Information Brochure

for Admission to

Four-Semester Full Time & Six-Semester Part Time PG Courses

in

Engineering, Technology and Town & Regional Planning 2011-12



BENGAL ENGINEERING AND SCIENCE UNIVERSITY, SHIBPUR HOWRAH – 711 103, W.B. INDIA

> Phone: (033) 2668 4561 Extn 250 Fax: (033) 2668 2916 Website: www.becs.ac.in

| | IM PORTANT DATES | 2011 |
|-----|---|---------------------|
| 1. | On-line application starts from | 11 April (Monday) |
| 2. | Last date of submission of completed application form | 30 April (Saturday) |
| 3. | Publication of the list of eligible candidates for interview (for | 19 May (Thursday) |
| 5. | GATE candidates); test & interview (for sponsored candidates) | |
| | Interview (for Gate candidates); test* followed by interview | June 1-2 (Wed-Thus) |
| 4. | (for Sponsored candidates) | |
| | (*one or both days) | |
| 5. | Date of publication of merit list indicating the eligible | June 8 (Wed) |
| | candidates for the 1 st counselling | |
| 6. | Date of 1 st counselling | 15 June (Wed) |
| 7. | | 15-17 June |
| /. | Date of admission (1 st) | (Wed, Thu, Fri) |
| 8. | Date of publication of the list of eligible candidates for the 2^{nd} | 24 June |
| 0. | counselling | (Fri) |
| 9. | Date of 2 nd counselling and admission | 28-29 June |
| | | (Tue – Wed) |
| 10. | Date of joining/commencement of classes (orientation and | 11 July (Monday) |
| 10. | selection of core and elective subjects) | |

- The dates may change. Please refer to our website for the final dates.
- Admission test for sponsored candidates only.
- Date of joining Hostel (if applicable) July 10 (Sunday)

BENGAL ENGINEERING AND SCIENCE UNIVERSITY, SHIBPUR HOWRAH – 711 103.

A BRIEF PROFILE OF THE UNIVERSITY

The Bengal Engineering and Science University, Shibpur, established as Calcutta Civil Engineering College, way back in 1856, with the idea of introducing engineering education in the country, has long and glorious past. In the year 1920, the college was renamed as Bengal Engineering College, Shibpur. Till 1992, it was a constituent college of the Calcutta University and has been offering PG Courses in Engineering since 1954. In recognition of its service to the nation for all theses years, the college was elevated to the status of a Deemed University in 1992 and the then Honorable President of India, Dr. Sankar Dayal Sharma formally inaugurated the University on March 13, 1993. From 1st October 2004, the Institute was further elevated to the status of a State University and was renamed as Bengal Engineering and Science University, Shibpur.

The vision of the University is to be one of the best ten excellent engineering and science universities of the country, committed to transforming India to a developed nation and partnering in the realization of the Developed India Vision 2020, through development of world-class engineers and scientists. The university functions as a research-intensive university whose prime areas of activity are creation of knowledge and dissemination of knowledge in an environment of research which ensures that teaching and learning are conditioned by the latest research, and the nation is endowed with skilled manpower of the highest quality.

The above are being achieved with the help of highly qualified faculties, highly motivated students and state of the art laboratories and equipment.

The University covers a pleasant green area of nearly 49 hectares and has the following in campus facilities.

- A well equipped Gymnasium
- Well maintained Sports Fields
- A Students' Canteen
- Hostel for P.G. students
- Campus-wide Networking
- A small hospital
- A well equipped Institute Hall for cultural activities
- A bank with ATM Counter
- University Guest House etc.

It is located in a sylvan surrounding on the bank of the holy and mighty river Hooghly, adjacent to the famous Indian Botanic Garden and is 20 minutes drive from the heart of the city of Kolkata.

