

## SHRI G.S. INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institution, Established in 1952) 23, Park Road, Indore, Pin – 452003 (MP) Ph.(0731) 2433332, 2434095, 2538760, 2541567, 2548334-38 Fax: 0731 – 2432540, website: www.sgsitsindore.in

No.Dir/TEQIP-II/ResearchFellowship/

## APPLICATIONS FOR RESEARCH FELLOWSHIP

Applications are invited for Research fellowship from ME/M.Tech./Ph.D and M.Sc.(Applied Sciences). Degree holder in different areas of Engineering, Technology & Science under World Bank Project (TEQIP-II).

Details of qualifications, field of specialization, stipend and schedule of interview are given in institute's website (<a href="www.sgsits.ac.in">www.sgsits.ac.in</a>).

Eligible candidates should submit their application to the office of the undersigned by 31<sup>st</sup> October 2015.

**DIRECTOR** 

Date: 15/09/2015

# Shri G.S. Institute of Technology and Science, Indore <u>DETAILS FOR RESEARCH FELLOWSHIP</u> (Under World Bank Project – TEQIP-II)

# **Research Fellowship**

#### **ESSENTIAL QUALIFICATION**

- Candidates should have M.E./M.Tech./M.Sc.(Applied Science) Degree in relevant field.
- Candidate should have scored minimum GPA of 6.5 (Fist Division) at all levels

#### **DESIRABLE**

Research experience of 1-2 years in the field of specialization.

#### STIPFND

Candidates will be entitled for a consolidated amount o Rs.18,000/- per month.

#### **AREA OF SPECIALIZATION**

- > Civil Engineering:-
  - Structural Engineering, Water Resources Engineering, Transportation Engineering, Environmental Engineering, GIS and Remote Sensing, Geotechnical Engineering.
- Electrical Engineering
  - Digital Techniques and Instrumentations, Power Electronics.
- Mechanical Engineering:-
  - Maintenance, CAD/CAM/CAE Industrial Production Engineering.
- Industrial and Production Engineering
  - Computer Integrated Manufacturing.
- Electronics and Telecommunication Engineering
  - Wireless Communication, Stochasting Modeling.
- **Electronics & Instrumentation Engineering** 
  - Microelectronics and VLSI Design
- > Computer Engineering
- Applied Physics
- Applied Mathematics
- > Applied Chemistry

Any other area related to above field of Engineering, Technology & Applied Sciences may also be accepted on availability of Faculty in that discipline. Shortlisted candidates will require to register for their Ph.D. in Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal / D.A.V.V., Indore.

# POST DOCTORAL FELLOWSHIP

Candidates having Doctoral degree are also eligible for the award of Post Doctoral fellowship. Stipend for this fellowship is Rs.25,000/- per month. For Post Doctoral Fellowship candidate will be required to submit a research plan and consent of supervisor from the Institute.

Note:- Date and time of interview will be communicated to short listed candidates through email and will also be uploaded on institute website (www.sgsits.ac.in).