



**Department of Mathematics
Faculty of Mathematical Sciences
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**Prof. C.S. Lalitha
Head**

**Maths/2021/4881
23/03/2021**

NOTICE

Applications are invited to recruit one Junior Research Fellow (JRF) on the project titled **“Study of the dynamics of exact solutions for the nonlinear evolution equations using Lie symmetry analysis”** sponsored by DST-SERB (EEQ Scheme), Govt. Of India, under the supervision of Principal Investigation **Dr. Sachin Kumar**, Assistant Professor, Department of Mathematics, University of Delhi, Delhi (North Campus).

Qualifications, Fellowships and other details are available at

University of Delhi Website: du.ac.in

Department of Mathematics website: maths.du.ac.in

Last date for application is **7th April, 2021.**

Head

University of Delhi
Department of Mathematics, Faculty of Mathematical Sciences

Advertisement for the Post of Junior Research Fellow (JRF) Position

Applications are invited from the Indian Nationals, giving full details of educational qualifications and experience for the following position as details given below under the Research Project titled “**Study of the dynamics of exact solutions for the nonlinear evolution equations using Lie symmetry analysis**”, **Science and Engineering Research Board (SERB-DST), Govt. Of India**, under the supervision of Dr. Sachin Kumar, Assistant Professor, Department of Mathematics, Faculty of Mathematical Sciences, University of Delhi, Delhi-110007. The initial appointment is for a limited period of six months from the date of the joining and it may be extended for a further period of six months or the completion of the project subjected to the requirement and performance of the individual.

The details of the position are given below:

JRF: 01 (ONE)

Emoluments: Rs. 31,000/- per month + HRA as per Institute norms

Eligibility

Essential Qualifications:

M.Sc.(Mathematics)/M.Tech. Preference will be given to the NET qualified candidates.

Desirable:

The applicants are desired to know the computer programming (preferably Mathematica/MATLAB) and basic concepts of Mathematics and Lie symmetry analysis. Preference will be given to the candidates who published papers in SCI/SCIE/SCOPUS indexed journals.

How to Apply

The candidates should fill the application form via google-form <https://forms.gle/EiwinZm4yhEUvJLLA> on or before 7th April, 2021 up to 5:00 PM. The shortlisted candidates will be informed by email for online interview procedure. For any query, email at sachinambariya@gmail.com.

Selection Process

The selection process will be based on the basis of interview through web-based video conference over internet. The interview date and time will be communicated to the shortlisted candidates after scrutiny. The appointment will be purely on the contract basis, the post has been created for the execution of the research project and selected candidates shall not be an employee and should not have any claim of any benefit on that account.

Dr. Sachin Kumar
(Principal Investigator)

M. No. 9873508945