INFORMATION REGARDING ADMISSION TO POST-GRADUATE PROGRAMMES (2011 - 12)

Applications are invited for admission to the following full time 4-semester and 6-semester part time Postgraduate courses leading to the Master of Town & Regional Planning (MTRP) or Master of Engineering (ME) or Master of Technology (M.Tech.) degrees of Bengal Engineering and Science University, Shibpur for the session 2011-12 as shown in the table I, II and III.

| | | | Proposed | intake | | |
|------------|--|--|------------------------|------------------|--|--|
| SI. No. | Departments & Programmes | Area of Specialisation | GATE GEN + SC/ST/PH | Sponsored | Qualification | |
| 1. | Architecture, Town and Regional Planning Master of Town and Regional Planning | Town and Regional Planning | 14 | 2 | A good Bachelor's Degree (in Architecture/ Civil Engineering/Planning) from a recognized university or deemed university. AIIA or AMIE with or without GATE qualification OR A regular PG Degree in M.A./M.Sc. (in Economics/ Geography/Sociology) with or without NET qualification | |
| 2. | Aerospace Engineering & Applied Mechanics Master of Engineering in | (a) Mechanics of Fluids (b) Fluid Power System and Control (c) Mechanics of solids | 9 (a + b) 8 | 5 (a + b + c) | For (a and b) BE/ B.Tech. in Mechanical Engg. or equivalent For (c) BE/ B.Tech. in Civil Engg./ Mechanical Engineering or equivalent | |
| 3. | Engineering Mechanics | (a) Structural Engineering | 13 | 3 | | |
| 5. | Civil Engineering. | · · · · · · · · · · · · · · · · · · · | | _ | BE/ B.Tech. in Civil Engineering or | |
| | Master of Engineering in | (b) Soil Mechanics and Foundation Engg. | 10 | 2 | equivalent | |
| | Civil Engineering | (c) Water Resources Engg. | 5 | 2 | | |
| | | (d) Highway & Traffic Engg. | 5 | 2 | | |
| | | (e)Environment Engg. | 5 | 2 | | |

Table I:4 – semester full time M.T.R.P and MEProgrammes offered by the Departments

| 4. | Computer Science & Technology. Master of Engineering in Computer Science and Engineering | Information Technology and Computer Engineering | 16 | 2 | BE/ B.Tech. in Computer Science /Electronics/Electrical/Information Technology or equivalent. |
|----|--|--|----------------|------------------|--|
| 5. | Electrical Engineering. Master of Engineering in Electrical Engineering | (a) Electrical Machines (b) Power Systems (c) Power Electronics & Drives (d) Control System | 22 $(a+b+c+d)$ | 4 (a +b+c+ d) | BE/ B.Tech. in Electrical Engineering or equivalent |
| 6. | Electronics & Telecomm. Engineering Master of Engineering in Electronics & Telecommunication Engineering. | (a) Digital system and instrumentation(b) Microwave communication | 16 (a + b) | 0 | For (a) BE/ B.Tech. in Electronics & Telecommunication Engineering /Applied electronics and instrumentation or equivalent For (b)) BE/ B.Tech. in Electronics & Telecommunication Engg. or equivalent |
| 7. | Information Technology Master of Engineering in Information Technology | Information and Communication Engineering | 18 | 2 | B.E/B.TechinInformationTechnology/ComputerScience&Technology/Electronics&TelecommunicationEngineering, ElectricalEngineering or equivalentEngineering |
| 8. | Mechanical Engineering Master of Engineering in Mechanical Engineering. | (a) Machine Design(b) Heat Power Engineering(c) Production Engineering | 8 10 9 | Nil | BE/ B.Tech. in Mechanical /Automobile Engg/Production./Power Plant Engg or equivalent |

| 9. | Metallurgy & Materials Engineering Master of Engineering in Metallurgical Engineering | (a) Physical Metallurgy(b) Process Metallurgy# | 14 (a + b) | 5 (a+b) | For (a) BE/B.Tech. in Metallurgy & Materials Engineering or Mechanical Engineering(#) or equivalent For (b) Chemical Engg. is allowed but Mechanical Engg. is excluded. For both (a) and (b) preference will be given to the students with BE degree in Met. Engg. |
|-----|--|---|---------------|------------|--|
| 10. | Mining Engineering Master of Engineering in Mining Engineering | Mining Engineering | 18 | 5 | BE/ B.Tech. in Mining Engineering or equivalent |

Note: Except Architecture all other departments offer programmes leading to Master of Engineering (ME) Degrees and the Architecture, Town and Regional Planning Departments offers programme leading to MTRP degree.

