

Karunya University

(Karunya Institute of Technology and Sciences)

Declared as Deemed to be University under Sec. 3 of the UGC Act, 1956

Karunya Nagar, Coimbatore 641 114, Tamil Nadu, e-mail: admissions@karunya.edu; Toll Free: 1800 425 4300

Admission into Ph.D. in Electronics and Communication Engineering (Full Time)

(under Visvesvaraya Ph.D. Scheme, Department of Electronics and Information Technology, Govt. of India)

The Department of Electronics and Information Technology (DeitY), MCIT, Govt of India has granted Ph.D. scholarship for KARUNYA University under 'Visvesvaraya Ph D scheme' for the academic year 2015–16. Applications are invited from eligible candidates (preferably with a valid GATE/NET Score) for full time Ph.D. Programme in the field of Electronics and Communication Engineering.

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| Eligibility | 1. M.E./M.Tech. in the relevant discipline (ECE/EIE/EEE) with CGPA > 7.5 2. Minimum first class B.E./B.Tech. degree in ECE discipline from a reputed Institute with CGPA > 7.5 3. Preferably with a valid GATE/NET Score |
| Areas of specialization | <ul style="list-style-type: none">• Soft computing Techniques for Medical Applications• Biomedical Signal Processing• Nanodevice Modelling• VLSI implementation on FPGA |
| No. of vacancies | One |

Application form can be downloaded from the University website www.karunya.edu. Filled in application form with all details and a DD (drawn in favour of Registrar, Karunya University payable at Coimbatore) for Rs 600 (For Indian nationals) be sent to **The Admissions Officer**, Karunya University, Coimbatore 641 114, Tamil Nadu, India to reach on or before **5 January 2016**. Short-listed candidates will be asked to appear for an interview before final selection.

Emoluments: The selected full time Ph.D. candidates will be entitled for the following:

- (1) Fellowship for full time Ph.D. candidate @ Rs 22,500 for 1st and 2nd year and @ Rs 25,000 per month for 3rd, 4th and 5th year.
- (2) Annual contingency grant @ Rs 30,000 per year per full time Ph.D. student.
- (3) Reimbursement of rent for full time Ph.D. student as per the scheme.

Note: Admissions 2016 open for B.Tech., M.Tech., MBA and other courses. For further details, visit <http://admissions.karunya.edu>

Postdoctoral/Research Associate Position

**Jawaharlal Nehru Centre for Advanced Scientific Research
Jakkur, Bengaluru 560 064, India**

The Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), a multidisciplinary research institute, Deemed University, Bengaluru, invites applications for one post of Postdoctoral/Research Associate for the research, under the project funded by DST-Nano Mission, entitled '**Development of nano-particle based directed delivery systems for peptide therapeutics**'.

Educational qualification and experience

The candidate should hold a Ph.D. degree in one of the following disciplines: Chemistry and Material Science. Experience in the areas of synthetic organic chemistry, nanotechnology, drug delivery, etc., will be desirable.

The candidate needs to have the ability to design and carry out independent experiments, and should possess excellent analytical skills. Considering that the successful candidate should demonstrate a commitment and ability to work in accordance with the above mentioned aspects.

Salary will commensurate with qualification and experience and as per DST rules, Government of India.

Applicants should submit their curriculum vitae electronically including their published work and a brief statement of interest explaining why they are interested in joining this project.

The applications should be addressed to:

Prof. Tapas K. Kundu: tapas@jncasr.ac.in, tapas.jnc@gmail.com and

Prof. M. Eswaramoorthy: eswar@jncasr.ac.in

The deadline for applications is **15 days** from the date of this advertisement. The short-listed candidates will be invited to JNCASR for a presentation and an interview, **within two weeks** of the last date of application.