No. ASH/SOE/SG/SERB/JRF/2013-14/01   **Dated 23-12-2013**

Advertisement for the positions of Junior Research Fellow

Applications are invited for the position of Junior Research Fellowship (JRF) to work under the project entitled "*New Mathematical models and function approximation in image processing"* sponsored by the Science and Engineering Research Board (SERB), Department of Science and Technology(DST) , New Delhi. <u>**The amount of fellowships and eligibility will be as per the DST norms.**</u>

Name of position: Junior Research Fellow (JRF)

Number of positions: One (01)

Project duration: 2 years

Essential Qualifications: MSc (Mathematics) with minimum 55% marks or equivalent CGPA. Preference will be given to CSIR/UGC (NET) or GATE qualified candidates.

Desirable Qualifications: Knowledge of Linux, Windows, Matlab, cryptography and neural network.

Note: Preference will be given to those candidates whose research interest and work experience has relevance to the mandate of the Project.

Age Limit: The candidate age should not exceed 28 years at the time of application. The age criteria are relaxable by 5 years for SC/ST candidates and 3 years for OBC candidates.

Nature of work: Image processing and mathematical modelling based on various mathematical functions applied in image processing.

How to Apply:

Motivated candidates may apply with a detailed CV (with a recent passport size photograph) duly undersigned and attached by attested copies of Certificates/Degrees from Matriculation onwards .Kindly quote the above project title , your contact address, E-mail, Cell No, Telephone No. etc. Attach attested copy of the SC/ST/OBC/ certificate, if applicable, as per the prescribed format. <u>**Application should send by post to the following address:**</u>

Dr. Sasi Gopalan, Principle Investigator, Associate Professor, Division of Applied Scinece and Humanities , School Engineering, Cochin University of Science and Technology, Kochi-22, Kerala, Email: sgcusat@gmail.com, Mob: + 91 9495363385, on or <u>before 4th January, 2014 .</u>

<u>Interview will be intimated only to the shortlisted candidates by E-mail. Applicants are also required to bring original certificates/documents for verification and No TA/DA will be paid if called for interview.</u>