| Table II: | | | | |
|---|--|--|--|--|
| 4 – semester full time M. Tech. Programmes offered by Schools | | | | |

| | | | Proposed intake | | |
|-----------|--|-----------------------------------|----------------------|-----------|--|
| Sl. No | Schools & Programmes | Area of Specialisation | GATE GEN+SC/ST/PH | Sponsored | Qualification |
| 1. | School of Materials Science and Engineering Master of Technology in Materials Engineering | Materials Design & Application | 13 | 5 | BE/ B.Tech in Metallurgical, Materials, Mechanical, Production, Civil, Chemical, Ceramic, Polymer, Electrical and Electronics Engineering, Jute/Fiber Technology and any subject in the purview of Applied Physics, Applied Chemistry or equivalent. M.Sc in Physics, Chemistry and Geology and any subject in the purview of Applied Physics and Applied Chemistry. |
| 2. | School of Mechatronics and Robotics <i>M.Tech in Mechatronics</i> | Mechatronics | 18 | 5 | B.E/B.Tech in Mechanical/Production/ Manufacturing Engg/ Aeronautical/Electrical/ Electronics/Telecomunication/Instrumentation /Control/Automobile Engineering. |
| 3. | School of VLSI Technology M.Tech in VLSI Design | VLSI Design | 18 | 2 | BE/B Tech in Computer Science & Technology/ Electronics Engineering/Information Technology/ Electrical Engineering or equivalent |

 Table III:

 6 – semester part time M. E. and M. Tech. Programmes offered by Departments/Schools

| Sl. No. | Departments/Schools & Programmes | Area of Specialisation | Proposed intake | Qualification |
|------------|--|--|-----------------|---|
| 1. | Civil Engineering Department | (a) Structural Engineering | 13 | BE/ B.Tech. in Civil Engineering or equivalent with 55% marks in |
| | Master of Engineering in | (b) Geotechnical Engineering | 13 | aggregate + 2 years relevant |
| | (a) Structural Engineering(b) Geotechnical Engineering(c) Transportation Engineering | (c) Transportation Engineering | 13 | working experience after graduation. |
| 2. | Purabi Das School of Information Technology <i>Master of Technology in</i> <i>Information Technology</i> | Information Technology/Comp. Sc. and Information Technology | 36 | BE in Computer Science/IT/Electronics, MCA, M. Sc. In Computer science |
| 3. | School of Safety & Occupational Health Engineering Master of Technology in Safety & Occupational Health Engineering | Safety & Occupational Health Engineering (AICTE approval is pending) | 18 | Degree in any branches of Engg. orTechnology or equivalent, MBBS or equivalent, M.Sc. (should have Physics and Chemistry at graduate level) in Physiology, Environmental Sc, Physics, Chemistry, Bio- Technology, Zoology, Botany |
| 4. | Metallurgy and Materials Engineering Department Master of Engineering in Industrial Metallurgy | Industrial Metallurgy | 18 | BE/B.TECH/AMIE in MET/MECH/CHEMICAL AMIIM |

Note: All part time programmes are evening [6 PM to 9 PM] courses. GATE scholarships are not available for any part time course; however GATE candidates will be given preference. The number of seats include general, sponsored and SC/ST/PH candidates.

POST GRADUATE COURSES:

The University offers 4-semester post graduate courses leading to **Master of Engineering** (**ME**) degree in nine disciplines, namely, Aerospace & Applied Mechanics, Civil, Computer Science & Technology, Electrical, Mechanical, Electronics & Tele-Communication, Information Technology, Metallurgy & Material and Mining Engineering. The department of Architecture, Town and Regional Planning offers **Master of Town & Regional Planning** (**MTRP**) degree. It also offers **Master of Technology** (**M. Tech**) degree from some of its schools in Materials Engineering, VLSI Design and Mechatronics. The University also offers 6-semester part time courses

In addition to above, the University also offers the following post-graduate part time and full time courses:

- 6-semester part time evening post-graduate course in Civil Engineering in five areas of specialization namely Structural Engineering, Geo-technical Engineering and Environmental Engineering, Transportation Engineering and Water Resource Engineering.
- 6-semester part time evening course in Industrial Metallurgy.
- 6-semester part-time M.Tech. courses in Information Technology under the aegis of Purabi Das School of Information Technology (PDSIT).
- 6-Semester Part Time M.Tech courses in Safety and Occupational Health Engineering
- 4-semester full time course in Master of Business Administrator (MBA) under the aegis of School of Management Science (SOMS).
- 4-semester M.Sc. courses in Applied Chemistry, Applied Geology, Applied Mathematics, Applied Physics and Geo-informatics.

