer Science         3-0         80         20         -         100           CSUG-109         Object Oriented Programming         3-1         50         20         30         100           CSUG-109         Object Oriented Programming         3-1         50         20         30         100           CSUG-109         Object Oriented Programming         3-1         50         20         -         100           Semester-III         Paper         Course Title         Credit         Mark Distribution         -         100           CSUG-202         Introduction to Database Management System         3-1         50         20         30         100           CSUG-202         Introduction and Computer Network         -0         80         20         -         100           CSUG-203         Operating System         3-1         50         20         30         100           CSUG-205         Financial Management Concept and Techniques         3-0         80         20         -         100     <   | <b>Semester-II</b><br>Paper<br>Code | Course Title                                | Credit<br>L: T : P | End      | k Distribution<br>Sessional |           | Total |
|---|-------------------------------------|---|--------------------|----------|-----------------------------|-----------|-------|
| CSUG-107         Introduction & Theoretical Computer Science         3-0         80         20         -         100           CSUG-108         Data Structure         3-1         50         20         30         100           CSUG-109         Diget Oriented Programming         3-1         50         20         30         100           CSUG-101         Mathematics -II         3-0         80         20         -         100           Semester-III         Paper         Course Title         Credit         Mark Distribution         Total           CSUG-201         Java Programming         2-2         50         20         30         100           CSUG-202         Introduction to Database Management System         3-1         50         20         30         100           CSUG-203         Operating System         3-1         50         20         30         100           CSUG-204         Data Communication and Computer Network         3-0         80         20         -         100           CSUG-205         Financial Management Concept and Techniques         3-0         80         20         -         100           CSUG-204         Data Commerice and E-Commerce         3-1         50   | CSUG 106                            | Computer Organization and Architecture 3    | 0                  |          | 20                          |           | 100   |
| CSUG-108       Data Structure       3-1       50       20       30       100         CSUG-109       Object Oriented Programming       3-1       50       20       30       100         CSUG-109       Mathematics -II       3-0       80       20       -       100         Semester-III       Paper       Course Title       Credit       Mark Distribution       -       100         CSUG-201       Java Programming       2-2       50       20       30       100         CSUG-202       Introduction to Database Management System       3-1       50       20       30       100         CSUG-203       Operating System       3-1       50       20       30       100         CSUG-204       Data Communication and Computer Network       3-0       80       20       -       100         Semester-IV       Paper       Course Title       Credit       Mark Distribution       L: T : P       End       Sessional       Practical       Total         Semester-IV       Paper       Course Title       Credit       Mark Distribution       L: T : P       End       Sessional       Practical       Total         Semester-V       System Analysis and Design       3-0  |                                     |   |                    |          |                             |           |       |
| CSUG-109         Object Oriented Programming         3-1         50         20         30         100           CSUG-110         Mathematics -II         3-0         80         20         -         100           Semester-III         Paper         Course Title         Credit         Mark Distribution         Total           Code         L: T: P         End         Sessional         Practical         Total           CSUG-201         Java Programming         3-1         50         20         30         100           CSUG-202         Introduction to Database Management System         3-1         50         20         30         100           CSUG-203         Operating System         3-1         50         20         30         100           CSUG-204         Data Communication and Computer Network         3-0         80         20         -         100           Semester-IV         Paper         Course Title         Credit         Mark Distribution         Code         100           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-206         Internet and E-Commerce         3-1         50         20         30   |                                     |   |                    |          |                             |           |       |
| CSUG-110         Mathematics -II         3-0         80         20         -         100           Semester-III<br>Code         Paper         Course Title         Credit         Mark Distribution         Total           CSUG-201         Java Programming         2-2         50         20         30         100           CSUG-202         Introduction to Database Management System         3-1         50         20         30         100           CSUG-203         Operating System         3-1         50         20         30         100           CSUG-204         Data Communication and Computer Network         3-0         80         20         -         100           CSUG-205         Financial Management Concept and Techniques         3-0         80         20         -         100           Semester-IV         Paper         Course Title         Credit         Mark Distribution         L: T: P         End         Sessional         Practical         Total           Semester         Course Title         Credit         Mark Distribution         L: T: P         End         Sessional         Practical         Total           CSUG-206         Internet and E-Commerce         3-1         50         20         30                                     |                                     |   |                    |          |                             |           |       |
| Semester-III<br>Paper<br>CodeCourse TitleCredit<br>L: T: PMark Distribution<br>Sessional<br>Practical<br>SemesterTotal<br>SemesterCSUG-201Java Programming<br>Operating System2-2502030100CSUG-202Introduction to Database Management System<br>Operating System3-1502030100CSUG-203Operating System<br>Operating System3-1502030100CSUG-204Data communication and Computer Network<br>Sugestor3-08020-100CSUG-205Financial Management Concept and Techniques<br>Code3-08020-100Semester-IV<br>PaperCourse TitleCredit<br>L: T: PMark Distribution<br>Sensional<br>   |                                     |   | -                  |          |                             | 30        |       |
| Paper<br>Code         Course Title<br>L: T: P         Credit<br>End<br>Semester         Mark Distribution<br>Sessional         Total           CSUG-201         Java Programming<br>CSUG-202         Introduction to Database Management System<br>OSUG-203         3-1         50         20         30         100           CSUG-202         Introduction to Database Management System<br>OSUG-203         3-1         50         20         30         100           CSUG-204         Data Communication and Computer Network<br>CSUG-205         3-0         80         20         -         100           Semester-IV         Paper         Course Title         Credit         Mark Distribution         -         100           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-207         Computer Graphics and Multimedia         3-1         50         20         30         100           CSUG-208         System Software         2-2         50         20         30         100           CSUG-209         ICT Hardware         2-2         50         20         30         100           CSUG-301     | CSUG-110                            | Mathematics -II                             | 3-0                | 80       | 20                          | -         | 100   |
| Paper<br>Code         Course Title<br>L: T: P         Credit<br>End<br>Semester         Mark Distribution<br>Sessional         Total           CSUG-201         Java Programming<br>CSUG-202         Introduction to Database Management System<br>OSUG-203         3-1         50         20         30         100           CSUG-202         Introduction to Database Management System<br>OSUG-203         3-1         50         20         30         100           CSUG-204         Data Communication and Computer Network         3-0         80         20         -         100           CSUG-205         Financial Management Concept and Techniques         3-0         80         20         -         100           Semester-IV         Paper         Course Title         Credit         Mark Distribution         Total           CSUG-205         Internet and E-Commerce         3-1         50         20         30         100           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-208         System Software         3-0         80         20         -         100           CSUG-209         ICT Hardware         2-2         50         20         30         100           CSUG-301         System | Somostor-III                        | 1   |                    |          |                             |           |       |
| Code         L: T: P         End<br>Semester         Sessional         Practical         Total           CSUG-201         Java Programming         2:2         50         20         30         100           CSUG-202         Introduction to Database Management System         3-1         50         20         30         100           CSUG-204         Data Communication and Computer Network         3-0         80         20         -         100           CSUG-205         Financial Management Concept and Techniques         3-0         80         20         -         100           Code         Course Title         Credit         Mark Distribution         -         100           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-207         Computer Graphics and Multimedia         3-1         50         20         30         100           CSUG-208         System Software         3-0         80         20         -         100           CSUG-209         ICT Hardware         2-2         50         20         30         100           CSUG-209         ICT Hardware         2-2         50         20         30         100<  |                                     |   | Credit             | Mai      |                             |           |       |
| Semester           CSUG-201         Java Programming         2-2         50         20         30         100           CSUG-202         Introduction to Database Management System         3-1         50         20         30         100           CSUG-202         Data Communication and Computer Network         3-0         80         20         30         100           Semester-IV           Paper         Course Title         Credit         Mark Distribution           Course Title         Credit         Mark Distribution           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-206         Internet and E-Commerce         3-1         50         20         30 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Total</td>  | •                                   |   |                    |          |                             |           | Total |
| CSUG-201         Java Programming         2-2         50         20         30         100           CSUG-202         Introduction to Database Management System         3-1         50         20         30         100           CSUG-203         Operating System         3-1         50         20         30         100           CSUG-204         Data Communication and Computer Network         3-0         80         20         -         100           CSUG-205         Financial Management Concept and Techniques         3-0         80         20         -         100           Semester-IV         Paper         Course Title         Credit         Mark Distribution         Cotal           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-207         Computer Graphics and Multimedia         3-1         50         20         30         100           CSUG-209         ICT Hardware         2-2         50         20         30         100           CSUG-209         ICT Hardware         2-2         50         20         30         100           CSUG-301         Programming Paradigm         3-1         50         20         <   | Code                                |   | L. I . F           |          | Sessional                   | Fractical | TOLAI |
| CSUG-202         Introduction to Database Management System         3-1         50         20         30         100           CSUG-203         Operating System         3-1         50         20         30         100           CSUG-203         Data Communication and Computer Network         3-0         80         20         -         100           CSUG-205         Financial Management Concept and Techniques         3-0         80         20         -         100           Semester-IV         Paper         Course Title         Credit         Mark Distribution         Total           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-207         Computer Graphics and Multimedia         3-1         50         20         30         100           CSUG-208         System Software         3-0         80         20         -         100           CSUG-209         ICT Hardware         2-2         50         20         30         100           CSUG-301         System Analysis and Design         3-1         50         20  |                                     |   |                    |          |                             | ~~        | 100   |
| CSUG-203<br>CSUG-204<br>Data Communication and Computer Network3-1<br>solution50<br>all<br>solution20<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>solution30<br>   |                                     |   |                    |          |                             |           |       |
| CSUG-204<br>CSUG-205Data Communication and Computer Network<br>GSUG-2053-08020-100Semester-IV<br>Paper<br>CodeCourse TitleCredit<br>L: T : PMark Distribution<br>SemesterTotal<br>SemesterCSUG-206Internet and E-Commerce<br>CSUG-2073-1502030100<br>CSUG-207CSUG-208Internet and E-Commerce<br>System Software3-1502030100<br>CSUG-203CSUG-209ICT Hardware<br>System Analysis and Design3-08020-100Semester-V<br>PaperCourse Title<br>CodeCredit<br>L: T : PMark Distribution<br>End<br>SemesterTotal<br>SemesterCSUG-301Programming Paradigm<br>CSUG-3033-1502030100<br>CSUG-303CSUG-304Programming Paradigm<br>CSUG-3033-1502030100<br>CSUG-304CSUG-304Programming Paradigm<br>CSUG-3043-1502030100<br>CSUG-304CSUG-304Programming Paradigm<br>CSUG-3043-1502030100<br>CSUG-304CSUG-304Project - I0-6200Semester-VI<br>Paper<br>Course TitleCredit<br>Credit<br>L: T : PMark Distribution<br>SemesterTotal<br>SemesterSemester-VI<br>PaperCourse Title<br>CodeCredit<br>L: T : PMark Distribution<br>SemesterTotal<br>SemesterSemester-VI<br>PaperCourse Title<br>CodeCredit<br>L: T : PMark Distribution<br>SemesterTotal<br>Semes  |                                     |   |                    |          |                             |           |       |
| CSUG-205Financial Management Concept and Techniques3-08020-100Semester-IV<br>PaperCourse TitleCredit<br>L:T:PMark Distribution<br>SemesterTotal<br>SemesterCSUG-206Internet and E-Commerce3-1502030100CSUG-207Computer Graphics and Multimedia3-1502030100CSUG-208System Software3-08020-100CSUG-209ICT Hardware2-2502030100CSUG-210System Analysis and Design3-08020-100Semester-VPaperCourse TitleCreditMark DistributionTotalCSUG-301Programming Paradigm3-1502030100CSUG-303Communication Skills and Technical writing<br>CSUG-304Project -10-6100Semester-VIPaperCourse TitleCredit<br>L:T:PMark DistributionTotal<br>SemesterCSUG-304Project -10-620030100CSUG-305System and Network Administration3-1502030100Semester-VEnd<br>SemesterCredit<br>L:T:PMark Distribution<br>End<br>SessionalTotal<br>Semester   |                                     |   |                    |          |                             | 30        |       |
