## Advertisement for JRF and RA in Centre for **High Energy Systems and Sciences**

(CHESS, DRDO, Ministry of Defence)

No. CHESS/75/75500/JRF/ADVT-10/2018/1

Following Research Fellowships are available for a period of two years (extendable as per rules for JRF, but no extension is available in respect of RA), Stipend: Rs. 40,000/- per month for Research Associate and Rs. 25,000/ per month for Junior Research Fellow (no HRA will be paid at present). Applications are invited from candidates possessing below mentioned qualifications.

SI. No.	Type of Fellow- ship	No. of Fellow- ships	Subject / Discipline	Educational qualifications
1	JRF	Two*	(Computer Science/ Software Engineering/ Information Technology/ Electronics & Communication Engineering/ Electronics and Instrumentation Engineering/ Electronics and Electrical Engineering)	Graduate Degree in Professional Course (B.E / B.Tech in first division with NET/ GATE OR Post Graduate Degree in Professional Course (M.E/M.Tech in first division at both Graduate and Post Graduate Level
2	JRF	Two*	(Physics/Applied Physics/ Applied Optics/Laser Technology, Laser, Opto-Electronics)	Post Graduate Degree in relevant subject in first division with NET. OR Post Graduate Degree in Professional Course. (M.E/M. Tech in relevant subject with first division at both Graduate and Post Graduate Level. Or Graduate Degree in Professional Course (B.E/B. Tech in first division with NET/GATE.
3	JRF	One*	(Mechanical Engineering)	Graduate Degree in Professional Course (B.E / B.Tech in first division with NET/ GATE OR Post Graduate Degree in Professional Course (M.E/M.Tech in first division at both Graduate and Post Graduate Level.
4	RA	Two	Physics/Applied Physics/ Applied Optics/Laser Technology, Laser, Opto-Electronics/Photonics	Ph.D or equivalent degree (in Engineering or Science) in the area of optics, lasers or design and modeling of optical systems, Optoelectronics OR having three years of research, teaching or design and development experience in the area of optics, lasers or optical systems/ optoelectronics after M.Tech/ ME with at least one paper in Citation Science Index Journal.

\*No. of fellowship may vary

Upper age limit: 28 Years for JRF and 35 Years for RA as on last date of application. Upper age limit is relaxable to candidates belonging to Scheduled Castes, Scheduled Tribes and OBC as per government

Type written application with complete Bio-data should reach Director, Centre for High Energy Systems and Sciences (CHESS), Vignyanakancha PO, Hyderabad-500069 within 21 days from the date of publication of the advertisement. Affix a recent passport size photograph on the right top corner of the first page of application. Please send a crossed Indian Postal order of Rs. 10/- drawn in favour of Director, CHESS along with the application.(Candidates belonging to SC/ST and OBC are exempted from this payment). Candidates working in Govt. /public sector Undertakings/Autonomous Bodies should apply through proper channel.

Candidates will be required to produce certificates/testimonials in original at the time of interview. It may please be noted that offer of Fellowship does not confer on JRFs and RAs any right for absorption in DRDO. Candidates will have to write on the envelop "Application for JRF (subject) or RA (subject) as applicable".

## Format of Bio-data Advt. No. Name Date of birth: Reservation category (Gen/ OBC/SC/ST) IPO Details: Telephone: \_\_ Mobile: \_ E-mail: Address for correspondence: Academic qualifications Qualification University/ Subject Year Division Remarks if (12th onwards) Institute Discipline any Details of project/research work done Research Publications if any SI. No. Title Authors Journal Impact actor NET/ GATE qualified: Yes/ No If Yes, year (Gate / Net Qualified)

Place

davp 10301/11/0141/1819

Signature of the candidate EN 29/44