

**Ministry of Science and Technology  
Department of Science & Technology**

**Swarna Jayanti Fellowships 2017–18**

Government of India had instituted a scheme titled '**Swarna Jayanti Fellowships Scheme**' to commemorate India's 50th year of Independence. Under this scheme a selected number of young scientists, with excellent track record, are provided special assistance and support to enable them to pursue research in frontier areas of science and technology. The fellowship is scientist specific and not institution specific.

Scientists selected for the award will be allowed to pursue unfettered research with a freedom and flexibility in terms of expenditure as approved in the research plan. The project to be submitted along with the application should, therefore, contain innovative research idea and it should have a potential of making impact on R&D in the discipline.

The duration of the fellowship along with the project will be for a period not exceeding five years.

The fellowship is open to Indian Nationals having a regular position in a recognized Indian academic/research organization. The applicant should possess Ph.D. in Science/Engineering/Medicine and should not be drawing Fellowship from any other Scheme of GoI.

The fellowship is open to scientists between 30 and 40 years of age as on 31 December 2017. Applications from candidates who have completed 40 years of age as on or before 31 December 2017 will not be considered.

Applications for the '**Swarna Jayanti Fellowships Scheme 2017–18**' are invited from eligible candidates. Candidates may log on [onlinedst.gov.in](http://onlinedst.gov.in) from **15 February 2018** to access the home page of the 'DST e-PMS Portal' for details and submit the application in online mode only. There is no need to send a hard copy.

The last date for submission of applications is **31 March 2018** by 1700 hrs.

**Two JRF Positions at  
Goa University**

Applications are invited from eligible candidates (M.Sc. in Physics with a minimum of 55% marks, NET/GATE qualified preferred) for UGC-DAE CSR sponsored two JRF positions for a period of three years at the Department of Physics, Goa University to work in the areas of (1) Battery materials and (2) Graphane based SERS. The fellowship amount is (1) for Non NET/GATE candidates: Rs 14,000 p.m. + HRA (years 1–2) and Rs 16,000 p.m. + HRA (year 3) and (2) for NET/GATE qualified candidates: Rs 25,000 p.m. + HRA (years 1–2) and Rs 28,000 p.m. + HRA (year 3). Applications with CV and necessary documents may be addressed to **The Head**, Physics Department, Goa University, Taleigao Plateau, Goa 403 206, e-mail: [hodphy@unigoa.ac.in](mailto:hodphy@unigoa.ac.in).

Last date of receiving the applications is **20 February 2018**.

**Jawaharlal Nehru Planetarium  
Bangalore Association for Science Education  
(A Registered Society of the Government of Karnataka)**

Applications are invited for one post each of Senior Scientific Officer (SSO) in the Scale of Pay Rs 28,100–50,100 as per Karnataka Government Regulations. The gross monthly emoluments for the post in this pay scale would be about Rs 50,000 inclusive of all allowances. A higher starting basic pay will be considered for deserving candidates.

**Qualification:** Ph.D. in physics or first class M.Sc. in physics or related topics from an approved University.

**Experience:** Minimum five years exposure to modern teaching methods for Ph.D. candidates (ten years for M.Sc. candidates).

The application form in the prescribed format should be sent to the **Administrative Officer**, Jawaharlal Nehru Planetarium, Sri T. Chowdaiah Road, High Grounds, Bengaluru 560 001 on or before **15 February 2018**.

For details and (downloadable) application form, please visit website [www.taralaya.org](http://www.taralaya.org)