| Semester-IVPaperCourse TitleCreditMark DistributionCodeL: T: PEndSessionalPracticalTotalCSUG-206Internet and E-Commerce3-1502030100CSUG-207Computer Graphics and Multimedia3-1502030100CSUG-208System Software3-08020-100CSUG-209ICT Hardware2-2502030100CSUG-210System Analysis and Design3-08020-100Semester-VPaperCourse TitleCreditMark DistributionCodeL: T: PEndSessionalPracticalTotalCSUG-301Programming Paradigm3-1502030100CSUG-302Software Engineering3-1502030100CSUG-303Communication Skills and Technical writing2-08020-100CSUG-304Project -10-6200Semester-VIPaperCourse TitleCreditMark DistributionCodeItelCreditMark DistributionCodeCreditCreditMark DistributionCSUG-305System and Network Administration3-1502030100  |                                     |   |                    |          |                             | -         |       |
| Paper<br>CodeCourse TitleCredit<br>L: T : PMark Distribution<br>End<br>SemesterTotalCSUG-206<br>CSUG-207Internet and E-Commerce3-1502030100CSUG-207<br>CSUG-208Computer Graphics and Multimedia3-1502030100CSUG-208<br>System SoftwareSystem Software3-08020-100CSUG-209ICT Hardware2-2502030100CSUG-210System Analysis and Design3-08020-100Semester-V<br>Paper<br>CodeCourse TitleCredit<br>L: T : PMark Distribution<br>End<br>SeessionalTotal<br>SeessionalCSUG-301Programming Paradigm<br>CSUG-3033-1502030100CSUG-304Project - I0-6200Semester-VI<br>Paper<br>CodeCourse TitleCredit<br>L: T : PMark Distribution<br>L: T : P100Semester-VI<br>Paper<br>Course TitleCredit<br>L: T : PMark Distribution<br>L: T : P2030100CSUG-304Project - I0-620020100Semester-VI<br>CodeCurse Title<br>CodeCredit<br>L: T : PMark Distribution<br>End<br>SessionalTotal<br>SemesterCSUG-305System and Network Administration3-1502030100SemesterCsurse Title<br>CodeCredit<br>L: T : PMark Distribution<br>End<br>SessionalTotal<br>Semester   | CSUG-205                            | Financial Management Concept and Techniques | 3-0                | 80       | 20                          | -         | 100   |
| Paper<br>CodeCourse TitleCredit<br>L: T: PMark Distribution<br>End<br>SemesterTotalCSUG-206<br>CSUG-207Internet and E-Commerce3-1502030100CSUG-207<br>CSUG-208System Software3-1502030100CSUG-208<br>SUG-209System Software3-08020-100CSUG-209ICT Hardware2-2502030100CSUG-210System Analysis and Design3-08020-100Semester-V<br>Paper<br>CodeCourse TitleCredit<br>L: T: PMark Distribution<br>End<br>SemesterTotal<br>SemesterCSUG-301Programming Paradigm<br>CSUG-3033-1502030100CSUG-304Project - I0-6100Semester-V/<br>Paper<br>CodeCourse TitleCredit<br>Mark Distribution<br>D3-1502030100CSUG-304Project - I0-6200100Semester-V/<br>CodePaper<br>Paper<br>Course TitleCredit<br>L: T: PMark Distribution<br>Mark Distribution<br>D-200Semester-V/<br>CodePaper<br>Course TitleCredit<br>L: T: PMark Distribution<br>L: T: PTotal<br>SemesterCSUG-305System and Network Administration3-1502030100   | Somostor-IV                         | 1   |                    |          |                             |           |       |
| Code         L: T : P         End<br>Semester         Sessional         Practical         Total           CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-207         Computer Graphics and Multimedia         3-1         50         20         30         100           CSUG-208         System Software         3-0         80         20         -         100           CSUG-209         ICT Hardware         2-2         50         20         30         100           CSUG-201         System Analysis and Design         3-0         80         20         -         100           Semester-V         Paper         Course Title         Credit         Mark         Distribution         100           CSUG-301         Programming Paradigm         3-1         50         20         30         100           CSUG-302         Software Engineering         3-1         50         20         30         100           CSUG-303         Communication Skills and Technical writing         2-0         80         20         -         100           CSUG-304         Project - I         0-6         -         -         200         100  |                                     |   | Credit             | Ма       |                             |           |       |
| CSUG-206         Internet and E-Commerce         3-1         50         20         30         100           CSUG-207         Computer Graphics and Multimedia         3-1         50         20         30         100           CSUG-208         System Software         3-0         80         20         -         100           CSUG-209         ICT Hardware         2-2         50         20         30         100           CSUG-210         System Analysis and Design         3-0         80         20         -         100           CSUG-210         System Analysis and Design         3-0         80         20         -         100           Semester-V         Paper         Course Title         Credit         Mark Distribution         -         100           CSUG-301         Programming Paradigm         3-1         50         20         30         100           CSUG-302         Software Engineering         3-1         50         20         30         100           CSUG-303         Communication Skills and Technical writing         2-0         80         20         -         100           CSUG-304         Project - 1         0-6         -         -         -  |                                     |   |                    |          |                             |           | Total |
| CSUG-207         Computer Graphics and Multimedia         3-1         50         20         30         100           CSUG-208         System Software         3-0         80         20         -         100           CSUG-209         ICT Hardware         2-2         50         20         30         100           CSUG-210         System Analysis and Design         3-0         80         20         -         100           Semester-V         Paper         Course Title         Credit         Mark Distribution         L         Total           Code         L: T : P         End         Sessional         Practical         Total           CSUG-301         Programming Paradigm         3-1         50         20         30         100           CSUG-302         Software Engineering         3-1         50         20         30         100           CSUG-303         Communication Skills and Technical writing         2-0         80         20         -         100           CSUG-304         Project - I         0-6         -         -         200         30         100           Semester-VI         Paper         Course Title         Credit         Mark Distribution         To  | Code                                |   | L. I . F           |          | Sessional                   | FIACUCAI  | Total |
| CSUG-207         Computer Graphics and Multimedia         3-1         50         20         30         100           CSUG-208         System Software         3-0         80         20         -         100           CSUG-209         ICT Hardware         2-2         50         20         30         100           CSUG-210         System Analysis and Design         3-0         80         20         -         100           Semester-V         Paper         Course Title         Credit         Mark Distribution         L         Total           Code         L: T : P         End         Sessional         Practical         Total           CSUG-301         Programming Paradigm         3-1         50         20         30         100           CSUG-302         Software Engineering         3-1         50         20         30         100           CSUG-303         Communication Skills and Technical writing         2-0         80         20         -         100           CSUG-304         Project - I         0-6         -         -         200         30         100           Semester-VI         Paper         Course Title         Credit         Mark Distribution         To  | CSUG-206                            | Internet and E-Commerce                     | 3-1                | 50       | 20                          | 30        | 100   |
| CSUG-208       System Software       3-0       80       20       -       100         CSUG-209       ICT Hardware       2-2       50       20       30       100         CSUG-210       System Analysis and Design       3-0       80       20       -       100         Semester-V       Paper       Course Title       Credit       Mark Distribution       -       100         CSUG-301       Programming Paradigm       3-1       50       20       30       100         CSUG-302       Software Engineering       3-1       50       20       30       100         CSUG-303       Communication Skills and Technical writing       2-0       80       20       -       100         CSUG-304       Project - 1       0-6       -       -       200       30       100         Csug-305       System and Network Administration       3-1       50       20       30       100  |                                     |   |                    |          |                             |           |       |
| CSUG-209ICT Hardware2-2502030100CSUG-210System Analysis and Design3-08020-100Semester-VPaperCourse TitleCreditMark DistributionLitricalTotalCodeCSUG-301Programming Paradigm3-1502030100CSUG-302Software Engineering3-1502030100CSUG-303Communication Skills and Technical writing2-08020-100CSUG-304Project - I0-620030100Semester-VIPaperCourse TitleCreditMark DistributionLitributionLitributionLitributionCodeCourse TitleCreditMark Distribution-100CSUG-305System and Network Administration3-1502030100   |                                     |   | -                  |          |                             |           |       |
| CSUG-210System Analysis and Design3-08020-100Semester-VPaper<br>Course TitleCourse TitleCredit<br>L: T : PMark Distribution<br>SemesterTotalCSUG-301Programming Paradigm<br>  |                                     | •   |                    |          |                             | 30        |       |
| Semester-VPaperCourse TitleCreditMark DistributionCodeL: T : PEndSessionalPracticalTotalCSUG-301Programming Paradigm3-1502030100CSUG-302Software Engineering3-1502030100CSUG-303Communication Skills and Technical writing2-08020-100CSUG-304Project - I0-6200Semester-VIPaperCourse TitleCreditMark DistributionCodeL: T : PEndSessionalPracticalTotalCSUG-305System and Network Administration3-1502030100  |                                     |   |                    |          |                             | -         |       |
| Paper<br>CodeCourse TitleCreditMark DistributionCodeL: T: PEnd<br>SemesterSessionalPracticalTotalCSUG-301<br>CSUG-302Programming Paradigm<br>Software Engineering3-1502030100CSUG-303<br>Communication Skills and Technical writing<br>CSUG-3043-15020-100CSUG-304Project - I0-6200200-100Semester-V/Paper<br>CodeCourse Title<br>CodeCredit<br>L: T: PMark Distribution<br>SemesterPractical<br>Credit<br>SemesterTotal<br>SemesterCSUG-305System and Network Administration3-1502030100   |                                     |   |                    |          |                             |           |       |
| CodeL: T : PEnd<br>SemesterSessional<br>SemesterPractical<br>TotalTotalCSUG-301<br>CSUG-302<br>CSUG-303<br>CSUG-303<br>CSUG-304Programming Paradigm<br>Project - I3-15020301003-1<br>CSUG-303<br>CSUG-304Communication Skills and Technical writing<br>CSUG-3043-15020-100CSUG-304<br>Project - IProject - I0-620020-100Semester-V/Paper<br>CodeCourse Title<br>CodeCredit<br>L: T : PMark Distribution<br>SemesterPractical<br>TotalTotalCSUG-305System and Network Administration3-1502030100   |                                     |   |                    |          |                             |           |       |
| CSUG-301<br>CSUG-302Programming Paradigm<br>Software Engineering3-1<br>5050<br>20<br>2030100<br>100CSUG-303<br>CSUG-303Communication Skills and Technical writing<br>CSUG-3042-0<br>Project - I80<br>2-020<br>100<br>100Semester-VI<br>Paper<br>CodeCeurse Title<br>CodeCredit<br>L: T : PMark Distribution<br>End<br>SemesterTotal<br>SemesterCSUG-305System and Network Administration3-1502030100  |                                     | Course Title                                |                    |          |                             |           |       |
| CSUG-301Programming Paradigm3-1502030100CSUG-302Software Engineering3-1502030100CSUG-303Communication Skills and Technical writing2-08020-100CSUG-304Project - I0-6200Semester-VIPaperCourse TitleCreditMark DistributionCodeL: T : PEndSessionalPracticalTotalCSUG-305System and Network Administration3-1502030100  | Code                                |   | L: T : P           | End      | Sessional                   | Practical | Total |
| CSUG-302Software Engineering<br>CSUG-3033-1502030100CSUG-303Communication Skills and Technical writing<br>CSUG-3042-08020-100O-6200Semester-VI<br>Paper<br>CodeCodeCredit<br>L: T : PMark Distribution<br>Semester<br>Course TitleTotal<br>SemesterCSUG-305System and Network Administration3-1502030100  |                                     |   |                    | Semester |                             |           |       |
| CSUG-303<br>CSUG-304Communication Skills and Technical writing<br>Project - I2-0<br>0-680<br>-20<br>100<br>200Semester-VI<br>Paper<br>CodeCourse Title<br>CodeCredit<br>L: T : PMark Distribution<br>Sensional<br>End<br>Sensional<br>PracticalTotal<br>Total<br>SemesterCSUG-305System and Network Administration3-1502030100  | CSUG-301                            | Programming Paradigm                        | 3-1                | 50       | 20                          | 30        | 100   |
| CSUG-303<br>CSUG-304Communication Skills and Technical writing<br>Project - I2-0<br>0-680<br>-20<br>100<br>200Semester-VI<br>Paper<br>CodeCourse Title<br>CodeCredit<br>L: T : PMark Distribution<br>Sensional<br>End<br>Sensional<br>PracticalTotal<br>Total<br>SemesterCSUG-305System and Network Administration3-1502030100  | CSUG-302                            | Software Engineering                        | 3-1                | 50       | 20                          | 30        | 100   |
| CSUG-304Project - I0-6200Semester-VICreditMark Distribution200PaperCourse TitleCreditMark Distribution-CodeL: T : PEndSessionalPracticalTotalCSUG-305System and Network Administration3-1502030100  | CSUG-303                            |   | 2-0                | 80       | 20                          | -         | 100   |
| Paper       Course Title       Credit       Mark Distribution         Code       L: T : P       End       Sessional       Practical       Total         CSUG-305       System and Network Administration       3-1       50       20       30       100   |                                     |   |                    | -        | -                           | -         |       |
| Paper       Course Title       Credit       Mark Distribution         Code       L: T : P       End       Sessional       Practical       Total         CSUG-305       System and Network Administration       3-1       50       20       30       100   |                                     |   |                    |          |                             |           |       |
| CodeL: T : PEndSessionalPracticalTotalSemesterSemester3-1502030100  | Semester-V                          |   |                    |          |                             |           |       |
| Semester<br>CSUG-305 System and Network Administration 3-1 50 20 30 100   | Paper                               | Course Title                                | Credit             |          |                             |           |       |
| CSUG-305 System and Network Administration 3-1 50 20 30 100   | Code                                |   | L: T : P           |          | Sessional                   | Practical | Total |
|   |                                     | System and Network Administration           | 3_1                |          | 20                          | 30        | 100   |
| CSUC 206 Dringiple of Management 2.0 90 20 100  |                                     |   |                    |          |                             | 50        |       |
| CSUG-306 Principle of Management 2-0 80 20 - 100  |                                     |   |                    |          | 20                          | -         |       |
| CSUG-307 Project - II 0-8 300   | CSUG-307                            | Project - II                                | U-8                | -        | -                           | -         | 300   |
| D. Ph.D. Course Work  | D. Ph.D. C                          | course Work                                 |                    |          |                             |           |       |
| CSCW-101 : Research Methodology   | CSCW-101 :                          | Research Methodology                        |                    |          |                             |           |       |
| CSCW-102 : Foundation of Computer Science   |                                     |   |                    |          |                             |           |       |
| CSCW-13X : Elective (Any one from the list below)   |                                     |   |                    |          |                             |           |       |

