



AMRITA
VISHWA VIDYAPEETHAM
UNIVERSITY



www.amrita.edu

Admissions 2014

(A multi campus university accredited by NAAC
with 'A' grade)

Amrita Centre for Nanosciences & Molecular Medicine
AIMS, Kochi – 682 041, Kerala State

Applications are invited from eligible candidates for admission
to M.Tech. in Nanoscience and Technology, M.Tech. in
Nanotechnology and M.Tech. in Molecular Medicine

About the Program: The **M.Tech. in Nanoscience and Technology** is focused on biomedical nanotechnologies whereas the **M.Tech. in Nanotechnology** on electronic and electrochemical technologies and solar cells. **M.Tech. in Molecular Medicine** focuses on molecular tools and technologies for diagnostics and therapy at the molecular level. The courses have been successful for the last five years with 100% placement and hands-on research experience in cutting-edge technologies and state-of-the-art facilities, which are one of the best in the country.

Eligibility:

M.Tech. in Nanoscience & Technology: M.Sc. in Physics, Chemistry, Materials, Biotechnology, Biochemistry, Bioinformatics, Zoology or **B.Tech.** in Mechanical, Electrical, Chemical, Electronics, Biomedical, Biotechnology, etc. or **M.B.B.S.** or **B.D.S.** or **B.Pharm.** with at least 60% marks (or equivalent).

M.Tech. in Nanotechnology: M.Sc. in Physics, Chemistry, Materials Science or **B.Tech.** in Electrical, Electronics, Chemical, Materials Science with at least 60% marks (or equivalent).

M.Tech. in Molecular Medicine: M.Sc. in any discipline of the Life Sciences or **B.Tech.** in Biotechnology or Bioinformatics or **M.B.B.S.** or **B.D.S.** or **B.Pharm.** with at least 60% marks (or equivalent).

There will be a common entrance exam in different centres; Kochi, Chennai, Mumbai, Kolkata and Delhi which is followed by an interview for selecting students. GATE Scholars are exempted from the common entrance exam.

How to apply

Download application form from <http://www.amrita.edu/acns/academics.php> and send to **The Director**, Amrita Centre for Nanosciences, M.Tech. Admissions, Amrita Institute of Medical Sciences, Amrita Vishwa Vidyapeetham, AIMS Ponnekkara P.O. Kochi 682 041, Kerala, along with a DD of Rs 1000 in favour of 'Amrita Centre for Nanosciences' payable at Kochi. NRI candidate application fee is 50 USD. Hostel facility will be provided to all the newly admitted students.

Last date of receipt of application: **5 May 2014**

Date of Entrance Exam: **11 May 2014**

Date of Interview: **12 May 2014** (Kochi centre candidates) and **22 May 2014** (All other centre candidates).

Contact: Tel.: 0484-285 8755/8769/8761/8763/2640, Mob: 090481 08413/085477 93447

e-mail: researchsecretary@aims.amrita.edu

Intake: Nanoscience and Technology – 20 students, Nanotechnology – 10 students, Molecular Medicine – 15 students



Department of Environmental Sciences
Central University of Himachal Pradesh
PO Box 21, Dharamshala, District Kangra 176 215, Himachal Pradesh

Dated: 01-03-14

**Junior Research Fellow and Technical Assistant Position
in DAE-BRNS Research Project**

Applications are invited for the posts of Junior Research Fellow (JRF) and Technical Assistant (one each) in the research project entitled '**A Comprehensive Study on Natural Radiation Level in Lesser Himalayan Zone on the Southern Slopes of the Dhauladhar Range**' sponsored by Board of Research in Nuclear Science (BRNS), DAE, Govt of India under sanction No. 2013/36/64-BRNS/2618. This post has been created for the execution of the project and the selected candidates shall not be an employee of the CUHP and shall have not claim any benefit on that account. He shall, however, be governed by the existing University rules and regulations during his employment in the project.

Duration of project: Three (03) years.

Name of the position: (1) Junior Research Fellow (JRF) – 01 (2) Technical assistant – 01.

Minimum qualification: **For JRF:** M.Sc. with minimum 55% marks (NET/SLET/GATE/Ph.D. candidates will be preferred) and **For TA:** B.Sc. (Candidate having knowledge of Computer typing will be preferred).

Fellowship: **For JRF:** As per DAE-BRNS norms (Rs 16,000 p.m. for first two years and Rs 18,000 p.m. in the third year + HRA). **For TA:** Rs 12,000 p.m. (consolidated).

To whom to apply

Applications containing complete permanent and correspondence address including telephone no. and e-mail address (if available), details of educational qualifications (starting from High School or equivalent) and/or experience if any along with attested copies of all mark sheets/certificates should reach **within 21 days** of this advertisement to:

Dr Deepak Pant, Associate Professor, School of Earth and Environmental Sciences, Central University of Himachal Pradesh, TAB Shahpur, Kangra 176 206, Himachal Pradesh, India; e-mail: dpant2003@yahoo.com; deepakpant1@rediffmail.com; Mobile No.: 098166 39032.

Process of selection

The eligible candidates shall be intimated on phone or through e-mail about the date and time of interview and are required to appear before the selection committee on the scheduled date and time. No TA/DA shall be paid for the candidates called to appear before the selection committee.

Principal Investigator