No. BT/PR12496/AAQ/3/711/2014 dt:22/06/2016

Registrar orders dtd: 19/08/2016

SRI PADMAVATI MAHILA VISVAVIDYALAYM, TIRUPATI DEPARTMENT OF COMPUTER SCIENCE NOTIFICATION

Applications are invited from Women candidates only for TWO (one for PI & another for Co-PI) positions of *Junior Research Fellow* and ONE *field assistant* to work in the DBT Major Research Project entitled "Molecular and Pattern Identification of Indian Mariculture fauna using DNA Barcoding and Soft Computing Techniques".

1. Qualifications for PI's Project Fellow:

Passed MCA/M.Sc. (Computer Science)/M.Tech(CSE/IT) with minimum 55% marks.

Experience in MATLAB programming is preferred.

2. Qualifications for Co-PI's Project Fellow:

I Class Masters in zoology/ Biotechnology/Life Sciences Desirable:

- i. Wet lab techniques viz: Genomic DNA isolation, Gene amplification, DNA Barcoding, sequencing, Molecular Phylogenetic analysis.
- ii. Dry lab techniques/ tools pertaining to Gene/Protein sequence analysis, sequencing, Clustering Designing of primers, DNA Barcoding Molecular phylogenetic analysis.
- iii. Efficient computational communicational skills. (M.Sc., Students awaiting results may also apply)

Fellowship: Rs.25,000+ Rs.5000 HRA pm

Duration: 3 years.

3. Qualifications for Field Assistant:

Any Graduate Degree with Computer Knowledge. (Men is also eligible)

Salary: Rs. 8,000/- pm Duration: 3 years.

The position is purely temporary for the duration of project of 3 Years.

The Application on plain paper, giving full particulars (biodata) of Name, Age, Qualifications, Experience, Address and any other relevant information should reach the undersigned by hand / post on or before, 27^{th} of August, 2016.

The candidates have to attend the interview at their own expenses, on 29th of August, 2016 at 11.00 A.M. at the Deans office Science Block of the University. No T.A. or D.A. will be paid to the Candidate. For details Contact the undersigned and www.spmvv.ac.in

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