CSCW-13X : Elective (Any one from the list below) (i) CSCW-131 : Data signal processing

(iii) CSCW-133 : Soft computing

(ii) CSCW-132 : Speech and natural language processing (iv) CSCW-134 : Data mining

CSE

## 8.042 DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING (Estd. 2015)

| Programmes Offered | : | M.Tech. (ECE)                       |
|--------------------|---|-------------------------------------|
| Course Coordinator | : | Prof. Utpal Bhattacharjee, Dept. of |

Course Structure and other details will be notified separately.





## 8.05 FACULTY OF ENVIRONMENTAL SCIENCES

Dean : Prof. Tomo Riba

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8.051 DEPARTMENT OF GEOGRAPHY
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## (Estd. 1992)

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## **Programmes Offered** Head

MA/M.Sc, APGDDM, PGDGI, M.Phil and Ph.D Prof. Santanu Kumar Patnaik

#### **Faculty Members**

| 1. | Prof. Tomo Riba                        | Professor           |
|----|--|---------------------|
| 2. | Prof. (Mrs.) Nandini Chakrabarty Singh | Professor           |
| 3. | Prof. Nishamani Kar                    | Professor           |
| 4. | Prof. Santanu Kumar Patnaik            | Professor           |
| 5. | Dr. (Mrs.) Kiran Kumari                | Associate Professor |
| 6. | Dr. Gibji Nimasow                      | Assistant Professor |
| 7. | Dr. (Mrs.) Tage Rupa                   | Assistant Professor |

## (A) Course Structure for MA /M.Sc in Geography Programme

| Code |
|------|
|------|

Title

#### Semester-I

| GEOGC401<br>GEOGC402<br>GEOGC403<br>GEOGC404<br>GEOGC405                | : Geographic Thought<br>: Geomorphology<br>: Climatology<br>: Biogeography<br>: Cartographic Techniques  |  |
|---|--|--|
| Semester-II<br>GEOGC451<br>GEOGC452<br>GEOGC453<br>GEOGC454<br>GEOGC455 | : Population Geography<br>: Economic Geography<br>: Cultural Geography<br>: Regional Planning<br>: Quantitative Techniques and Computer Application  |  |
| Semester-III<br>GEOGC501<br>GEOGC502                                    | <ul> <li>Remote Sensing and Geographical Information System</li> <li>Application of Remote Sensing and GIS</li> <li>Department Elective (any two from the list of options to<br/>upon feasibility)</li> </ul>        |  |
| GEOGE511<br>GEOGE512<br>GEOGE513<br>GEOGE514                            | <ul> <li>: Rural Development</li> <li>: Geography of North-East India</li> <li>: Settlement Geography</li> <li>: Soil Geography</li> <li>: Open Elective (any one from the list of options to be not</li> </ul>      | tified by the Department depending upon      |
| GEOGO521<br>GEOGO522<br>GEOGO523<br>GEOGO524                            | <ul> <li>: feasibility)</li> <li>: Geography of India</li> <li>: Geography of Tourism</li> <li>: Application of Remote Sensing and GIS in Environmenta</li> <li>: Department)</li> <li>: Gender Geography</li> </ul> | I Studies (excluding students from Geography |
| Semester-IV<br>GEOGC551<br>GEOGC552                                     | : Mountain Ecology<br>: Field Work and Project Report<br>: Department Elective (any three from the list of options to b  | be notified by the Department depending upon |
| GEOGE561<br>GEOGE561<br>GEOGE563  | feasibility)<br>: Social Geography<br>: Agricultural Geography<br>: Geography of Development (Japan and Bangladesh)  |  |





| GEOGE564 | : Urban Geography |
|----------|-------------------|
| GEOGE565 | : Hydrology       |

GEOGE566 : Geography of Landforms

## (B) Course Structure of Advanced Post Graduate Diploma in Disaster Management (APGDDM) 2015-16

Course Duration : 1 Year (2 semesters)

Course Coordinator : Prof. Nishamani Kar, 9436252014 (M) / 0360-2350511(R)

## Semester-I

| APGDDM 701  | : Natural disasters and their management     |
|-------------|--|
| APGDDM 702  | : Man-made disasters                         |
| APGDDM 703  | : Risk assessment and vulnerability analysis |
| APGDDM 704  | : Disaster preparedness                      |
| APGDDM 705  | : Field work, Documentation and Presentation |
| Semester-II |  |

| APGDDM 706 | : Disaster response                 |  |  |
|------------|-------------------------------------|--|--|
| APGDDM 707 | : Disaster medicine                 |  |  |
| APGDDM 708 | : Reconstruction and rehabilitation |  |  |
| APGDDM 709 | : Project                           |  |  |

## (C) PG Diploma in Geoinformatics Programme

Course Structure & Syllabus of Post Graduate Diploma in Geo-informatics 2015-16 Course Duration : 1 Year (2 semesters) Course Coordinator : Prof. S K Patnaik, 9436042271 (M) / 0360-2277322(O) Course No Course Title

#### Semester-I

| GEOINFO-601 | Principles of Remote Sensing & GPS |
|-------------|------------------------------------|
| GEOINFO-602 | Fundamentals of GIS                |
| GEOINFO-603 | Cartography & Geo Statistics       |
| GEOINFO-604 | Geosciences & Image Interpretation |
| GEOINFO-605 | Computer Programming               |
|             |                                    |

## Semester-II

| GEOINFO-606 | Digital Image Processing   |
|-------------|--|
| GEOINFO-607 | Spatial Analysis & Modeling  |
| GEOINFO-608 | Project  |
|             | Two papers from Course No: GEINFO 609 to GEINFO 612 will be opted. |
| GEOINFO-609 | Geoinformatics in Agriculture, Soil & Land Evaluation              |
| GEOINFO-610 | Geoinformatics in Regional and Urban Planning                      |
| GEOINFO-611 | Geoinformatics in Water Resources                                  |
| GEOINFO-612 | Geoinformatics in Disaster Management                              |

## (D) M.Phil Programme

Course Structure & Syllabus for M. Phil. Geography w.e.f. 2015-16

Semester-I

| PAPER -I<br>PAPER-II | : Research methodology<br>: Statistical analysis and computer application in geography |
|----------------------|--|
| Semester-II          |  |
| PAPER-III            | Research trends in geography (Human stream)  |
| PAPER-IV             | Research trends in geography (Physical stream)   |

#### (E) Ph. D Programme

Course Structure & Syllabus for Ph D Geography w.e.f. 2015-16

#### Semester-I

| PAPER -I   | : Research methodology                                       |
|------------|--|
| PAPER-II   | : Statistical analysis and computer application in geography |
|            | Any one of the two   |
| PAPER-IIIa | : Research trends in geography (Human stream)                |
| PAPER-IIIb | : Research trends in geography (Physical stream)             |





## 8.06 FACULTY OF LANGUAGES

Dean : Prof. Asima Ranjan Parhi

| 8.061 | DEPARTMENT OF ENGLISH |   | (Estd. 1990)       |
|-------|-----------------------|---|--------------------|
|       | Programmes Offered    | : | MA, Ph.D. and CCCE |
|       | Head                  | : | Dr. Bhagabat Nayak |

#### **Faculty Members**

| acaty membere               |                     |  |
|-----------------------------|---------------------|--|
| 1. Prof. Asima Ranjan Parhi | Professor           |  |
| 2. Dr. Bhagabat Nayak       | Associate Professor |  |
| 3. Dr. Miazi Hazam          | Assistant Professor |  |
| 4. Mrs. Doyir Ete           | Assistant Professor |  |
| 5. Ms. Bompi Riba           | Assistant Professor |  |
| 6. Mr. P. N. Piraji         | Assistant Professor |  |

## (A) Course Structure for MA in English Programme

Semester-I & II :MENGC 401 to MENGC 410

Semester-III- MENGC 501 to MENGC 502

MENGE 503 to MENGE 504 (The students will opt for one out of the two papers in MENGE 503 and MENGE 504) MENGO 505. *The Optional choice; MENGO 505 is only for students of other disciplines who might opt for it.* 

Semester-IV Structure of Postgraduate Courses of Study in English MENGC - Core; MENGE - Elective; MENGO - Open Choice

Semester-I & II : MENGE 401 to MENGE 410

Semester-III :MENGC 501 to MENGC 502

MENGE 503 to MENGE 504 (The students will opt for one out of the two papers in MENGE 503 and MENGE 504) MENGO 505

The Optional choice; MENGO 505 is only for students of other disciplines who might opt for it.

Semester-IV :- MENGC 506 to MENGC 507

MENGE 508 to MENGE 510 (The students will opt for one out of the two papers from MENGE 508 to MENGE 510)

## The MA course carries 80 credits in total distributed evenly across all Semesters (20 each) while each Module carries one credit.

#### Semester- I MENGC 401: Poetry - I MENGC 402: Drama - I MENGC 404: MENGC 403: Fiction - I English Prose MENGC 405: Linguistics and Language Teaching - I Semester-II MENGC 406: Poetry - II MENGC 407: Drama - II Fiction - II MENGC 409: Indian Writing in English MENGC 408: MENGC 410: Linguistics and Language Teaching - II Semester-III MENGC 501: Poetry -- III MENGC 502: Literary Criticism and Theory - I Modern Indian Intellectual Tradition / Literature on Ecology MENGE 503: MENGE 504: American Literature / Canadian Literature MENGO 505: Popular Culture Semester-IV MENGC 506: Literary Criticism and Theory - I Women's Writing **MENGC 507:** Indian Literature in Translation/ English in India **MENGE 508**: New Literatures in English / Indian poetics MENGE 509: World Literature in Translation / Film Studies **MENGE 510:**

## (B) Ph.D. Course Work

Paper - I

Paper - II

| : Researc | h Methodology |
|-----------|---------------|
|-----------|---------------|

: Literary Theory



#### Prospectus 2015-16

#### RAJIV GANDHI UNIVERSITY

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#### 8.062. DEPARTMENT OF HINDI (Estd. 1999)

#### Programmes Offered : MA, PGDFH, M.Phil and Ph.D

2

Head

Dr. Harish Kumar Sharma

Associate Professor

**Assistant Professor** 

Associate Professor Associate Professor Assistant Professor (on EOL) Assistant Professor

### **Faculty Members**

- Dr. Harish Kumar Sharma
- Dr. Oken Lego Dr. Shyam Shankar Singh Dr. Amarendra Tripathi Dr. (Mrs.). Jamuna Bini 2.

- Mr. Abishek Kumar Yadav

## (A) Course structure for MA in Hindi Programme

#### Semester-I

| HINC-401 | : Hindi Sahitya Ka Itihas-I                       |
|----------|---|
| HINC-402 | : Aadikaleen Sahitya Evam Nigrun Bhakti Kavya     |
| HINC-403 | : Bharitya Kavyashastra                           |
| HINC-404 | : Kahani Evam Anya Gadya Vidhayen                 |
| HINC-405 | : Bhasha Vigyan, Hindi Bhasha Tatha Devnagri Lipi |

#### Semester-II

#### Sementer-III

| HINDI-501 | : Hindi Aalochana Evam Mukhya Aalochana Drishtiyan |   |  |  |
|-----------|--|---|--|--|
| HINDI-502 | : Adhunik Kavya-I                                  | - |  |  |
| HINDI-503 | : Hindi Upanyas Evam Aatmkatha                     |   |  |  |

#### Special optional paper ( Any one from the options below)

| HINDI-511 | : Lok Sahitya                       |
|-----------|-------------------------------------|
| HINDI-512 | : NirgunBhakti Kavyadhara           |
| HINDI-513 | : Hindi Upanyas                     |
| HINDI-514 | : ParyavaranShikshaEvam Hindi Kavya |
| HINDI-515 | : Hindi Alochana Sahitya            |
| HINDI-516 | : Drishya- Shravya Madhyam Lekhan   |
| HINDI-517 | : Tulsidas                          |



#### Semester-IV

| HINDI-601 | : Adhunik Kavya-II                                  |
|-----------|---|
| HINDI-602 | : Kahani Evam Anya GadyaVidhayein                   |
| HINDI-603 | : laghu Shodh-Prabandh, Anuvaad Evam Nibandh-Lekhan |

#### Special optional papers (Any one from the options below)

| HINDI-611<br>HINDI-612<br>HINDI-613 | : Prayojanmoolak Hindi<br>:Sugan Bhakti Kavyadhara<br>: Hindi Naatak Evam Rangamanch |
|-------------------------------------|--|
| HINDI-614                           | : Hindi BhashaShikshan   |
| HINDI-615                           | : Chhayavaad   |
| HINDI-616                           | : Sahityik Nibandh   |
| HINDI-617                           | : ArunachaleeyaLok-Sahitya   |
| HINDI-618                           | : Sahityakar Jayshankar Prasad   |



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## RAJIV GANDHI UNIVERSITY

# (B) Course Structure for M. Phil. & Ph. D. Course work in Hindi Department

| Semester -I               |   |
|---------------------------|---|
| MPHC-601                  | : Anusandhan Pravidhi                                   |
| MPHC-602                  | : Sahitya Aur Vichardhara                               |
| Semester -II (only for M. | Phil.)  |
| MPHC-611                  | : Tulanatmak Bharatiya Sahitya                          |
| MPHE-612 (क)              | : Bharatiya Sahitya: Bhakti Kavita(Vikalp-I)            |
| MPHE- 612 (ख)             | : Adhunik Bharatiya Sahitya: Adhunik Upanyas(Vikalp-II) |
| MPHE -612 (ग)             | : Adhunik Sahitya: Adhunik Kavita(Vikalp-III)           |

## (C) Course Structure for PGDFH in Hindi Programme

## Semester -I

| PGDFH-421<br>PGDFH-422 | : Hindi Bhasha : Samvaidhanik Sthiti, Dakshata Ev<br>: Karyalayi Hindi, Hindi Patrakarita Evam Press Vic |      |
|------------------------|--|------|
| PGDFH-423<br>PGDFH-424 | : Drishya-Shravya Madhyam Lekhan<br>: Hindi Computing  |      |
| Semester -II           |  |      |
| PGDFH - 425            | : AnuvadVigyan: Siddhant Evam Prabidhi   | alae |
| PGDFH -426             | : Prayojanmulak Hindi Evam Vigyapan Vyavasay   |      |
| PGDFH-427              | : Pariyojana Karya   |      |
| PGDFH -428             | : Prayogic Karya   |      |

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## 8.07 FACULTY OF LIFE SCIENCES

Dean : Prof. (Mrs.) Jharna Chakraborty

## 8.071 CENTRE FOR BIODIVERSITY

- **Programmes Offered**
- APGDB (Advanced Post Graduate Diploma in Biodiversity)

Co-ordinator

Prof. Hirendra Nath Sarma

## (A) Course Structure for APGDB

#### Semester I

| Paper code   | <b>Course Title</b>        | Maximum marks        |                      |                          | Cre                               | dit Distribu     | tion            |
|--|----------------------------|----------------------|----------------------|--------------------------|-----------------------------------|------------------|-----------------|
|  |                            | Internal             | Final                | Total                    | L: T: P                           | Credit           | Total<br>Credit |
| APGDB C-401<br>APGDB C-402<br>APGDB C-403<br>APGDB P-404 | Categories of Biodiversity | 20<br>20<br>20<br>20 | 80<br>80<br>80<br>80 | 100<br>100<br>100<br>100 | 4:1:0<br>4:1:0<br>4:1:0<br>0:0:10 | 5<br>5<br>5<br>5 | 20              |

Semester II

|   | Paper code | Course Title               | Maximum marks |       | Credit Distribution |          |        |                     |
|---|------------|----------------------------|---------------|-------|---------------------|----------|--------|---------------------|
|   |            |                            | Internal      | Final | Total               | L: T: P  | Credit | <b>Total Credit</b> |
|   |            | Threats to Biodiversity    | 20            | 80    | 100                 | 4:1:0    | 5      |                     |
|   | APDGBC-412 | Conservation and           | 20            | 80    | 100                 | 4:1:0    | 5      |                     |
|   |            | Management of Biodiversity |               |       |                     |          |        | 25                  |
|   | APGDBC-413 | Field Methods and          | 20            | 80    | 100                 | 4:1:0    | 5      |                     |
| > | ( ) loo    | Techniques                 |               |       |                     |          | -      |                     |
| 7 | APGDBC-414 | Project & Seminar          | 20            | 80    | 100                 | 0:0:16+4 | 8+2    |                     |
| > |            | Presentation               |               | 00    | 100                 | 0.0.10   | 0 -    |                     |

#### Prospectus 2015-16

#### RAJIV GANDHI UNIVERSITY

| DEPARTMENT OF BOTA                          | NY                                  | (Estd. 1997)           |
|---|-------------------------------------|------------------------|
| Programmes Offered                          | :                                   | M.Sc, M.Phil and Ph.D  |
| Head (Acting)                               | :                                   | Prof. Arup Kumar Das   |
| Members                                     |                                     |                        |
|   |                                     |                        |
| of. Arup Kumar Das                          |                                     | Professor              |
| of. Arup Kumar Das<br>of. Rajiv Kumar Singh |                                     | Professor<br>Professor |
|   |                                     |                        |
|   | Programmes Offered<br>Head (Acting) | Head (Acting) :        |

