

Solid State Physics Laboratory

Defence Research and Development Organization (DRDO)

Lucknow Road, Timarpur, Delhi -110054

Applications are invited from bright, young talents for 12 positions of **Junior Research Fellows (JRF)** and to work in challenging area of research of national importance. Solid State Physics Laboratory (SSPL) is pursuing research in the areas of advanced semiconductor material and devices. Some of the research areas include development of compound semiconductor (bulk crystal & epilayer structures), MEMS, MMICs, Laser diodes, IR semiconductors, Nano Science etc. The laboratory is equipped with state of art material preparation, characterization, device fabrication and circuit design facilities. Following are the details of JRF positions:

S. No.	Subject	Essential Qualification	No. of Fellowships
Junior Research Fellow (JRF)			
1.	Physics/Electronics/Material Science/Microelectronics (Fellowship will be provided by DRDO)	M.Sc. degree in Physics/ Electronics with first division with NET (Fellowship) qualification.	07
2.	Physics/Material Science (Fellowship will be provided by DRDO)	M.Sc. degree in Physics with first division with NET (Fellowship) qualification.	04
3.	Physics/Electronics/Material Science (Own Fellowship)	M.Sc. degree in Physics/ Electronics with first division with NET (Fellowship) qualification.	05

Detailed terms and conditions, application form etc. may be obtained by sending request to sspldelhihr@gmail.com.

Duly filled applications must reach to above email address **within 15 days** from the date of publication of this advt. in Employment News.

DRDO fellowship holders (S. No. 1) will be posted at SMRC, Gallium Arsenide Enabling Technology Centre (GAETEC), Vignyana Kancha Post, Hyderabad - 500069

Venue of the interview for the post mentioned at S. No 1 & 3 will be held at GAETEC, Hyderabad and for the post mentioned at S. No 2 & 3 will be held at SSPL, Delhi.

Candidate's age should not be more than 28 years for JRF as on the last date for receipt of application. Age relaxation applicable is 5 years for SC/ST, 3 years for OBC candidates & other entitled categories as per Govt. rules.

DIRECTOR

EN 39/13

davp 10301/11/0160/1819