

DETAILS OF TRAINEESHIP IN VITM AND ITS DISTRICT SCIENCE CENTRES / REGIONAL SCIENCE CENTRES.

THE MUSEUM

The Visvesvaraya Industrial & Technological Museum is functioning under the National Council of Science Museums (NCSM), an autonomous body, under the Ministry of Culture, Govt. of India.

The primary objective of the NCSM is to disseminate information on science to the school and college students and the general public and to carry on in the history of science and technology. In pursuit of these objectives, VITM has the following facilities :

1. Seven permanent galleries titled: Engine Hall, Electro technique, Biotechnological Revolution, Fun Science, Space Emerging Technology in the Service of Mankind, BEL Hall of Electronics, Children Science and Dinosaur Corner, Science on a Sphere and a 3 D Theatre.
2. Mobile Science Exhibition Buses to carry science to the rural areas.

Most of the display objects are fabricated in the VITM with input from Mechanical, Electrical, Electronics, Art, Photography & Computer Sections.

The following educational activities are also conducted regularly at the Museum aimed at the students:-

Science Demonstration Lectures,,Teachers Training Programme,Students Science Fairs, Popular Science lectures, Students Science Seminars, Painting Competitions, Science Quiz, Computer Programming – Demonstration, Developing Minor Software, Science Drama Festivals, Engineering Fair etc., Temporary Exhibition, Hobby Centres

THE TRAINEESHIP

The traineeship is for 1 year which may be extended for a further period of 1 year on satisfactory performance. Fresh students after obtaining the requisite qualifications are inducted for the traineeship.

The traineeship is offered in the following areas:-

Sl. No.	Area	Minimum Qualification	Consolidated Monthly Stipend
1	Trainee (Education)	Bachelor's degree in Science with Physics and combination of any 2 subjects viz., chemistry, mathematics, electronics, astronomy, geology and statistics or Bachelor's degree in Science with chemistry and combination of any 2 subjects viz., zoology, botany, microbiology, environmental science, biotechnology and molecular biology from a duly recognized university.	Rs.11,000/-
2	Trainee (Technical)	3 year diploma in Electronics / Mechanical / Computer Science or DOE B level diploma from a duly recognized Institution.	Rs.11,000/-
3	Trainee (Exhibition)	Degree in Fine / Commercial art of 4/5 years duration	Rs.11,000/-
4	Trainee (Crafts) (Fitter/ Electronics/Electrical/ Sheet Metal / Welding / & Carpentry)	ITI certificate in relevant discipline after SSLC or equivalent. If the duration of ITI certificate course is 1 year, then candidates with 1 relevant experience of 1 year are also admitted for the traineeship.	Rs.8,000/-

GENERAL CONDITIONS OF TRAINEESHIP:

- a) No traveling allowances are admissible for attending the test and interview and for joining the traineeship or proceeding back on termination of traineeship. During the currency of traineeship TA/DA is admissible for official tours undertaken by the trainees as applicable to regular staff members.
- b) A Trainee would have to deposit a sum of Rs.1000/- in cash as Caution Money in security against tools, etc., issued to him /her. This money is refundable after satisfactory completion of the training period. Candidates will be entitled to draw his/her stipend only after the deposit of the Caution Money.
- c) The trainees shall be required to attend to all types of works that may be allotted to them from time to time by his/her superior and may be required to undertake tours, as and when necessary
- d) No arrangement for residential accommodation is available for such trainees and outstation trainees would have to make their own arrangements in this regard. However, hostel accommodation may be provided, if otherwise available, on payment of nominal fees and pro-rata electricity charges. The availability of hostel accommodation at Basavesvaranagar, Bangalore-560079 is, however, very limited.

Areas of training

1. Trainee (Education): Conducting educational programmes including demonstration/lecture in and outside the museum, helping Curators & Education Officers in development of teaching aids, Visitors, research, publicity, public relations and other programmes.

2. Trainee (Computer) : Running / demonstrating the Computers for the visitors; developing minor software; assisting the Electronics Engineer in the Computer & Microprocessor related activities.

3. Trainee (Technical) Mechanical/Electronics/Electrical) : Development of models and exhibits and or major repair, operation and maintenance of exhibits / equipment/installations; costing and estimating for exhibits /works, maintenance or records; supervision over Technicians and Trainee(Crafts)design and drawing of exhibits, models, equipments, installations.

4.Trainee (Exhibition) : Preparation of art layout, making of dummies, models, dioramas; helping Exhibition Officers in display work

5. Trainee (Crafts) : Operation, repair, fabrication and maintenance of exhibits /equipments/Instruments/ installation