Assistant Professor **Assistant Professor Assistant Professor** 

Assistant Professor

- 5. Dr. Ayam Victor Singh 6. Dr. (Mrs.) Oyi Dai Nimasow 7. Dr. (Ms.) Heikham Evelin
- 8. Dr. (Ms.) Tenya Rina

## (A) Course Structure For M.Sc. in Botany

| Semester | Course   | Course Title                           | Teaching | Credited     | Total  |
|----------|----------|--|----------|--------------|--------|
|          | Code     |  | Hours/wk | ,            | Credit |
|          |          |  | (L:T:P)  |              |        |
| I        | BOT- 411 | Phycology and Bryophytes               | 3:1:0    | 4            |        |
|          | BOT- 412 | Mycology and Plant Pathology           | 3:1:0    | 4            |        |
|          | BOT- 413 | Pteridophytes, Gymnosperms             | 3:1:0    | 4            |        |
|          |          | and Palaeobotany                       |          |              | 22     |
|          | BOT- 414 | Angiosperms                            | 3:1:0    | 4            |        |
|          | BOT- 415 | Practical I                            | 0:0:6    | 3            |        |
|          | BOT- 416 | Practical II                           | 0:0:6    | 3            |        |
| I        | BOT- 421 | General Microbiology                   | 3:1:0    | 4            |        |
|          | BOT- 422 | Bioresources Utilization               | 3:1:0    | 4            |        |
|          | BOT- 423 | Ecology and Environment                | 3:1:0    | 4            |        |
|          | BOT- 424 | Cell Biology and Genetics              | 3:1:0    | 4            | 22     |
|          | BOT- 425 | Practical III                          | 0:0:8    | 4            |        |
|          | BOT- 426 | Field Report                           | 0:0:4    | 2            |        |
|          | BOT- 531 | Plant Physiology and Biochemistry      | 3:1:0    | 4            |        |
|          | BOT- 532 | Practical IV                           | 0:0:8    | 4            |        |
| III      | BOT- 533 | Departmental Elective I                | 3:1:0    | 4            | 20     |
|          | BOT- 534 | Departmental Elective II               | 3:1:0    | 4            |        |
|          | BOT- 535 | Open Elective                          | 3:1:0    | 4            |        |
|          |          | Biodiversity and Sustainable Developme | ent      |              |        |
|          | BOT- 541 | Molecular Biology                      | 3:1:0    | 4            |        |
|          | BOT- 542 | Plant Biotechnology                    | 3:1:0    | 4            |        |
| N        | BOT- 543 | Practical V                            | 0:0:4    | 2            | 24     |
|          | BOT- 544 | Departmental Elective III              | 3:1:0    | 4            |        |
|          | BOT- 545 | Departmental Elective IV               | 3:1:0    | 4            |        |
|          | BOT- 546 | Departmental Elective V: Dissertation  | 0:0:12   | 6            |        |
|          | _        |  |          | Total Credit | 88     |
|          |          |  |          |              |        |

## (B) Course Structure for M. Phil Programme

| Semester- I   |                                   |           |
|---------------|-----------------------------------|-----------|
| BOT 601       | : Research Methodology            | BOT 602   |
| Semester- II  |                                   |           |
| BOT 603       | : Advances in Plant Science       | BOT 610   |
| BOT 611       | : Floristics and Ethnomedicobotar | ıy        |
| Semester- III |                                   |           |
| BOT 620       | : Project work & Dissertation     | Viva-voce |
|               |                                   |           |

## (C) Course Structure for Ph.D. Course Work

Semester- I

- BOT 701 : Research Methodology
- : Instrumentation and Research Techniques **BOT 702**



: Instrumentation and Research Techniques

: Microbiology



| 8.073 DEPARTMENT OF ZOC | LOGY | (Estd. 1997)                |
|-------------------------|------|-----------------------------|
| Programmes Offered      | :    | M.Sc, M.Phil and Ph.D       |
| Head                    | :    | Prof. Debangshu Narayan Das |

## **Faculty Members**

| 1. | Prof. Hirendra Nath Sarma       | Professor           |
|----|---------------------------------|---------------------|
| 2. | Prof. Debangshu Narayan Das     | Professor           |
| 3. | Prof. (Mrs.) Jharna Chakraborty | Professor           |
| 4. | Dr. Amit Tripathy               | Assistant Professor |
| 5. | Dr. Manuj Kumar Bharali         | Assistant Professor |
| 6. | Dr. Daniel Mize                 | Assistant Professor |
| 7. | Mr. Mairembam Stelin Singh      | Assistant Professor |
| 8. | Dr. Pankaj Kumar                | Assistant Professor |
| 9. | Mr. Hiren Gogoi                 | Assistant Professor |

## (A) Course structure for M.Sc in Zoology Programme

| Semester     | Course                         | Course Title  | Maxin    | num Ma | rks   | Credit Distribution | Credited | Total  |
|--------------|--------------------------------|---|----------|--------|-------|---------------------|----------|--------|
|              | Code                           |   | Internal | Final  | Total | L: T : P            |          | Credit |
| Semester I   | ZOO C- 401                     | Taxon, Phylogeny<br>& Evolutionary Biology          | 20       | 80     | 100   | 3:1:0               | 4        | 21     |
|              | ZOO C-402                      | Cell Biology & Histology                            | 20       | 80     | 100   | 3:1:0               | 4        |        |
|              | ZOO C-403                      | Animal forms and<br>Functions                       | 20       | 80     | 100   | 3:1:0               | 4        |        |
|              | ZOO C-404                      | Genetics &<br>Developmental Biology                 | 20       | 80     | 100   | 3:1:0               | 4        |        |
|              | ZOO CP-405                     | Practical I   | 20       | 80     | 100   | 0:0:5               | 5        |        |
| Semester II  | ZOO C- 411                     | Ecology & Environmental<br>Biology                  | 20       | 80     | 100   | 3:1:0               | 4        | 21     |
|              | ZOO C-412                      | Endocrinology &<br>Berhavioural Biology             | 20       | 80     | 100   | 3:1:0               | 4        |        |
|              | ZOO C-413                      | Physiology & Immunology                             | 20       | 80     | 100   | 3:1:0               | 4        |        |
|              | ZOO C-414                      | Biochemistry  | 20       | 80     | 100   | 3:1:0               | 4        |        |
|              | ZOO CP-415                     | Practical II  | 20       | 80     | 100   | 0:0:5               | 5        |        |
| Semester III | 700 C- 501                     | Biological Technique                                | 20       | 80     | 100   | 3:1:0               | 4        | 21     |
|              | ZOO C-502<br>ZOO CP-503        | Molecular Biology                                   | 20       | 80     | 100   | 3:1:0               | 4        |        |
|              |                                | isiting advance lab either<br>Elective course wise) | 20       | 80     | 100   | 0:0:5               | 4        |        |
|              | ZOO CE-531/<br>541/551/561/57  | Core Elective Paper I                               | 20       | 80     | 100   | 3:1:0               | 5        |        |
|              | XXX                            | Open Elective Course                                | 20       | 80     | 100   | 3:1:0               | 4        |        |
| Semester IV  | ZOO C- 511                     | Biostatistics,<br>Biotechnology & Bioinformatics    | 20       | 80     | 100   | 3:1:0               | 4        | 25     |
|              | ZOO C-512                      | Economic Zoology<br>& Farm Development              | 20       | 80     | 100   | 3:1:0               | 4        |        |
| III o        | ZOO CE- 513<br>/514/515/516/51 | Core Elective Paper II                              | 20       | 80     | 100   | 3:1:0               | 4        |        |
| UNITO        | ZOO CE- 518/5<br>9/520/521/522 | 1Core Elective Paper III                            | 20       | 80     | 100   | 3:1:0               | 4        |        |
| ( The second |                                | Project Work  | 20       | 80     | 100   | 0.0:16              | 9+2=11   | l      |
| C SKE        |                                |   |          |        |       | Total Credit        |          | 90     |

वद्यया ऽ मृतमञ्नुते

## **Open Elective (in Zoology) :**

Zool OE -521 : Conservation and Management of Biodiversity

## **Core Elective (Zoology):**

| Zool CE -531 | : Cell & Molecular Biology -I                         |
|--------------|---|
| Zool CE -532 | : Cell & Molecular Biology -II                        |
| Zool CE -533 | : Cell & Molecular Biology -III                       |
| Zool CE -541 | : Molecular Endocrinology & Reproductive Biology -I   |
| Zool CE -542 | : Molecular Endocrinology & Reproductive Biology -II  |
| Zool CE -543 | : Molecular Endocrinology & Reproductive Biology -III |
| Zool CE -551 | : Aquaculture & Fishery Biology -I                    |
| Zool CE -552 | : Aquaculture & Fishery Biology -II                   |
| Zool CE -553 | : Aquaculture & Fishery Biology -III                  |
| Zool CE -561 | : Ecology & Wildlife Biology -I                       |
| Zool CE -562 | : Aquaculture & Fishery Biology -II                   |
| Zool CE -563 | : Aquaculture & Fishery Biology -III                  |
| Zool CE -571 | : Entomology -I                                       |
| Zool CE -572 | : Entomology -II                                      |
| Zool CE -573 | : Entomology -III                                     |

## (B) Course structure for M. Phil in Zoology Programme

## **First Semester**

ZMPHIL 801 ZMPHIL 802 : Research Methodology : Fundamentals of Zoology

## Second Semester

ZMPHIL 803

: Advance Zoology

## **Optional Papers**

ZMPHIL 804 ZMPHIL 805 ZMPHIL 806 ZMPHIL 807

- : Food and Nutritional Biology
- : Wildlife and Conservation Biology
- : Entomology : Bioinformatics
- Third Semester

ZMPHIL 808

: Dissertation & Viva-Voce

## (C) Ph. D Course Work

| Paper-I  | : Research Methodology                      |
|----------|---|
| Paper-II | : Instrumentation and Biological Techniques |







श्वद्यया 5 मृतमञ्जूते





## Prospectus 2015-16

## RAJIV GANDHI UNIVERSITY

|                    | Progra   | mmes offered :                                 | M.A., M.Phil a           | nd Ph.D                |  |
|--------------------|--|--|--------------------------|------------------------|--|
|                    | Head   | :  | Dr. Haobijam             | Vokendro S             | ingh   |
| aculty Me          |  |  |                          |                        |  |
| 1.                 |  | it Kumar Chaudhuri                             |                          | Professor              |  |
| 2.<br>3.           |  | ijam Vokendro Singh<br>ne Amung                |                          |                        | e Professor<br>Professor                           |
| з.<br>4.           |  | iman Sarma                                     |                          |                        | Professor  |
| 4.<br>5.           | Dr. Md. A  |  |                          |                        | Professor  |
|                    |  |  |                          |                        |  |
| -                  | Course   | e for M.A. in Anthro<br>Course Title           | pology Program           | <b>nme</b><br>Credited | Tatal  |
| emester            |  | Course The                                     |                          |                        | Total  |
|                    | Code   | On sint and Outburgh                           |                          | L: T : P               | Credit   |
| emester-l          | ANTC 411<br>Anthropolog  | Social and Cultural                            |                          | 3:1:0                  | 4  |
|                    | ANTC 412   |  |                          | 3:1:0                  | 4  |
|                    | ANTC 413   |  | logy                     | 3:1:0                  | 4  |
|                    | ANTC 414   |  | ds                       | 3:1:0                  | 4  |
|                    | ANTC 415   |  |                          | 0:0:4                  | 4  |
| omostor II         |  | t in Semester-I                                | hranalagy in India       | <b>12:4:4</b>          | 20   |
| emester-II         | ANTC 421 Social and Cultural Anthropology in India<br>ANTC 422 Anthropology of Northeast India |  | 3:1:0<br>3:1:0           | 4                      |  |
|                    | ANTC 422<br>ANTC 423   |  |                          | 3:1:0                  | 4  |
|                    | ANTC 424   |  |                          | 0:0:4                  | 4  |
|                    | ANTC 425   |  |                          | 0:0:4                  | 4  |
|                    |  | in Semester-II                                 |                          | 9:3:8                  | 20   |
| emester-III        |  | Theories of Anthropolog                        |                          | 3:1:0                  |  |
|                    |  | Human ecology and Ac<br>Political Anthropology | aplation                 | 3:1:0<br>3:1:0         | 4  |
|                    |  | Anthropology of Ethnici                        | tv                       | 3:1:0                  | 4  |
|                    |  | tive Course)                                   |                          |                        |  |
|                    | ANTE 51X   |  |                          | 3:1:0                  | 4  |
|                    |  | t in Semester-III (1)                          |                          | 15:5:0                 | 20   |
| emester-IV         |  | Development Anthropo                           | logy                     | 3:1:0                  | 4  |
|                    | ANTC 522<br>ANTC 523   | Medical Anthropology<br>Fieldwork and Disserta | ation                    | 3:1:0<br>0:0:4         | 4  |
|                    | ANTE52X  | Elective Paper 2                               |                          | 3:1:0                  | 4  |
|                    | ANTE 52X   | •  |                          | 3:1:0                  | 4  |
|                    |  | t in Semeste-IV (2)                            |                          | 12:4:4                 | 20   |
|                    | ers for Seme   |  |                          |                        | bers for Semester-IV                               |
| NTE 515            |  |  | : Anthropology of Gender |                        |  |
| NTE 516<br>NTE 526 | Linguistic A   |  |                          | ANTE 525               | : Art and Anthropology                             |
|                    |  | stands for 'core paper'.                       |                          |                        |  |
|                    | ands for 'elec   |  |                          |                        |  |
|                    | ands for 'ope  |  |                          |                        |  |
|                    |  | Lecture: Tutorial: Practica                    |                          |                        |  |
|                    |  | open course. Students f                        |                          |                        | this paper.<br>I credit should be opted from other |

| (B) Course Structure for M. Phil i | n Anthropology Programme   |          |                                     |
|------------------------------------|--|----------|-------------------------------------|
| First Semester<br>PAPER I          | Research Methodology   | PAPER II | Anthropology and Emerging Frontiers |
| Second Semester                    |  |          |                                     |
| PAPER III                          | Tribal Situation in India  | PAPER IV | Making of Research Proposal         |
| Third Semester Dissertation        |  |          |                                     |
| (C) Ph.D Course Work               |  |          |                                     |
| PAPER-I<br>PAPER-II<br>PAPER-III   | Research Methodology<br>Anthropology and Emerging Frontiers<br>Computer Application with special reference to SPSS Package |          |                                     |

## 8.082 ARUNACHAL INSTITUTE OF TRIBAL STUDIES (Estd. 1995)

:

Programmes offered :

M.Phil, Ph.D and Certificate Courses

Director i/c

## Dr. S. Simon John

## Faculty Members

| 1. | Prof. Tamo Mibang          | Professor (on lien) |
|----|----------------------------|---------------------|
| 2. | Prof. Maguni Charan Behera | Professor           |
| 3. | Dr. S. Simon John          | Associate Professor |
| 4. | Dr. (Mrs) Jumyir Basar     | Associate Professor |
| 5. | Ms. Lisa Lomdak            | Assistant Professor |
| 6. | Ms. Zilpha A. Modi         | Assistant Professor |
| 7. | Mr. Wanglit Mongchan       | Assistant Professor |

#### (A) Course Structure for M. Phil in Tribal Studies Programme

#### Semester I

| PAPER I             | Research Methodology   |
|---------------------|--|
| PAPER II            | Tribal Life and Institution in India   |
| Semester II         |  |
| PAPER III           | Tribal Life and Folklore in Arunachal Pradesh                                |
| PAPER IV            | Languages of Arunachal Pradesh   |
| Option for Paper IV | (a) Traditional Socio-political Institutions of Arunachal Pradesh            |
|                     | (b) Man,Culture & Environment with particular reference to Arunachal Pradesh |
| Semester III        | Dissertation   |
|                     |  |

#### (B) Ph.D Course Work

PAPER-I Research Methodology PAPER-II Review of Literature and Computer Application in Social Science Research

#### (C) Package Course/Certificate in Tribal Languages and in Yoga Therapy Education

The Institute offers short-term courses of three months duration each in Tribal Languages and Yoga. The Admission dates and other details shall be notified separately by the Institute.