The University has been approved as a Q.I.P. Centre for **Master of Engineering** Courses in Civil Engineering, Electrical Engineering, Mechanical Engineering, Mining Engineering and Computer Science and Technology disciplines and for **Ph.D.** in Civil Engineering.

In addition to regular Ph.D. programme, the University also offers research facilities in a wide range of fields of Engineering, Science and Technology through a large number of R&D projects sponsored by National and International Agencies.

ELIGIBILITY

- A.i) The candidates for admission to the fulltime **postgraduate courses** in Engineering/Technology/Architecture must possess a Degree in Engineering/Architecture of this University *or* any other University/Institution as recognized by Bengal Engineering and Science University, Shibpur *or* equivalent to Bachelor's Degree in Engineering/Technology/ Architecture for that purpose. The candidates whose results in the qualifying examination are yet to be declared but have succeeded in GATE examination are also eligible to apply subject to the conditions stated in clause (C) below.
 - ii) A pass in A.M.I.E. Examinations in particular branch of Engineering/A.M.I.I.M./ A.M.I.E.T.E. Examination with B.Sc. of any recognized University with Physical

Science *or* with Licentiate Engineering Diploma of a recognized institute will be considered as an equivalent qualification for that branch of Engineering/Technology.

- iii) For admission to **MTRP programme** the following will be considered as an equivalent qualification: A good Bachelor Degree (in Architecture/Civil/Planning) from a recognized University or a Deemed University OR AIIA or AMIE with or without GATE qualification OR a regular Post Graduate Degree in M.A./M.Sc. (in Economics/Geography/Sociology) with or without NET qualification
- iv) For admission to Master of Technology course in (a) Materials Design and Application, the candidate must possess a degree BE/ B.Tech in Metallurgical, Materials, Mechanical, Production, Civil, Chemical, Ceramic, Polymer, Electrical and Electronics Engineering, Jute/Fiber Technology and any subject in the purview of Applied Physics, Applied Chemistry *or* equivalent.
 M.Sc in Physics, Chemistry and Geology and any subject in the purview of Applied Physics and Applied Chemistry. Mathematics.
- v) For admission to **Master of Technology course in VLSI Design**, the candidate must possess a degree (BE/BTech.) in Computer Science and Technology/Electronics and Telecommunication Engineering/Electrical Engineering/Information Technology from any University/Institution as recognized by Bengal Engineering and Science University, Shibpur
- vi) For admission to M.Tech Programme in Mechatronics :

The M.Tech in Mechatronics is a programme being conducted jointly by Bengal Engineering and Science University, Shibpur and Council of Scientific and Industrial Research, New Delhi, through its associated Institutes; Central Electronics Engineering Research Institute, Pilani, Central Scientific Instrument organization, Chandigarh and Central Mechanical Engineering Research Institute, Durgapur.

The program will be of two years duration and will be conducted by the participating Institutes by utilizing their expertise and facilities available. While the course will be conducted at BESU, CEERI, Pilani, CSIO, Chandigarh and CMERI, Durgapur, the academic degree will be awarded to students by BESU on successful completion of the course.

- (a) Eligibility: for 18 seats (non-sponsored) qualification required is a valid GATE score with a minimum of 60% marks in B.E./B.Tech. in Mechanical/Production/ Manufacturing Engg/ Aeronautical/Electrical/ Electronics/Telecomunication/Instrumentation /Control/Automobile Engineering.
- (b) For **5** Sponsored seats : No. of Students : **5**: (CSIR+External) with minimum 60% marks in B.E./B.Tech or equivalent in appropriate discipline.
- (c) Admission procedure: as per rules of Bengal Engineering and Science University, Shibpur.
- (d) Reservation norms will be applicable as per the University Rules.
- (e) All the academic rules of BESUS (where applicable) will be followed for the programme.

- (f) Course structure: subjects will be covered by the BESU and the participating Institutes of CSIR at CEERI, CSIO and CMERI.
- B. As per the directives of the **Ministry of Human Resources Development (MHRD)**, **Govt. of India**, the following procedure is to be adopted for admission to postgraduate programmes with Scholarship/Assistantship. The **GATE** score obtained by the candidate will be considered for admission. If the candidate is to be selected through written test/interview for postgraduate programmes, not less than 70% weightage is to be given for the GATE score and the remaining up to 30% to the marks obtained by the candidate in his/her qualifying examination or interview.
- C. All candidates who are eligible for admission but whose results are yet to be declared, will be allowed provisional admission, if selected, on production of **Course Completion Certificate** from appropriate authorities. They will be required to submit their results of the qualifying degree examinations by 30.09.2011 failing which their admission may be treated as cancelled.
- D. A limited number of seats in different Departments are available for full-time sponsored **BE/ B.Tech./ B.Arch. candidates**; such candidates should submit their application through the sponsoring authorities. Minimum 2 years experience after Bachelor's degree is essential.

