



INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

Research and Development (R&D)

Toshali Bhawan, Satyanagar, Bhubaneswar – 751007

Tel: +91-0674-257-6032/6024

Email: office.rd@iitbbs.ac.in

Advt. No. : IITBBS/R&D/GP080/Rec/21/2016-17 Date 09.01.2017

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the School of Mechanical Sciences of this Institute.

1. Name of the Temporary Assignment : **A. Senior Research Fellow (SRF) - 1 post**
B. Technical Assistant - 2 posts [Mechanical -1 + Electrical & Electronics – 1]
2. Name of the temporary research Project : Design Innovation Centre (DIC)
3. Name of the Sponsoring Agency : MHRD, Govt. of India
4. Consolidated emoluments : **A. SRF: Rs. 28,000/- per month**
B. Technical Assistant: Rs. 22,000/- per month
5. Qualification & Experiences : See Annexure - I
6. Duration of the Appointment : Initially for 1 year with possible extension by another year depending on performance.

Interested eligible persons may apply through online and submit the hard copy of application form along with attested copies of testimonials to the undersigned on or before **30th January, 2017** at the address: **Asst. Registrar (R&D), IIT Bhubaneswar, Toshali Bhawan, Satyanagar, Bhubaneswar - 751007.**

Sd/-
Asst. Registrar (R&D)

Annexure – I

A. For the post of Senior research Fellow (SRF) (No. of Position- 01)

Educational Qualification:

M.Tech in Mechanical Design and BE/B.Tech in Mechanical Engineering

Computer Proficiency Requirement:

Solid works, Auto Cad (2D & 3D), ANSYS, MS Word, MS Excel & Power Point

Experience:

Minimum 2 years of experience in reputed Industries/ Laboratories/ Teaching institution.

Age Limit:

Less than 40 years as on the date of interview

Job Description:

1. Manages daily operations in DIC responsible for creative design, project, work, including promotional activities.
2. Running machines/ equipment
3. Should be able to execute projects as a leader
4. Familiar with a variety of the design concepts, practices and procedures in industries
5. Relies on extensive experience and judgment to plan and accomplish set goals of the project
6. Leads and directs the work of others
7. A wide degree of creativity and latitude is expected
8. Typically reports to project coordinators

B. For the post of Technical Assistant (No. of Position- 02 [01(Mechanical) + 01 (Electrical & Electronics)])

Technical Assistant (Mechanical)

Educational Qualification:

ITI with Diploma in Mechanical Engineering

Computer Proficiency Requirement:

Solid works, Auto Cad (2D & 3D), MS Word, MS Excel & Power Point

Experience: Minimum 5 years of experience in reputed Industries/ Laboratories

Age Limit: Less than 40 years as on the date of interview

Job Description:

1. Manages daily operations in DIC responsible for creative design, project work, including promotional activities.
2. Running machines/equipment (lathe, milling, shaping, soldering, welding rapid prototype, CNC machines etc.)
3. Familiar with a variety of the design concepts, practices and procedures in industries.

Technical Assistant (Electrical)**Educational Qualification:**

ITI with Diploma in Electrical/ Electronic Engineering

Computer Proficiency Requirement:

MATLAB & Simulink, MS Word, MS Excel & Power Point

Experience: Minimum 5 years of experience in reputed Industries/ Laboratories

Age Limit: Less than 40 years as on the date of interview

Job Description:

1. Manages daily operations in DIC responsible for creative design, project work, including promotional activities.
2. Exposure to hardware implementations
3. Familiar with a variety of the design concepts, practices and procedures in industries.