## 8.083 DEPARTMENT OF ECONOMICS (Estd. 1991)

| Programmes Offered<br>Head | : | MA, M.Phil and Ph.D<br>Dr. (Ms.) Vandana Upadhyay |
|----------------------------|---|---|
|                            | - |   |

## **Faculty Members**

| 1. | Prof. Amitava Mitra        | Professor           |
|----|----------------------------|---------------------|
| 2. | Prof. Nirod Chandra Roy    | Professor           |
| 3. | Prof. Sushanta Kumar Nayak | Professor           |
| 4. | Dr. (Ms.) Vandana Upadhyay | Associate Professor |
| 5. | Dr. Lijum Nochi            | Assistant Professor |
| 6. | Dr. Maila Lama             | Assistant Professor |
| 7. | Mr. Dil Bahadur Gurung     | Assistant Professor |
| 8. | Mr. Prasenjit Buzar Baruah | Assistant Professor |
| 9. | Mr. Anup Kumar Das         | Assistant Professor |



श्वद्यया S मृतमञ्जुते

## (A) Course Structure for MA in Economics Programme

| First Semester       |  |                  |                                       |
|----------------------|--|------------------|---------------------------------------|
| Course code          | Title of the paper                       | Credit           | Contact hours                         |
| ECOC-401             | Micro Economic Theory-I                  | 04               | 40                                    |
| ECOC-402             | Macro Economic Theory                    | 04               | 40                                    |
| ECOC-403             | Public Economics                         | 04               | 40                                    |
| ECOC-404             | Mathematics for Economics                | 04               | 40                                    |
| ECOC-405             | Growth and Development Studies           | 04               | 40                                    |
| Second Semeste       | er                                       |                  |                                       |
| Course code          | Title of the paper                       | Credit           | Contact hours                         |
| ECOC-411             | Micro Economic Theory-II                 | 04               | 40                                    |
| ECOC-412             | Monetary Economics Theory                | 04               | 40                                    |
| ECOC-413             | International Economics                  | 04               | 40                                    |
| ECOC-414             | Statistics                               | 04               | 40                                    |
| ECOC-415             | Indian Economy                           | 04               | 40                                    |
| Third Semester       |  |                  |                                       |
| Course code          | Title of the paper                       | Credit           | Contact hours                         |
| ECOC-501             | Environment Economics                    | 04               | 40                                    |
| ECOC-502             | Economics-I                              | 04               | 40                                    |
| ECOC-503             | Financial Economics                      | 04               | 40                                    |
| ECOC-504             | Population Economics                     | 04               | 40                                    |
| ECOC-505             | Basic Issues of Indian Economy           | 04               | 40                                    |
| Fourth Semester      |  | • •              |                                       |
| Course code          | Title of the paper                       | Credit           | Contact hours                         |
| ECOC-511             | Economy of North East India              | 04               | 40                                    |
| ECOC-512             | Agricultural Economics                   | 04               | 40                                    |
| Elective Paper (a    |  | Orealit          | Contract house                        |
| Course code          | Title of the paper                       | Credit           | Contact hours                         |
| ECOE-513             | Development Economics<br>Economatrics-II | 04<br>04         | 40<br>40                              |
| ECOE-514<br>ECOE-515 | Economics of Infrastructure              | 04<br>04         | 40                                    |
| ECOE-515<br>ECOE-516 | Gender and Development Economics         | 04<br>04         | 40                                    |
| ECOE-517             | Computer Applications in Economics       | 04               | 40                                    |
| ECOE-518             | Regional Economics                       | 04               | 40                                    |
| ECOE-519             | Dissertation writing                     | 04               | 40                                    |
|                      | -  | • •              | 40                                    |
| (B) Course Struc     | ture for M.Phil in Economics Programm    | e                |                                       |
| First Semester       |  |                  |                                       |
| Second Semeste       | Paper I - Research Methodology           | Paper II - E     | conomic Theory                        |
|                      | Paper III - Economic Theory-III          | Paper IV - 0     | Contemporary Issues in Indian Economy |
| Third Semester       | Dissertation                             |                  |                                       |
| (C) Ph.D Course      | Work                                     |                  |                                       |
| ECON Paper -I        | : Research Methodology                   | ECON Pape        | er -II : Computer Application         |
| 8.084 DEPA           | RTMENT OF HISTORY (Esto                  | I. 1988)         |                                       |
| Program              | nmes Offered : MA, N                     | I.Phil and Ph.D  |                                       |
| Head                 |  | Tana Showren     |                                       |
| Faculty Members      |  | Tana Showren     |                                       |
| _                    |  | ofessor          |                                       |
|                      |  | ofessor          |                                       |
| 6. Mr. <sup>-</sup>  |  | sistant Professo | 1                                     |
|                      |  | sistant Professo |                                       |
|                      |  |                  |                                       |

वद्यया ऽ मृतमञ्नुते

## (A) Course Structure for MA in History Programme

## FIRST SEMESTER

| HISC 401<br>HISC 402<br>HISC 403<br>HISC 404<br>HISC 405 | : | Ancient Societies.<br>Evolution of Indian Culture.<br>Political History of Medieval India (1200-1707)<br>Ascendancy of British Rule in India (1757-1858).<br>History of North East India (Early Period to 1947). |
|--|---|--|
| SECOND SEMESTER  |   |  |
| HISC 411<br>HISC 412<br>HISC 413<br>HISC 414<br>HISC 415 | : | Colonialism and Nationalism in South East Asia.<br>History of United States of America (1865-1945).<br>Social and Economy (1765-1939).<br>Colonial Economy (1765-1939).<br>Indian National Movement (1857-1919). |
| THIRD SEMESTER   |   |  |
| HISC 501   | : | Historical Methods.  |
|  |   | History of Contemporary World (1945-1991)<br>Indian National Movement (1919-1947)<br>History of Modern Japan (1853-1945)   |
| HISO 505   |   | Open Elective Course offered by the Department of History.   |
| FOURTH SEMESTER  | • |  |
|  | _ |  |
| HISC 511<br>HISC 512                                     | : | Oral Traditions.<br>History of Arunachal Pradesh (up to 1987).   |
| HISE 513   |   | Modern World .   |
| HISE 514   | : | History of Ideas in the 19th Century India.  |
| HISE 515   | : | History of Modern China (1840-1949).   |
| Core Course  |   |  |
| HISC 401   | : | Ancient Societies.   |
| HISC 402   | : | Evolution of Indian Culture.   |
| HISC 403<br>HISC 404                                     | : | Political History of Medieval India (1200-1707)  |
| HISC 404<br>HISC 405                                     | : | Ascendancy of British Rule in India (1757-1858).<br>History of North East India (Early Period to 1947).  |
| HISC 411   | • | Colonialism and Nationalism in South East Asia.  |
| HISC 412   | : | History of United States of America (1865-1945).   |
| HISC 413   | : | Social and Economy (1765-1939).  |
| HISC 414   | : | Colonial Economy (1765-1939).  |
| HISC 415   | : | Indian National Movement (1857-1919).  |
| HISC 501   | : | Historical Methods.  |
| HISC 502<br>HISC 511                                     | : | History of Contemporary World (1945-1991)<br>Oral Traditions.  |
| HISC 512   | : | History of Arunachal Pradesh (Up to 1987)  |
|  |   |  |
| Departmental Electiv                                     |   |  |
| HISE 503   | : | Indian National Movement (1919-1947)   |
| HISE 504   | : | History of Modern Japan (1853-1945)  |
| HISE 513   | : | Modern World (1453-1955).  |
| HISE 514<br>HISE 515                                     |   | History of Ideas in the 19th Century India.<br>History of Modern China (1840-1949).  |
| HISE 516   | • | History of Environment Movement in India.  |
| HISE 517   | : | History of Modern Europe (1870-1945)   |
| HISE 518   | : | History of Modern Russia (1856-1917).  |
| HISE 519   | : | Imperialism and Rise of Nationalism in West Asia.  |
| HISE 520   | : | Women in Indian History.   |
| HISE 521   | : | History of Canada.   |
| HISE 522<br>HISE 523                                     | : | Society, Polity and Economy in the Hills of North East India.<br>Constitutional Development in India (1757-1950).  |
| HISE 525   | • | Peasant Movements in Modern India.   |
| HISE 525   | : | British Policy in North East India (1757-1947).  |
| HISE 526   | : | State in India.  |
|  |   |  |