Notes

- i) Candidates who qualified in the GATE in 2008 or earlier will be treated as **Non- GATE Candidates**.
- ii) The candidates (i) having such professional qualifications **must qualify in the interview, along with Sponsored candidates**, arranged by the concerned Departments.
- iii) Admission for Non-GATE sponsored candidates will only be considered according to the merit, if seats remain vacant in respective department after admission of GATE candidates.
- iv) Those candidates **who do not report for Interview** at the scheduled time, date and venue, as mentioned in back side of the front cover page, will not be eligible for admission in this session. Request for change of time, date and venue for interview will **not** be entertained.
- v) Certificate for SC/ST: Scheduled caste/Scheduled Tribe candidates in W.B, as specified in Govt of W.B Order No. 112(2)-TW/EC dated 07.03.91 are eligible for seeking admission under SC/ST Quota. SC/ST candidates hailing from states other than West Bengal are not eligible for such benefits and they will be treated as General category candidates.

ADMISSION OF SPONSORED CANDIDATES

- 1. The candidates must have **a minimum of two years full time work experience** in a registered firm/company/industry/educational and research institutions/any Government Department or Government Autonomous organisation in the relevant field in which admission is made.
- 2. A certificate from the employer must be furnished, in prescribed proforma, stating that candidate is being sponsored to get admission. The employer should also indicate that the candidate will not be withdrawn midway till the completion of the course.

ATTENDANCE REQUIREMENT

To appear in the final/annual examination each student is required to have at least 75% attendance in each subject.

DISCIPLINE

Students are expected to observe norms of good behavior, rules and regulations prescribed and orders issued by the university authorities from time to time.

IMPORTANT POINT TO BE NOTED:

If in any particular **field of specialization number of students remains** <u>less than</u> <u>five</u>, the university reserves the right not to run that particular programme. In the event of a particular programme not run by the university, the draft received towards payment of fee shall be returned to the candidates after closer of the admission process.

HOW TO APPLY

- 1. Candidates are to apply on-line (see our website <u>www.becs.ac.in</u> for details)
- 2. On-line application will start from 11th April, 2011 and continue up to 30 April 2011.
- 3. To start with you have to get a username and a password. This username is required for all future operations.
- 4. Carefully check the eligibility criteria (Table I, II and III) before making the application. The application money is non-refundable.
- 5. A list of department/school/ centres (Table I. II and III) offering Master of Engineering / Technology degree course is available and you are advised to check it carefully to select the department/school/centre in which you wish to apply.
- 6. Note that you have to mention the bank draft (application money of Rs. 500/-) number in the on-line application form. It is advisable that you make your draft ready and then start the on-line application.
- 7. The draft (Rs. 500/-) should be drawn in favour of

"Registrar, Bengal Engineering and Science University, Shibpur"

Payable at Kolkata.

- 8. On-line application requires uploading your recent passport size photograph (in suitable format).
- 9. The draft need be sent to the following address:

The Dean (Faculty of Engineering & Technology) Bengal Engineering and Science University, Shibpur P.O. Botanic Garden, Howrah 711 103, India

Write your username (allocated to you for on-line application) and the Department/School in which you have applied on the backside of the Draft. Draft must reach us on or before 7 May 2011.

10. Write "Application for admission to Master of Engineering/Technology in the department/school of" on the envelope .

Separate application (including separate registration and application fee) is needed if you want to apply in more than one department/school/centre.

10. The on-line applications will be short-listed and test/interview will be arranged for the admission. The status of your application may be checked using your username after the submission of your application.

Application can not be submitted for more than two programmes

ADMISSION PROCEDURE AND OTHER DETAILS FOR FULL TIME COURSES

A department/school-wise list of eligible candidates called for interview, as decided by the respective department, will be displayed in the university notice board and also in respective departmental/school notice board on **19st May, 2011** along with venue and time schedule. The list will also be available in university website.

