## PhD Admissions under "Visvesvaraya PhD scheme" in 2015-16 Department of Electronics and Communication Engineering Tezpur University

Department of Electronics and Information Technology (DeitY), Ministry of Communications and Information Technology (MCIT), Govt. of India has approved 5 full time PhD candidates at Tezpur University under the "Visvesvaraya PhD scheme for Electronics and IT" 2015-16. These PhD candidates would be working in the areas of ESDM/IT/ITES.

Applications in the prescribed format are, therefore, invited from Indian nationals for admission to PhD Program on Full Time basis for the autumn semester 2015-16, under the above scheme at this University.

### The major features of the scheme for the full-time scholars are given below:

**Fellowship** @ Rs.22,500/- (likely to be revised to Rs. 31,250/) per month in 1st and 2nd year and @ Rs.25,000/- (likely to be revised to 35,000/-) per month in 3rd, 4th , 5th years of PhD.

 $\Box$  Annual contingency grant/support: @ Rs.30,000/- per year per full time PhD candidate for consumables etc.

 $\Box$  **Reimbursement of Rent (RoR):** For those fulltime PhD candidates who are not provided accommodation or choose not to avail the accommodation provided by the institution. The RoR would be on reimbursement basis, based on actual and subject to a ceiling based on location of the institution registering the PhD candidate. The ceiling would be 30%, 20% and 10% of the fellowship amount as per the Government of India norms for class X, Y or Z cities respectively.

 $\Box$  Support for attending International conferences: Support for attending up to two renowned international conferences per full-time PhD candidate: @ up to maximum support of Rs. 50,000/- each international conference would be provided. The total support under the scheme is for 1000 such participations fulfilling the norms defined in the scheme on first come first serve basis.

**Eligibility criteria**: Essential: B.E/B.Tech in Electronics/ Electronics and Communication/ Biomedical/Electronics and Telecommunication/ Electrical / Instrumentation and M.Tech/M.E in Bioelectronics/ Electronics Design and Technology/Biomedical/ Electronics/ Electronics and Communication Engg./ Electronics and Telecommunication/ Signal processing/ Image processing/ VLSI or equivalent with a minimum of 65% or 7.25CGPA (60% or 6.25 CGPA for SC/ST candidates) at both the Bachelor's and Master's level.

OR

BE/B.Tech in Electronics/ Electronics and Communication/ Electronics and Telecommunication/ Biomedical/Electrical/ Instrumentation with 80% marks in aggregate or equivalent CGPA with valid GATE score.

### **Selection procedure:**

Above eligibility is minimum requirement only. A consistently good academic career is preferred and mere eligibility does not ensure a call for admission test and/or Interview. A screening of applications will be made to prepare a short list of candidates who will be called for

admission test and/or Interview. Further screening will be done after the admission test and/or Interview to select the candidates for this Ph.D programme. Admission test will be conducted on the following topics:

- Basic Electrical and Electronics Engineering
- Control system Engineering
- Communication Engineering
- Signals and Systems

The number of scholars in Tezpur university with Specializations under Visvesvaraya PhD Scheme, 2015-16 is given below:

Sl. No.	Department/School	No. of scholars	Area of Specialization
1	Electronics and Communication Engg./ School of Engg.	5	Bioelectronics, Digital image processing

# • The fee structure and academic regulations will be as per regular PhD admission process of the university. For details see the PhD regulations in the website: www.tezu.ernet.in.

## How to apply:

The completed application form (<u>click here to download the Application Form</u>) is to be sent to the following e-mail address:

### jitend@tezu.ernet.in

An application fee of Rs. 500/- (Rs. 250/- for SC/ST/PWD) in the form of Demand Draft drawn in favour of Registrar, Tezpur University, payable at Tezpur is to be sent to the Registrar, Tezpur University, Napam, Tezpur-784028, Assam, by registered /speed post so as to reach on or before 20-08-2015. The photo copy of the demand draft may be sent along with the application form as an attachment through e-mail.

### **Important dates:**

•Last date of submission (through email only): 19-08-2015

- Date of announcement of shortlisted candidates (through website): 21-08-2015
- Date of written test and/or interview: 27-08-2015

Sd- (L. Boral) Controller of Examinations