P-50

Prospectus 2015-16

| THE   |  | KAJ   | IV GANDHI UNIVERSITY                   |
|---|--|---|--|
| ISE 527   | : Labour Movement in Mo  | dern India (1870-1050   | ))                                     |
| IISE 528  | : Economy History of Mod   |   | <i>,,,,</i>                            |
| IISE 529  | : British Policy in North E  |   |  |
| IISE 530  | : Gandhi and Modern Ind  |   |  |
| Open Elective Course  |  |   |  |
| IISO 601  | : India's Freedom Strugg   | e (1857-1947).  |  |
|   |  |   | er Dissertation based on a Field Study |
| Report.   | , , , , , , , , , , , , , , , , , , ,  |   | 2                                      |
| B) Course Structure for<br>Semester-I   | M.Phil Programme in History  |   |  |
| PAPER-I :<br>Semester-II  | Research Methodology   | PAPER-II :  | Sources of History                     |
| PAPER-III :   | Optional   | PAPER-IV :  | Optional                               |
| Optional Courses: (i)   | Post Colonial India  |   |  |
| (ii)  | Concepts and Approaches in Mo  | dern Indian History   |  |
| (iii)   | Historiography   |   |  |
| (iv)  | History of Modern South-East As  | a   |  |
| (V)<br>(Vi)   | Archaeology of North East India<br>Political, Economic and Religious   | s History of Arunachal  | Pradesh                                |
| emester-III   | Dissertation   | a motory of Arunaorial  |  |
|   |  |   |  |
| c) Ph.D Course Work   |  |   |  |
| APER-I : Resea  | arch Methodology PAPE  | R-II : Compute  | r application.                         |
|   |  |   |  |
| Programmes  |  | A.Phil and Ph.D   | 988)                                   |
| Programmes<br>Head  | Offered : MA, I  | •   | 988)                                   |
| Programmes<br>Head<br>Faculty Members   | Offered : MA, I<br>: Dr. N   | M.Phil and Ph.D<br>abam Nakha Hina  | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi Profe  | M.Phil and Ph.D<br>abam Nakha Hina<br>essor   | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe   | M.Phil and Ph.D<br>abam Nakha Hina<br>essor<br>essor  | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi Profe<br>ado Profe<br>ath Profe  | M.Phil and Ph.D<br>abam Nakha Hina<br>ssor<br>ssor  | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi Profe<br>ado Profe<br>ath Profe<br>akha Hina Asso  | M.Phil and Ph.D<br>abam Nakha Hina<br>essor<br>essor<br>essor<br>ciate Professor  | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N  | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi Profe<br>ado Profe<br>ath Profe<br>akha Hina Asso<br>libang Assis  | M.Phil and Ph.D<br>abam Nakha Hina<br>essor<br>essor<br>essor<br>ciate Professor<br>etant Professor   | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu  | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi Profe<br>ado Profe<br>ath Profe<br>akha Hina Asso<br>libang Assis<br>nyo Yarang Assis  | M.Phil and Ph.D<br>abam Nakha Hina<br>essor<br>essor<br>ciate Professor<br>etant Professor<br>etant Professor   | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N  | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi Profe<br>ado Profe<br>ath Profe<br>akha Hina Asso<br>libang Assis<br>nyo Yarang Assis<br>o Assis   | M.Phil and Ph.D<br>abam Nakha Hina<br>essor<br>essor<br>essor<br>ciate Professor<br>etant Professor   | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi Profe<br>ado Profe<br>ath Profe<br>akha Hina Asso<br>libang Assis<br>nyo Yarang Assis<br>o Assis   | M.Phil and Ph.D<br>abam Nakha Hina<br>essor<br>essor<br>ciate Professor<br>ciate Professor<br>ciatnt Professor<br>ciatnt Professor<br>ciant Professor   | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi Profe<br>ado Profe<br>ath Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>sahu Assis<br>for MA in Political Science Pr   | M.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>ciate Professor<br>ciate Professor<br>ciatant Professor<br>ciatant Professor<br>ciatant Professor<br>ciatant Professor<br>ciatant Professor  | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>cemester-I<br>OLC-401   | Offered : MA, I<br>MA, I<br>Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>akha Hina Asso<br>libang Assis<br>nyo Yarang Assis<br>sahu Assis<br>for MA in Political Science Provention<br>: Western Political   | M.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>ciate Professor<br>ciate Professor<br>ciatant Professor<br>ciatant Professor<br>ciatant Professor<br>ciatant Professor<br>ciatant Professor  | 988)                                   |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>cemester-/<br>OLC-401<br>OLC-402  | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>adh Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter   | M.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>ciate Professor<br>ciate Professor<br>ciath Professor<br>ciant Professor<br>ciant Professor<br>ciant Professor<br>ciant Professor<br>ciant Professor   |  |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>cemester-/<br>OLC-401<br>OLC-402<br>OLC-403   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>adh Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter<br>Freedom Move   | M.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>ciate Professor<br>ciate Professor<br>ciate Professor<br>ciate Professor<br>ciate Professor<br>ciatent Professor<br>ciatent Professor<br>ciatent Professor<br>ciatent Professor<br>ciatent Professor<br>ciatent Professor  | al Development                         |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Bi<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>emester-I<br>OLC-401<br>OLC-401<br>OLC-403<br>OLC-404   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>adh Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter<br>Freedom Move   | M.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>ogramme<br>al Thought<br>national Politics<br>ament and Constitution<br>ad Politics in North Eas   | al Development                         |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>cemester-/<br>OLC-401<br>OLC-402<br>OLC-403<br>OLC-404  | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>Theory of Inter<br>: Freedom Move<br>: Government ar   | M.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>ogramme<br>al Thought<br>national Politics<br>ament and Constitution<br>ad Politics in North Eas   | al Development                         |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Bi<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>comester-/<br>OLC-401<br>OLC-402<br>OLC-403<br>OLC-404<br>OLC-405   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter<br>: Freedom Move<br>: Government ar<br>: Public Adminis   | A.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>atant Professor  | al Development                         |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Bi<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>concester-/<br>OLC-401<br>OLC-402<br>OLC-403<br>OLC-404<br>OLC-405<br>Cemester-//<br>OLC-411  | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter<br>: Freedom Move<br>: Government ar<br>: Public Adminis<br>: Contemporary   | M.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>atant Professor<br><b>ogramme</b><br>al Thought<br>national Politics<br>ament and Constitution<br>ad Politics in North Eas<br>tration  | al Development<br>t India              |
| Programmes<br>Head<br>faculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Bi<br>4. Dr. Nabam N<br>5. Dr. Tabang M<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>femester-/<br>POLC-401<br>POLC-402<br>POLC-403<br>POLC-404<br>POLC-405<br>femester-//<br>POLC-411<br>POLC-412  | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter<br>: Freedom Move<br>: Government ar<br>: Public Adminis<br>: Contemporary<br>: Contemporary   | A.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>ciate Professor<br>ci | al Development<br>t India              |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Bi<br>4. Dr. Nabam N<br>5. Dr. Tabang M<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>Concetor<br>OLC-401<br>OLC-402<br>OLC-403<br>OLC-403<br>OLC-404<br>OLC-405<br>Comester-II<br>OLC-411<br>OLC-412<br>OLC-412<br>OLC-413   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter<br>: Freedom Move<br>: Government ar<br>: Public Adminis<br>: Contemporary<br>: Contemporary<br>: Dynamics of Ir                     | A.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>ogramme<br>al Thought<br>national Politics<br>ament and Constitution<br>ad Politics in North Eas<br>tration<br>Political Thought<br>International Relations<br>dian Politics-I  | al Development<br>t India              |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Bi<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>emester-/<br>OLC-401<br>OLC-401<br>OLC-402<br>OLC-403<br>OLC-404<br>OLC-405<br>emester-//<br>OLC-411<br>OLC-412<br>OLC-413<br>OLC-414   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter<br>: Freedom Move<br>: Government ar<br>: Public Adminis<br>: Contemporary<br>: Contemporary<br>: Dynamics of Ir<br>Politics in Arur | A.Phil and Ph.D<br>abam Nakha Hina<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>ogramme<br>al Thought<br>national Politics<br>ment and Constitution<br>of Politics in North Eas<br>tration<br>Political Thought<br>International Relations<br>dian Politics-I<br>achal Pradesh- Institut   | al Development<br>t India              |
| Programmes<br>Head<br>aculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>cemester-/<br>POLC-401<br>POLC-401<br>POLC-402<br>POLC-403<br>POLC-404<br>POLC-405<br>Cemester-//<br>POLC-411<br>POLC-412<br>POLC-412<br>POLC-413<br>POLC-415   | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter<br>: Freedom Move<br>: Government ar<br>: Public Adminis<br>: Contemporary<br>: Contemporary<br>: Dynamics of Ir                     | A.Phil and Ph.D<br>abam Nakha Hina<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>atant Professor<br>atant Professor<br>atant Professor<br>ogramme<br>al Thought<br>national Politics<br>ment and Constitution<br>of Politics in North Eas<br>tration<br>Political Thought<br>International Relations<br>dian Politics-I<br>achal Pradesh- Institut   | al Development<br>t India              |
| Programmes<br>Head<br>faculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Bi<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta<br>A) Course Structure<br>Course Structure<br>Structure<br>Course Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Structure<br>Struct | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado<br>ath Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter<br>: Freedom Move<br>: Government ar<br>: Public Adminis<br>: Public Adminis  | A.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>stant Professor<br>stant Professor<br>atant Professor<br>atant Professor<br>ogramme<br>al Thought<br>national Politics<br>ment and Constitution<br>of Politics in North Eas<br>tration<br>Political Thought<br>International Relations<br>dian Politics-I<br>achal Pradesh- Institut<br>of India   | al Development<br>t India              |
| Programmes<br>Head<br>Faculty Members<br>1. Prof. Prashn<br>2. Prof. Pura Ta<br>3. Prof. Nani Ba<br>4. Dr. Nabam N<br>5. Dr. Tabang N<br>6. Dr. (Mrs.) Pu<br>7. Mr. David Ga<br>8. Dr. Samanta  | Offered : MA, I<br>: Dr. N<br>a Kumar Panigrahi<br>ado Profe<br>akha Hina Asso<br>libang Assis<br>o Assis<br>Sahu Assis<br>for MA in Political Science Pr<br>: Western Politic<br>: Theory of Inter<br>: Freedom Move<br>: Government ar<br>: Public Adminis<br>: Contemporary<br>: Contemporary<br>: Dynamics of Ir<br>Politics in Arur | A.Phil and Ph.D<br>abam Nakha Hina<br>assor<br>assor<br>ciate Professor<br>ciate Professor<br>ci | al Development<br>t India              |

| RAJIV GANDE                    | AT UNIVERSITY            |  |                  |              |
|--------------------------------|--------------------------|--|------------------|--------------|
| POLE-503                       | :                        | Modern Indian Political Thinkers   |                  |              |
| POLE-504                       | :                        | Indian Administration  |                  |              |
| POLO-505                       | :                        | Contemporary Issues in Indian Politics   |                  |              |
| POLE-503                       | :                        | Political Sociology  |                  |              |
| POLE-504                       | :                        | Political Economy of India   |                  |              |
| Semester-IV                    |                          |  |                  |              |
| POLC-511                       |                          | Modern Bolitical Analysis II   |                  |              |
| POLC-512                       |                          | Modern Political Analysis-II<br>Foreign Policy of Major Powers                 |                  |              |
| POLC-512<br>POLE-513           |                          | Comparative Political System   |                  |              |
| POLE-513<br>POLE-514           | :                        | International Law  |                  |              |
| POLE-514<br>POLE-515           |                          | Research Methods in  |                  |              |
| POLE-515<br>POLE-514           | •                        | Social Sciences  |                  |              |
| 1 OLE-014                      |                          | Human Rights   |                  |              |
|                                |                          | Human Nights   |                  |              |
| (B) M. Phil Course             | e structure              |  |                  |              |
| Semester-I                     |                          |  |                  |              |
| Paper - I                      | :                        | Research Methodology (Compulsory)  |                  |              |
| Paper- II                      | :                        | Issues and Processes in the Politics of N                                      | North East India | a            |
| Semester-II                    |                          |  |                  |              |
| Paper III                      |                          | Issues in Indian Politics  |                  |              |
| Paper IV                       | :                        | Political Sociology  |                  |              |
| •                              |                          |  |                  |              |
| Semester - III                 |                          | Dissertation   |                  |              |
| (C) Dh D Course u              | (orl)                    |  |                  |              |
| (C) Ph.D Course w<br>Paper - I |                          | Research Methodology (Compulsory)  |                  |              |
| Paper - II                     | :                        | Computer Application in Research   |                  |              |
|                                | •                        |  |                  |              |
| 8.086 DEP                      | ARTMENT OF               | SOCIOLOGY (Estd. 2011)   |                  |              |
|                                |                          | : MA, M.Phil and Ph.D.   |                  |              |
| Programme                      | Olleleu                  |  |                  |              |
| Head                           |                          | : Dr. Soubhagya Ranjan Padh  | ni               |              |
| Faculty Members                |                          |  |                  |              |
|                                |                          |  |                  |              |
| 1. Prof. Ma                    | qitul Hussain            | Visiting Professor   |                  |              |
|                                | ohagya Ranjan I          |  |                  |              |
| 3. Mr. Bika                    | sh Bage                  | Assistant Professor  |                  |              |
| 4. Mr. Shas                    | shank Yadav              | Assistant Professor  |                  |              |
| (A) Course Structure           | for MA in Socio          | logy Programme   |                  | 1            |
|                                |                          |  |                  |              |
| SEMESTER                       | Paper Code               | Paper Title  | Credit           | Contact Hrs. |
| SEMESTER - I                   |                          |  |                  |              |
|                                | SOC- C-401               | General Sociology  | 04               | 40           |
|                                | SOC- C-402               | Classical Sociological Thinkers  | 04               | 40           |
|                                | SOC- C-403               | Perspectives on Indian Society   | 04               | 40           |
|                                | SOC- C-404               | Methodology of Social Research   | 04               | 40           |
|                                | SOC- C-405               | Social Stratification  | 04               | 40           |
| SEMESTER - II                  |                          |  |                  | Editor       |
|                                | SOC- C-406               | Theoretical Perspectives in Sociology  | 04               | 40           |
|                                | SOC- C-407               | Contemporary Sociological Thinkers   | 04               | 40           |
|                                | SOC- C-408               | Religion and Society   | 04               | 40           |
| F                              | SOC- C-409<br>SOC- C-410 | Sociology of Kinship, Marriage & Family<br>Data Analysis and Social Statistics | 04<br>04         | 40<br>40     |
| SEMESTER - III                 | 300- 0-410               | Data Analysis and Social Statistics  | 04               | 40           |
|                                | SOC- C-501               | Sociology of Northeast India   | 40               |              |
|                                | SOC- C-502               | Environment and Society  | 04               | 40           |
| 15 MARY                        | SOC- E-503               | Elective1  | 04               | 40           |
|                                | SOC- E-504               | Elective2  | 04               | 40           |
|                                |                          |  | 04               |              |
|                                | SOC-O-505                | Gender and Society*  | 04               | 40           |

(\* Will be offered to the students of other Departments of the University)

#### SEMESTER - IV

|       | SOC- C-506 | Sociology of Development | 04 | 40 |
|-------|------------|--------------------------|----|----|
|       | SOC- C-507 | Sociology of Health      | 04 | 40 |
|       | SOC- E-508 | Elective 3               | 04 | 40 |
|       | SOC- E-509 | Elective 4               | 04 | 40 |
|       | SOC-E-510  | Elective 5               | 04 | 40 |
| Total | 20 papers  |                          | 80 |    |

#### ELECTIVE COURSE: (ANY ONE FROM THE GROUP IS TO BE SELECTED)

| ELECTIVE COURSE. (ANT ONE FROM THE GROUP IS TO BE SELECTED)                   |                                      |   |            |  |   |                              |                 |              |
|---|--------------------------------------|---|------------|--|---|------------------------------|-----------------|--------------|
| III Semester (Elective -1)<br>(Elective -2):                                  |                                      | SOC-E-503(i)<br>SOC-E-503(ii)<br>SOC-E-503(iii)   | Sociolog   | ociology<br>gy of Mov<br>y, Pluralis   | ement<br>m and Nation   | I                            |                 |              |
|   | ive -2).                             | SOC-E-504 (i)<br>SOC-E-504(ii)<br>SOC-E-504(iii)  | Populat    |  | cation<br>ems and Poli<br>al Developme  |                              |                 |              |
| SEMESTER  |                                      | Paper Code  |            | Paper T  | itle  |                              | Credit          | Contact Hrs  |
| Semester - IV<br>(Elective -<br>(Elective -<br>(Elective -                    | -4)́                                 | SOC- C-401<br>SOC-E-508(ii)<br>SOC-E-508(iii)<br>SOC-E-509(ii)<br>SOC-E-509(ii)<br>SOC-E-509(iii)<br>SOC-E-510(ii)<br>SOC-E-510(ii)<br>SOC-E-510(iii) |            | Political<br>Urbaniza<br>Sociolog<br>Urban S<br>Criminol<br>Globaliza<br>Sociolog<br>Contemp | Sociology<br>Sociology<br>ation in India<br>gy of Southeas<br>ociology<br>ogy and Pene<br>ation and Soc<br>gy of Margina<br>porary Trends<br>al Sociology | ology<br>tiety<br>lized Comn |                 | 40           |
| (B) Course Structu<br>Semester-I  | ure for N                            | M.Phil in Sociolog  | ау         |  |   |                              |                 |              |
|   | I) : Social Research and Methodology |   | уу         | (Paper - II)   | : Majo  | r Sociologica                | al Perspectives |              |
| (Paper-III) : Sociology of North -East India<br>Third Semester - Dissertation |                                      |   | (Paper-IV) | : Maki   | ng of Resear  | rch Proposal                 |                 |              |
| (C) Ph. D Course V<br>(Paper - I) :   |                                      | Sociology<br>rch Methodology i  | in Sociolo | ogy  | (Paper - II)  | : Adva                       | ance Sociolog   | gical Theory |

## 8.087 DEPARTMENT OF SOCIAL WORK

(Estd. 2015)

 Programmes Offered
 :
 MSW

 Course Coordinator
 :
 Prof. Magitul Hussain, Visiting Professor in Sociology

 Course Structure and other details will be notified separately.

Prospectus 2015-16

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RAJIV GANDHI UNIVERSITY

## 8.09 FACULTY OF INFORMATION TECHNOLOGY

## Dean : Prof. Utpal Bhattacharjee

#### DEPARTMENT OF MASS COMMUNICATION (Estd. 2004) 8.091

:

:

Programmes Offered

MA, PGDMC, CCGA, M.Phil & Ph. D.