- I. Listed candidates (GATE) are required to appear for interview on **1-2 June, 2011** as per schedule given in the back side of the front cover page. Sponsored candidates will have to appear for a test followed by the interview on the same date.
- II. A department/school-wise merit list of candidates will be made for both 'General (Non-sponsored)' and SC/ST/PH categories on the basis of 70% weightage for the GATE score and 30% weightage for performance in interview. Merit list for sponsored candidates will be made on the basis of 70% weightage on the results of selection test, and 30% weightage the performance in interview. Department/school-wise merit lists for candidates eligible for counselling will be displayed on the university notice board and also in respective departmental notice board on 8th June, 2011. Merit list will also be available in the University website. If the result of final examination is not published at the time of interview, selection shall be made on the results of previous semester /part of qualifying examinations.
- III. Those candidates, belonging to either GATE or Sponsored categories, who fail to report for interview will **not** be eligible for admission.

- IV. The counselling of the merit-listed GATE candidates and that of Sponsored candidates will he held on 15th June, 2011.
- V. On receipt of **offer letter** for admission from the respective Head of the Department, the candidate will have to report for admission to the respective courses to the Registrar, Bengal Engineering and Science University, Shibpur on **15-17 June, 2011** between 10-30 a.m. to 1-30 p.m. and 2-30 p.m. to 5-00 p.m. with the following documents:
 - (a) Offer letter issued by respective department
 - (b) Original mark sheets of all semester / part examinations and certificates
 - (c) Three copies of stamp size photograph
 - (d) Medical certificate along with the Blood Group
 - (e) The GATE score card (original), where applicable
 - (f) Demand Draft/ Pay Order for the amount as stated in item VIII below.
 - (g) Migration certificate issued by the university from which the candidate has come (see item X) .
- VI. A 2nd list of Candidate(s), if necessary, will be made for GATE and Sponsored Candidates and will be displayed in respective departments on 24th June, 2011. Counselling and Admission of candidates in 2nd Merit list will be held on 28 -29 June, 2011.

On receipt of offer for admission, the candidates will have to report to the Registrar with documents as mentioned in item V above.

VII. Fees payable by students:

| Admission Fee (one time) | Rs. 200.00 |
|---|--------------------|
| Registration Fee | Rs. 200.00 |
| Students Activity and other Fees (Annual) | Rs. 100.00 |
| Caution Deposit (one time) | Rs. 1000.00 |
| Infrastructure Maintenance Fee (Annual) | Rs. 2000.00 |
| Tuition Fees (per month) : | |
| (i) Master of Engg., MTRP | Rs. 1500.00 |
| (ii) M.Tech in Materials Engg. & VLSI Design. | Rs. 2000.00 |
| (iii) M.Tech in Mechatronics | Rs. 3000.00 |
| Examination Fee (per Semester) | Rs. 500.00 |

| Item | For ME, MTRP Rs. | For M.Tech in Materials Engg. & VLSI Design Rs. | For M.Tech in Mechatronics Rs. |
|---|------------------------|--|--------------------------------------|
| Admission Fee | 200.00 | 200.00 | 200.00 |
| Registration Fee | 200.00 | 200.00 | 200.00 |
| Students Activity and other Fees (Annual) | 100.00 | 100.00 | 100.00 |
| Caution Deposit | 1000.00 | 1000.00 | 1000.00 |
| Infrastructure Maintenance Fee for one semester | 1000.00 | 1000.00 | 1000.00 |
| Tuition Fee for one semester | 9000.00 | 12000.00 | 18000.00 |
| University Examination Fee for 1 st semester | 500.00 | 500.00 | 500.00 |
| Total : | 12,000.00 | 15,000.00 | 21,000.00 |

VIII. Fees to be paid at the time of admission: For ME, MTRP & M.Tech

Note: All fees are to be paid only by Demand Draft/Pay Order in favour of "Registrar, Bengal Engineering and Science University, Shibpur'' and payable at par at any branch of Nationalised Bank in Kolkata.

