

## NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA – 769 008(ORISSA) SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION

## ADVT NO: NITR/SR/CS-047/2017/264

Dated: 15.12.2017

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the Department of Computer Science & Engineering of the Institute.

1. Name of the Temporary Post : Junior Research Fellow-01

2.	Name of the Research Project	:	" Design of Software Defined Control Plane for OBS,WDM Networks"
3.	Name of the Sponsoring Agency	:	DST, SERB, Government of India,
4	Tenure of the Project	:	03 years
5	Tenure of the Assignment	:	03 years
6	Job Description	:	Work in the project to achieve the project objectives: "Design of Software Defined Control Plane for optical Burst Switch WDM Networks"
7.	Consolidated monthly compensation / Fellowship	:	Rs.25,000/- P.M.( 1 <sup>st</sup> & 2 <sup>nd</sup> year)/Rs.28,000 (3 <sup>rd</sup> year)
8.	Essential Qualifications and experience	:	M.Tech/ME in Computer Science and Engineering
9.	Desirable Qualifications, Experiences	/:	Knowledge on networking.
10.	Accommodation	:	Bachelor accommodation in the Institute may be provided subject to availability.

(P.T.O.)

11. For technical information on the project, the candidate may contact the Principal Investigator at the following address:

Name	: Prof. Ashok Kumar Turuk
Address	: Dept. of Computer Science & Engineering, N.I.T.Rourkela-769 008
Telephone No E-mail	: 0661-2462360 : akturuk@nitrkl.ac.in

Eligible persons may apply in the prescribed format (available in the Institute Website) affixed with coloured photographs to be submitted in duplicate along with photo copies of relevant certificates, grade/ mark sheets, publications etc., to Asst. Registrar, SRICCE, National Institute of Technology, Rourkela–769 008 on or before 10.01.2018. The cover should be super- scribed clearly the post applied for & Name of the Project.

Mere possession of minimum qualification does not guarantee invitation to the interview. Candidates will be short listed based on merit and need of the project.

> Asst. Registrar (SRICCE)

Copy to:

- 1) All Heads of the Departments, NIT, Rourkela for publication on Departmental Notice Boards.
- 2) Prof. Ashok Kumar Turuk, Principal Investigator with a request to give wide publicity to advertisement.
- 3) Head of the Department, CS
- 4) Project file.