Head

Dr. Kh. Kabi

## **Faculty Members**

| 1. | Dr. Kh. Kabi       | Associate Professor |  |
|----|--------------------|---------------------|--|
| 2. | Mr. Moji Riba      | Assistant Professor |  |
| 3. | Mr. Sunil Koijam   | Assistant Professor |  |
| 4. | Ms. Teli Yami      | Assistant Professor |  |
| 5. | Dr. Md. Nawaz Khan | Assistant Professor |  |

## (A) Course Structure for M.A in Mass Communication Programme

| Semester I        |   |        |       |
|-------------------|---|--------|-------|
| Paper Code        | Paper Title   | Credit | Total |
| MMCC - 401        | Introduction to Mass Communication                        | 4      | 20    |
| MMCC - 402        | Development of Media                                      | 4      |       |
| MMCC - 403        | Media Laws and Ethics                                     | 4      |       |
| MMCC - 404        | Media Management  | 4      |       |
| MMCC - 405        | Print Media and Production                                | 4      |       |
| MMCA - 406        | Computer Applications for Media                           | 4      | Audit |
| Semester II       |   |        |       |
| MMCC - 411        | Film Studies  | 4      | 20    |
| MMCC - 412        | Photography, Visual Communication And Design              | 4      |       |
| MMCC - 413        | International Communication                               | 4      |       |
| MMCC - 414        | Advertising, Public Relations And Corporate Communication | 4      |       |
| MMCC - 415        | Television And Video Production                           | 4      |       |
| Semester III      |   |        |       |
| MMCC - 501        | New Media   | 4      |       |
| MMCC - 502        | Development Communication                                 | 4      |       |
| MMCC - 503        | Docummentary Film   | 4      |       |
| MMCC - 504        | Radio Production  | 4      |       |
| MMCO - 506        | (Open Elective Paper) Applied Photography                 | 4      |       |
| Semester IV       |   |        |       |
| MMCC - 511        | Communication Research                                    | 4      | 20    |
| MMCC - 512        | Media Project   |        |       |
| (For Specialisati | on in any area of choice, from the Papers offered by      |        |       |
| the Department    | in the entire course)                                     | 4      |       |
| MMCC - 513        | Internship  | 4      |       |
| MMCE - 5XX        | Departmental Elective Paper -I                            |        |       |
|                   | (One Paper From core Specialization)                      | 4      |       |
| MMCE-5XX          | Departmental Elective Paper -II                           |        |       |
|                   | (One Paper From Optional)                                 | 4      |       |
|                   | Total   |        | 80    |

#### Total

## (i) Departmental Elective Papers (Core Specialization)

| Course Title                 |
|------------------------------|
| New Media- II                |
| Development Communication-II |
| Documentary Film-II          |
|                              |



## (ii) Departmental Elective Papers (Optional)

| Paper Code | Course Title                                    |
|------------|---|
| MMCE -517  | Publishing Media Management                     |
| MMCE -518  | Integrated Media Communication                  |
| MMCE -519  | Health & Environmental Communication            |
| MMCE -520  | Graphics And Animation                          |
| MMCE -521  | Intercultural Communication                     |
| MMCE -522  | Applied Photography & Audio Visual Presentation |

## (B) Course Structure for Post Graduate Diploma In Mass Communication

| Paper Code     | Course Title                         | Credit Distribution | Total Credit |
|----------------|--------------------------------------|---------------------|--------------|
| Semester 1     |                                      |                     |              |
| PGDMC - 01     | Introduction To Mass Communication   | 4                   | 20           |
| PGDMC - 02     | Media Law & Ethics                   | 4                   |              |
| PGDMC - 03     | Print Media Production               | 4                   |              |
| PGDMC - 04     | News Reporting & Editing             | 4                   |              |
| PGDMC - 05     | Photography And Visual Communication | 4                   |              |
| Semester 2     |                                      |                     |              |
| PGDMC - 06     | Advertising & Public Relations       | 4                   | 20           |
| PGDMC - 07     | Communication Research               | 4                   |              |
| PGDMC - 08     | New Media                            | 4                   |              |
| PGDMC - 09     | Radio Production                     | 4                   |              |
| PGDMC - 10     | Video And Television Production      | 4                   |              |
| (C) Certificat | e Course in Graphics and Animation   |                     |              |
| Paper Code     | Course Title                         | Credit Distribution | Total Credit |
| ANIM 01        | Fundamentals Of Animation            | 4                   | 20           |
| ANIM 02        | Graphic Design And Multimedia        | 4                   |              |
| ANIM 03        | Story Board And Scripting            | 4                   |              |
| ANIM 04        | Animation And Video Editing          | 4                   |              |

## (D) Course Structure for M.Phil Programme in Mass Communication

| IPP-501 | : Research Methodology                             |
|---------|--|
| IPP-502 | : Society, Media and Communication Research        |
| IPP-503 | : Problem Identification and Synopsis Presentation |
| IPP-504 | : Dissertation                                     |
| IPP-505 | : Viva-Voce  |

## (E) Ph. D Course Work in Mass Communication

Final Project

ANIM 05

ग्रया ऽ मृतमञ्नुते

| (Paper - I) | : Research Methodology | (Paper - II) |
|-------------|------------------------|--------------|
|             |                        |              |

## 9.0 EVS: CORE MODULE SYLLABUS FOR ENVIRONMENTAL STUDIES

| FOR UNDER GRADUATE COURSES |
|----------------------------|
|----------------------------|

(BCA & B.P.Ed.)

4

1

| Unit I    | Multidisciplinary nature of environmental studies | 2 lectures |
|-----------|---|------------|
| Unit II   | Natural Resources                                 | 8 lectures |
| Unit III  | Ecosystems  | 6 lectures |
| Unit IV   | Biodiversity and its conservation                 | 8 lectures |
| Unit V    | Environmental Pollution Definition                | 8 lectures |
| Unit VI   | Social Issues and the Environment                 | 7 lectures |
| Unit VII  | Human Population and the Environment              | 6 lectures |
| Unit VIII | Field work -                                      |            |
|           |   |            |

#### **Detailed syllabus of EVS**

Unit 1: Multidisciplinary nature of environmental studies (2 lectures)

Definition, scope and importance Need for public awareness.

**Unit 2 :** Natural Resources (8 lectures)

Renewable and non-renewable resources : Natural resources and associated problems.

- a) Forest resources : Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forest and tribal people.
- b) Water resources : Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.
- c) Mineral resources : Use and exploitation, environmental effects of extracting and using mineral resources, case studies.
- d) Food resources : World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.
- e) Energy resources : Growing energy needs, renewable and non renewable energy sources, use of alternate energy sources. Case studies.
- f) Land resources : Land as a resource, land degradation, man induced landslides, soil erosion and desertification. o Role of an individual in conservation of natural resources. o Equitable use of resources for sustainable lifestyles.

Unit 3 : Ecosystems (6 lectures)

- Concept of an ecosystem.
- Structure and function of an ecosystem.
- Producers, consumers and decomposers.
- Energy flow in the ecosystem.
- Ecological succession.
- Food chains, food webs and ecological pyramids.
- Introduction, types, characteristic features, structure and function of the following ecosystem : a. Forest ecosystem
   b. Grassland ecosystem
   c. Desert ecosystem
   d. Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

**Unit 4**: Biodiversity and its conservation (8 lectures)

- Introduction Definition : genetic, species and ecosystem diversity.
- Biogeographical classification of India
- Value of biodiversity : consumptive use, productive use, social, ethical, aesthetic and option values o Biodiversity at global, National and local levels.
- Inida as a mega-diversity nation
- Hot-sports of biodiversity.
- Threats to biodiversity : habitat loss, poaching of wildlife, man-wildlife conflicts.
- Endangered and endemic species of India
- Conservation of biodiversity : In-situ and Ex-situ conservation of biodiversity.

b. Water pollution

f. Thermal pollution

Unit 5: Environmental Pollution Definition (8 lectures)

- Cause, effects and control measures of :
  - a. Air pollution

e. Noise pollution

- c. Soil pollution
- g. Nuclear hazards

-

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d. Marine pollution



- Solid waste Management : Causes, effects and control measures of urban and industrial wastes.
- Role of an individual in prevention of pollution.
- Pollution case studies.
- Diaster management : floods, earthquake, cyclone and landslides.

Unit 6: Social Issues and the Environment (7 lectures)

- From Unsustainable to Sustainable development
- Urban problems related to energy
- Water conservation, rain water harvesting, watershed management
- Resettlement and rahabilitation of people; its problems and concerns. Case Studies
- Environmental ethics : Issues and possible solutions.
- Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case Studies.
- Wasteland reclamation.
- Consumerism and waste products.
- Environment Protection Act.
- Air (Prevention and Control of Pollution) Act.
- Water (Prevention and control of Pollution) Act
- Wildlife Protection Act
- Forest Conservation Act
- Issues involved in enforcement of environmental legislation.
- Public awareness.

Unit 7 : Human Population and the Environment (6 lectures)

- Population growth, variation among nations.
- Population explosion Family Welfare Programme.
- Environment and human health. o Human Rights.
- Value Education.
- HIV/AIDS.
- Women and Child Welfare.
- Role of Information Technology in Environment and human health.
- Case Studies.

## Unit 8 : Field work

- Visit to a local area to document environmental assetsriver/forest/grassland/hill/mountain
- Visit to a local polluted site-Urban/Rural/Industrial/Agricultural
- Study of common plants, insects, birds.
- Study of simple ecosystems-pond, river, hill slopes, etc. (Field work Equal to 5 lecture hours)



## **10.0 FEE STRUCTURE**

## **10.01 FEE STRUCTURE OF VARIOUS COURSES**

| Particulars of Fee   | MA/<br>M.Com/<br>MSc./<br>MSW | M.Ed./B.Ed./MBA/<br>M.Tech/MCA/<br>B.P.Ed./PGDHMT/<br>APGDDM                | BCA  | PG<br>Diploma<br>in Mass<br>Comm | M. Phil |
|--|-------------------------------|---|------|----------------------------------|---------|
| A. Non Recurring (Refundable)  |                               |   |      |                                  |         |
| 1) Library Caution Money (Refundable)                                  | 220                           | 220   | 220  | 220                              | 220     |
| 2) Laboratory Security Deposit (Refundable)                            | 330                           | 330   | 330  | 330                              | 330     |
| B. Recurring (Annually)  |                               |   |      |                                  |         |
| 1) Admission Fee (during admission)                                    | 220                           | 220   | 220  | 220                              | 220     |
| 2) Identity Card Fee   | 55                            | 55  | 55   | 55                               | 55      |
| 3) Library Card Fee  | 30                            | 30  | 30   | 30                               | 30      |
| 4) Magazine Fee  | 90                            | 90  | 90   | 90                               | 90      |
| 5) Students' Union Fee   | 300                           | 300   | 300  | 300                              | 300     |
| 6) Youth Welfare Fee   | 165                           | 165   | 165  | 165                              | 165     |
| 7) Games & Sports Fee  | 110                           | 110   | 110  | 110                              | 110     |
|  |                               | (N.B. : Rs. 3000<br>for B.P.Ed.)  |      |                                  |         |
| 8) NSS Fee   | 20                            | 20  | 20   | 20                               | 20      |
| C. Recurring Fee (Each Semester)                                       |                               |   |      |                                  |         |
| 1) Enrollment Fee (Per Semester)                                       | 55                            | 55  | 55   | 55                               |         |
| 2) Tuition Fee (Per Semester)  | 495                           | 1320  | 1320 | 5500                             | 660     |
| 3) Library Fee (Per Semester)  | 165                           | 165   | 165  | 165                              | 330     |
| 4) Laboratory Utilization Fee<br>(Only for Laboratory oriented course) | 385                           | 550 (Excluding<br>MBA)  | 550  | 550                              | 1650    |
| 5) Transportation Charge   | 330                           | 330   | 330  | 330                              | 330     |
| 6) Course fee Nil 11,000 (Excluding                                    |                               | APGDDM  | 6600 | 7700                             |         |
| <ol> <li>One-Time Fee for Paid Seats during<br/>admission</li> </ol>   |                               | 50,000 for a B.Ed./<br>M.Ed. paid seat in<br>addition to the<br>others fees |      |                                  |         |
| D. Field Study Tour Fee (During admissio                               | n)                            |   |      |                                  |         |
| Anthropology   |                               |   |      | 1600                             |         |
| Botany, Geography, History, Physics, Sociolog                          | y & Zoolog                    | у   |      | 1500                             |         |
| Social Work (Per semester)   |                               |   |      | 6000                             | BAUL    |







## 10.02 Fee Structure for Ph.D. course

| Particulars of Fee                              |                    | nount<br>an scholars)  | Amount<br>(For Foreign/NRI scholars) |                        |  |
|---|--------------------|------------------------|--------------------------------------|------------------------|--|
| A. Non Recurring<br>(Refundable)                | Practical oriented | Non-Practical oriented | Practical oriented                   | Non-Practical oriented |  |
| Library Caution Money                           | 220                | 220                    | -                                    | -                      |  |
| Laboratory Security Deposit                     | 330                | -                      | -                                    | -                      |  |
| B. Onetime fee (During admission /registration) |                    | •                      |                                      |                        |  |
| Application form for Registration               | 220                | 220                    | 500                                  | 500                    |  |
| Course Work Fee                                 | 1100               | 1100                   | 2000                                 | 2000                   |  |
| Synopsis fee                                    | 770                | 770                    | 1000                                 | 1000                   |  |
| Registration Fee                                | 6270               | 4125                   | 10000                                | 8000                   |  |
| Identity card fee                               | 55                 | 55                     | -                                    | -                      |  |
| Library card fee                                | 30                 | 30                     |                                      | _                      |  |
| Magazine fee                                    | 90                 | 90                     |                                      | -                      |  |
| Students' Union fee                             | 300                | 300                    |                                      | -                      |  |
| Youth Welfare Fee                               | 165                | 165                    | -                                    | _                      |  |
| Games & Sports fee                              | 110                | 110                    |                                      | _                      |  |
| NSS fee   | 20                 | 20                     | -                                    | _                      |  |
| Enrollment fee                                  | 55                 | 55                     |                                      |                        |  |
| Tuition fee                                     | 660                | 660                    | -                                    | _                      |  |
| Library fee                                     | 330                | 330                    |                                      | _                      |  |
| Laboratory Utilization Fee                      | 2200               | -                      | -                                    | _                      |  |
| Transportation charge                           | 330                | 330                    |                                      | -                      |  |
| Re-registration                                 | 1100               | 1100                   | 2000                                 | 2000                   |  |
| Miscellaneous fee                               | _                  | -                      | 7000                                 | 3000                   |  |
| C. Ph.D. Evaluation & Thesis<br>Submission Fee  | 3300               | 3300                   | 5000                                 | 5000                   |  |
| Total   | 17655              | 13310                  | 27500                                | 21500                  |  |