- IX. On receiving the offer for admission, if a candidate fails to take admission in the respective course on scheduled date and time, the offer for admission to PG-course made to him **will stand cancelled** and the vacancy arising thereof **will be filled up by** candidates in waiting list.
- X. The admission of students migrating from other Universities is provisional and subject to approval of the Universities, from which they come.
- XI. The dates of admission (for candidates offered admission as per 1st counseling call) are June 15-17, 2011 from 10-30 a.m. to 1-30 p.m. and from 2-30 pm to 5-00 p.m.
- XII. The session will commence on and from 11th July, 2010. The students admitted must report to the respective Head of the department along with the Provisional **Admission Certificate** issued by the Registrar. Regarding class routine the candidates should contact concerned Head of the Department.
- XIII. The date of admission (**for candidates offered admission as per 2**nd **counselling call**) is June 28-29, 2011 from 10-30 a.m. to 1-30 p.m. and from 2-30 p.m. to 5 p.m.

FINANCIAL ASSISTANCE : GATE qualified candidates are eligible for P. G. Scholarship for AICTE approved courses as per AICTE norms (Gate score should be equal or more than the cut-off mark set to be eligible for scholarship).

ADMISSION PROCEDURE AND OTHER DETAILS FOR PART TIME [EVENING] COURSES

A department/school-wise list of eligible candidates called for interview, as decided by the respective department/school, will be displayed in the university notice board and also in respective departmental/school notice board on **19 May**, **2011**, along with venue and time schedule. The list will also be available in the University website.

- I. Listed candidates are required to appear for interview on 1-2 June, 2011. (Note: for PDSIT both test and interview are taken for admission)
- II. Those candidates, who fail to report for interview, will **not** be eligible for admission.
- III. On receipt of offer letter for 1st admission from the respective Head of the Department/School, the candidate will have to report for admission to the respective courses to the Registrar, Bengal Engineering and Science University, Shibpur on 15-17 June, 2011 between 10-30 a.m. and 1-30 p.m./ 2-30 p.m. and 5-00 p.m. with the following documents:
 - (a) Offer letter issued by respective department/school
 - (b) Original mark sheets of all semester/part examinations and certificates
 - (c) Three copies of stamp size photograph
 - (d) Medical certificate along with the Blood Group
 - (e) The GATE score card (original), where applicable
 - (f) Demand Draft/ Pay Order for the amount as stated in item VI below.
 - (g) Migration certificate issued by the university from which the candidate has come.
- IV. Name of the candidates from the same merit list eligible for 2nd admission will be displayed in the respective departments on 24 June, 2011. Date of admission for those candidates is fixed on 28-29 June, 2011 They will have to submit the same documents as mentioned in III.

V. Tution Fee payable per Semester:

See Table under VI.

VI. Fees to be paid at the time of admission:

| Item | For M.E Programmes in Civil Engineering and Metallurgy and Materials Engineering Department | For M.Tech Programmes in PDSIT | For M.Tech Programmes in School of Safety & Occupational Health Engineering |
|--------------------------------|---|--------------------------------------|--|
| Tution fee for one semester | Rs. 22,000/- | Rs. 40,000/- | Rs. 15,000/- |

Note: Tution fees are to be paid only by Demand Draft/Pay Order in favour of "Registrar, Bengal Engineering and Science University, Shibpur" and payable at par at any branch of Nationalised Bank in Kolkata.

Examination fees are to be paid by the students at the end of each semester as per the notification of the Controller of Examinations, BESU, Shibpur.

- VII. On receiving the offer for admission, if a candidate fails to take admission in the respective course on scheduled date and time, the offer for admission to PG-course made to him will stand cancelled. In order to fill in the vacant seats the University will declare the name of the candidates from the same merit list who are eligible for further admission.
- VIII. The admission of students migrating from other Universities is provisional and subject to approval of the Universities from which they come.
- IX. The session will commence on and from 11 July, 2011. The students admitted must report to the respective Head of the department/school along with the Provisional Admission Certificate issued by the Registrar. Regarding class routine the candidates should contact concerned Head of the Department/school.

NOTE:

If any incident of ragging comes to the notice of the authority, the concerned student shall be given liberty to explain and if his explanation is not found satisfactory, the authority would expel him from the Institution

PROFORMA FOR SPONSORSHIP CERTIFICATE FROM EMPLOYER

(For Sponsored Candidates, to be typed on Official letter-head of the Employer)

Certified further that his/her employment with the Organisation will be retained during the period he/she carries out the studies, including the thesis work, at Bengal Engineering and Science University, Shibpur, Howrah 711 103 and that he / she will not be withdrawn till the completion of the program.

Date:

Signature of the Competent Authority

Name in Full

Designation & Office Seal

(Original Sponsorship Certificate in above proforma is to be deposited at the time of test/interview)