### NITTE University

(Deemed University Under Section 3 of UGC Act 1956)

University Enclave, Medical Sciences Complex, Deralakatte, Mangalore 575 018

Tel.: 0824-220 4300/01/02/03, Fax: 91-824-220 4305

Applications are invited from candidates for the Post of Junior Research Fellow (JRF) for each of the projects at K. S. Hegde Medical Academy under NITTE University. The projects are funded by Board of Research in Nuclear Sciences (BRNS), Mumbai for 3 years. The details of the projects are given below:

<table>
<thead>
<tr>
<th>Project title with Principal Investigator (P.I.)</th>
<th>Project code (P.C.)</th>
<th>Stipend amount</th>
<th>Qualification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title: Comparative and synergistic modulatory effects of <em>Cassia fistula</em> and <em>Rhodiola rosea</em> leaf extracts to protect against electron beam radiation induced oxidative damage in human dermal fibroblasts (HDF).</td>
<td>P.C.: 2012/34/24/BRNS/ATC</td>
<td>Rs 16,000 per month (first two years) Rs 18,000 per month (3rd year)</td>
<td>M.Sc. in Biotechnology/Biochemistry/Bioscience/Diploma in Clinical Pathology</td>
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<tr>
<td>P.I.: Dr Shetty K. Padma, Professor of Pathology e-mail: <a href="mailto:skpadmakshema@hotmail.com">skpadmakshema@hotmail.com</a></td>
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<tr>
<td>Title: Comparative and synergistic radioprotective effects of <em>Cocos nucifera</em> water and trans/zeatin on electron beam irradiated Swiss Albino Mice.</td>
<td>P.C.: 2012/34/20/BRNS/ATC</td>
<td>Rs 16,000 per month (first two years) Rs 18,000 per month (3rd year)</td>
<td>M.Sc. in Biotechnology/Biochemistry/Bioscience/Physiology</td>
</tr>
<tr>
<td>P.I.: Dr Shailaja S. Moodithaya, Associate Professor of Physiology e-mail: <a href="mailto:shailaja_moodithaya@rediffmail.com">shailaja_moodithaya@rediffmail.com</a></td>
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Interested and eligible candidates are requested to send their Bio-data to the respective Principal Investigators within 15 days from the date of advertisement. The short listed candidates shall be called for the interview and the date of interview will be informed in due course.

REGISTRAR
NITTE University

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### University of Allahabad

Allahabad 211 002

Department of Physics, UGC-Centre of Advanced Studies

Applications are invited from qualified candidates for filling up the following position.

**Funding agency**: Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy.

**Project title**: Granular GMR materials: synthesis and characterization.

**Name of post**: Junior Research Fellow.

**No. of post**: One.

**Stipend**: Rs 16,000 per month.

**Duration**: Three years.

**Qualification**: M.Sc. (Physics), preference will be given to the candidates having NET/specialization in the area of laser and spectroscopy/condensed matter physics.

The position is for a time-bound and the candidate is required to work mainly for the successful completion of the project. Candidates possessing the requisite qualification may apply on plain paper with complete bio-data and other enclosures (testimonials) to reach the following address within 30 days from the date of this advertisement. No TA/DA will be paid for the interview.

**Prof. Ram Gopal**, Principal Investigator, Physics Department UGC-CAS, University of Allahabad, Allahabad 211 002.