## 10.03 Hostel Rent (in Rs.)

| 1). Hostel Security Deposit        | 550 |
|------------------------------------|-----|
| 2). Single Bedded Room (Per Month) | 110 |
| 3). Double Bedded Room (Per Month) | 55  |



## **10.04** Consolidated Fee (in Rs.) for the various courses:

| SI. No. | Course                                      | Semester I                  | Semester II | Semester III | Semester IV | Semester V | Semester VI |
|---------|---|-----------------------------|-------------|--------------|-------------|------------|-------------|
| 1.      | APGDDM                                      | 3960                        | 2420        | -            | -           | -          | -           |
| 2.      | APGDB                                       | 3660                        | 2200        | -            | -           | -          | -           |
| 3.      | BCA   | 10560                       | 9020        | 10010        | 9020        | 10010      | 9020        |
| 4.      | B.P.Ed.                                     | 6850                        | 2420        | 6300         | 2420        | -          | -           |
| 5.      | B.Ed.                                       | 3960                        | 2420        | 3410         | 2420        | 3410       | 2420        |
| 6.      | M.Ed.                                       | 3960                        | 2420        | 3410         | 2420        |            |             |
| 7.      | MA (All<br>subjects except<br>Anthropology) | 4470                        | 1430        | 2430         | 1430        | -          | -           |
| 8.      | MA<br>(Anthropology)                        | 4570                        | 1430        | 2420         | 1430        | -          | -           |
| 9.      | MBA   | 14410                       | 12870       | 13860        | 12870       | -          | -           |
| 10.     | MCA   | 14960                       | 13420       | 14410        | 13420       | -          | -           |
| 11.     | M.Com                                       | 2970                        | 1430        | 2420         | 1430        | -          | -           |
| 12.     | MSW   | 8970                        | 7430        | 8420         | 7430        | -          | -           |
| 13.     | M.Tech                                      | 14960                       | 13420       | 14410        | 13420       | -          | _           |
| 14.     | MSc.  | 4470                        | 1430        | 2420         | 1430        | -          | -           |
| 15.     | M.Phil                                      | 4565                        | 3025        | 4015         | 3025        | -          | _           |
| 16.     | PGDHMT                                      | 3960                        | 2420        | -            | -           | -          | -           |
| 17.     | PGDMC Comm.                                 | 15840                       | 14300       | -            | -           | -          | -           |
| 18.     | PGDB & I                                    | 15000 (one<br>time payment) | -           | -            | -           | -          | -           |
| 19.     | PG Diploma in Geoinformatics                | 10000                       | 10000       | -            | -           | -          | -           |
| 20.     | PGDFH                                       | 4000                        | 3500        | -            | -           | -          | -           |

## 10.05 Fee Structure (in Rs.) for Certificate Courses:

| •   | 1. | Certificate Course in Tribal Languages               | 550   |
|-----|----|--|-------|
| 1   | 2. | Certificate Course in Yoga                           | 550   |
| R   | 3. | Certificate Course in Graphics & Animation           | 10000 |
| 4   | 4. | Certificate Course in German Language                | TBNL  |
| !   | 5. | Certificate Course in Myanmarese (Burmese) Language  | TBNL  |
| 6   | ô. | Certificate Course in Communicative English Language | TBNL  |
| - 1 |    |  |       |

## TBNL = To be Notified later



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## RAJIV GANDHI UNIVERSITY

## **10.06 EXAMINATION FEE STRUCTURE**

| PG & UG Regular for each semester                |     |
|--|-----|
| Examination fee                                  | 330 |
| Mark Sheet fee                                   | 55  |
| Practical Examinations/Project/Field Report fees | 220 |

| PG                | (Private) for each semester  |                    |      |
|-------------------|--|--------------------|------|
| 1.                | Permission Fee   |                    | 660  |
| 2.                | Admission Fee (for 2 years)  |                    | 990  |
| 3.                | Examination Fee  |                    | 660  |
| 4.                | Mark Sheet Fee   |                    | 110  |
| <b>M.</b>         | Ed/B. Ed/B.PEd/M.Tech/MCA for each Semester                                  |                    |      |
| 1.                | Examination Fee  |                    | 440  |
| 2.                | Teaching Practice/ Practical Examination Fee B.Ed/MEd Specifi                | c                  | 220  |
| 3. Mark Sheet Fee |  | 110                |      |
| <b>M.</b>         | Phil./Ph.D (Course work exam fee)  |                    |      |
| 1.                | Examination fee (1 <sup>st</sup> & 2 <sup>nd</sup> Semester)                 | Practical oriented | 1650 |
|                   | (One semester course work exam fee for Ph.D)                                 | Non Practical      | 1100 |
| 2.                | Mark Sheet Fee (1 <sup>st</sup> & 2 <sup>nd</sup> Semester) (Ph.D once only) |                    | 110  |
| 3.                | Dissertation / Project Report Fee (3 <sup>rd</sup> Semester for M.Phil only) |                    | 1100 |

Late fee: Rs. 220.00

NB:- Fees once paid will not be refunded under any circumstances. It is also not adjustable against any other programme/ Course of this University. The Security deposit/ caution money is refundable only after the completion of the Course/ Programme undertaken.





## 10.07 FEE STRUCTURE FOR MA IN MASS COMMUNICATION

| SI.    | in Mass Communication Fee Struct<br>Particulars of Fee | Semester   | Semester | Semester | Semester |
|--------|--|------------|----------|----------|----------|
| No.    | Farticulars of Fee                                     | I          | I        | III      | IV       |
|        | Non Doouwing (Non Defundable)                          | _          | 11       | 111      | 11       |
| A      | Non-Recurring (Non Refundable)                         |            | i        | 1        | 1        |
| 1<br>D | Eligibility Fee  | 55         | -        | -        | -        |
| B      | Non-Recurring (Refundable)                             | 550        | 1        | 1        |          |
| 2      | Security Deposit                                       | 550        | -        | -        | -        |
| 3      | Media Library Caution Money                            | 550        | -        | -        | -        |
| 4      | Media Equipment Caution Money                          | 2200       | -        | -        | -        |
| C      | Recurring (Annually)                                   | 1          |          | 1        | 1        |
| 5      | Admission Fee  | 550        | -        | 550      | -        |
| 6      | Identity Card fee                                      | 55         | -        | 55       | -        |
| 7      | Library Card fee                                       | 30         | -        | 30       | -        |
| 8      | Magazine fee   | 90         | -        | 90       | -        |
| 9      | Student Union fee                                      | 300        | -        | 300      | -        |
| 10     | Youth Welfare fee                                      | 165        | -        | 165      | -        |
| 11     | Games & Sports fee                                     | 110        | -        | 110      | -        |
| 12     | NSS Fee  | 20         | -        | 20       | -        |
| D      | Recurring (Each Semester)                              |            | •        | ·        |          |
| 13     | Enrollment fee   | 55         | 55       | 55       | 55       |
| 14     | Tuition fee  | 3300       | 3300     | 3300     | 3300     |
| 15     | Media Library fee                                      |            | ł        | 1        | 330      |
| E      | Semester Dependent Charges                             |            |          |          |          |
| 16     | Transportation Charges                                 | 550        | 550      | 550      | 550      |
| 17     | Training and Production fees                           | -          | 3300     | 3300     | 3300     |
| 18     | Media Consumables                                      | - <u>i</u> | ł        | •        | 1100     |
| F      | Study Tour   |            |          |          |          |
| 19     | Field Study Tour Fee                                   | -          | -        | -        | 1100     |
| 20     | Total Fees   | 8910       | 8635     | 9955     | 9735     |

IMPORTANT: The conditions laid down in the Prospectus are not static and are subject to change as per the Guidelines and Provisions mentioned in the Statute and Act of Rajiv Gandhi University.



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# RAJIV GANDHI UNIVERSITY 11.0 AFFILIATED COLLEGES OF RAJIV GANDHI UNIVERSITY (as on 24/06/2015)

| SI<br>No. | Name  | Estd.<br>Year | Type of<br>College      | Phone No.     |
|-----------|---|---------------|-------------------------|---------------|
| 1         | Jawaharlal Nehru College, Pasighat                    | 1964          | Govt. Degree College    | +913682222326 |
| 2         | Dera Natung Government College, Itanagar              | 1979          | Govt. Degree College    | +913602212516 |
| 3         | Indira Gandhi Govt. College, Tezu                     | 1986          | Govt. Degree College    | +913804222329 |
| 4         | Government College, Bomdila                           | 1988          | Govt. Degree College    | +913782222120 |
| 5         | Donyi Polo Govt. College, Kamki                       | 1996          | Govt. Degree College    | +913783261210 |
| 6         | Rang Frah Govt. College, Changlang                    | 1996          | Govt. Degree College    | +913808222937 |
| 7         | Wangcha Rajkumar Government College, Deomali          | 1997          | Govt. Degree College    | +913786255219 |
| 8         | Don Bosco College, Jully, Itanagar                    | 2002          | Private Degree College  | +913602000820 |
| 9         | N-E Homoeopathic Med. College & Hospital, Itanagar    | 2002          | Private Medical College | +919436221526 |
| 10        | Saint Claret College, Ziro                            | 2003          | Private Degree College  | +913788255270 |
| 11        | Doying Gumin College, Pasighat                        | 2004          | Private Degree College  | +919436043157 |
| 12        | Hills College of Teacher Education, Lekhi, Naharlagun | 2006          | Private B. Ed College   | +913602351494 |
| 13        | Government College, Yachuli                           | 2007          | Govt. Degree College    | +913788277306 |
| 14        | Saint Francis De Sales College, Aalo                  | 2007          | Private Degree College  | +919402003713 |
| 15        | Arunachal Law Academy, Lekhi, Naharlagun              | 2007          | Private Law College     | +919436233193 |
| 16        | Arunachal Community College, Itanagar,                | 2009          | Private Degree College  | +913602291932 |
| 17        | Government College, Seppa                             | 2010          | Govt. Degree College    | +919402474108 |
| 18        | Daying Ering College of Teacher Education, Pasighat   | 2011          | Private B. Ed College   | +919436888342 |
| 19        | Mudo Tamo Memorial College, Ziro                      | 2011          | Private B. Ed College   | +918014517424 |
| 20        | Siang Royal Academy, Pasighat                         | 2011          | Private B. Ed College   | +913682222110 |
| 21        | TT College of B.Ed, Aalo                              | 2011          | Private B. Ed College   | +919436056483 |
| 22        | Govt. College Doimukh, Doimukh                        | 2012          | Govt. Degree College    | +919436895299 |
| 23        | Govt. College Daporijo, Daporijo                      | 2012          | Govt. Degree College    | +913792223018 |
| 24        | Tadar Taniang Govt. College, Nyapin                   | 2012          | Govt. Degree College    | +919436639514 |
| 25        | Mahabodhi Lord Buddha College, Namsai                 | 2013          | Private Degree College  | +917308310285 |
| 26        | Denning College of Teacher Education, Tezu            | 2013          | Private B. Ed College   | +919436049088 |
| 27        | Venerable Uktara Bethany College, Manmao, Namsai      | 2014          | Private Degree College  | +919402086526 |
| 28        | Kasturba Gandhi Institute of Higher Education, Roing  | 2014          | Private B.Ed. College   | +919436639631 |
| 29        | Govt. Women College, Lekhi, Naharlagun                | 2014          | Govt. Degree College    | +919436055601 |
| 30        | Govt. Model College, Geku                             | 2014          | Govt. Degree College    | +919402077153 |
| 31        | N-E College of Nursing, Itanagar                      | 2014          | Private Nursing College | +918974921459 |
| 32        | Donyi Polo College of Teacher Edu., Itanagar          | 2015          | Private B.Ed College    | +919954643237 |

वद्यया ऽ मृतमञ्जूते

#### RAJIV GANDHI UNIVERSITY

## 12.0 BASIC GUIDELINES FOR RGU M.Phil./Ph.D. ENTRANCE TEST (RGUMPET)

- 1. Any interested persons/scholars having 55% marks in Master Degree from a UGC recognized institution/university are eligible to appear for the test {A relaxation of 5% is applicable for SC, ST, OBC (NCL) candidates}.
- Scholars with qualifying postgraduate degree shall pursue PhD/M.Phil programme in a concerned subject or in allied subjects only. However, in the case of Ph.D./M.Phil programme in Tribal Studies, any interested scholars may pursue the programme given its interdisciplinary nature.
- 3. All the UGC/CSIR NET-JRF holders, M.Phil degree holders from RGU & regular in-service college teachers working in RGU affiliated Government colleges are exempted from written RGUPE test for PhD but should apply through the prescribed format for necessary scrutiny & for being called for the Viva-Voce tests.
- 4. The test is hold once in a year (June/October).
- 5. The test is conducted centrally by the Examination Branch in coordination with the Academic Branch by appointing a Coordinator among the Professors/Associate Professors.
- 6. Students shall appear in the following two papers of 100 marks each:
  - A PAPER I (Total Marks: 100)
     Paper I consists of 50 objective type questions on concerned subject carrying 2 marks each.
  - B. Paper II (Total Marks: 100)
     Paper-II consists of three sections viz. Section I, II and III.

#### Section-I (Marks-20)

There will be six questions out of which students have to answer four questions carrying 5 marks each on concerned subject.

#### Section-II (Marks-20)

There will be three questions out of which students have to answer two questions carrying 10 marks each on concerned subject.

#### Section-III (Marks-60)

There will be five questions out of which students



have to answer three questions carrying 20 marks each on concerned subject.

- A. For qualifying the test, a scholar must secure 50% of marks in each paper.
- B. 50% of the seats of the Ph.D programme shall be reserved for M.Phil degree holders from RGU or from any other UGC recognized University 25% for CSIR-UGC NET holders and 25% for direct candidates. However, if the vacancy for Ph. D is less than 4 (four) seats in a subject no reservation shall be applicable and in absence of such applications the seat(s) shall be treated as open.
- C. The scholars shall collect application form from the University (Academic Branch) on payment of Rs. 100 /-. One can also download the form and Admit card from RGU website www.rgu.ac.in and submit alongwith a Bank Draft of Rs. 100/- from any Vijaya Bank or SBI branches payable to the Registrar, RGU, Rono Hills, Doimukh.



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RAJIV GANDHI UNIVERSITY



Note \_\_\_\_\_





# Rajiv Gandhi University (A Central University) Rono Hills, Doimukh-791112

Arunachal Pradesh

The information in this prospectus is only for general guidance and are subject to change and modification from time to time by the University without prior notice. This prospectus should not be treated as a legal document.

www.rgu.ac.in



₹. 200/-