

## Registration Form

JSS Polytechnic for Women  
Mysuru, Karnataka

In-House Short Term Training Programme  
on  
**Networking Infrastructure and  
Management**  
From 7<sup>th</sup> to 12<sup>th</sup> January 2019

1. Name: \_\_\_\_\_
2. Designation: \_\_\_\_\_
3. Qualification: \_\_\_\_\_
4. Institution: \_\_\_\_\_
5. Professional Experience: \_\_\_\_\_
6. Address : \_\_\_\_\_  
\_\_\_\_\_
7. Email Id: \_\_\_\_\_
8. Mobile No. : \_\_\_\_\_

### Declaration:

The information provided is true to the best of my knowledge and belief. If selected, I will attend the programme and I agree to abide by the rules and regulations of the programme.

Signature of the Applicant

### Consent for Deputation:

On selection, the above Faculty will be deputed to attend the said Programme

Signature of the Head of Institution (with Seal)

Place:

Date:

### Resource Coordinator

Dr.Rajeev Chatterjee  
Professor  
Computer Science and Engineering Department  
NITTTTR  
Kolkata.

### Patron:

Sri.N.Shekar  
Principal  
JSSPW  
Mysuru

### Organizing Committee at JSSPW:

Kum.D.Banumathi, Lecturer, CSE  
Sri.V.B.Loksha, HOD, CSE  
Sri.Basavaraj S Hungund, HOD, EC  
Sri S.B.Subramanyam, Lecturer in CP  
Sri.K.L.Srinidhi, System Analyst, Dept. of CSE



## JSS Polytechnic for Women

Mysuru – 570006

Karnataka

Phone: 0821- 2548313

Fax: 0821- 2548310

Website: [www.jsspwmys.org](http://www.jsspwmys.org)

In-House Short Term Training Programme  
on  
**Networking Infrastructure and  
Management**  
From 7<sup>th</sup> to 12<sup>th</sup> January 2019

Sponsored By



National Institute of  
Technical Teachers Training and Research  
(NITTTR)  
Kolkata

Contact:

**Kum.Banumathi D**

**Coordinator**

Lecturer, Dept. of CSE

JSS Polytechnic for Women

JSS Technical Institutions' Campus

Mysuru - 570006

**Mob: 8880698811 email: banumathi668@gmail.com**

**About NITTTR, Kolkata:**

National Institute of Technical Teachers' Training & Research (NITTTR), Kolkata was established in 1965 as Technical Teachers' Training Institute (TTTI), Calcutta. This was the first among four such institutes (other three being at Chandigarh, Bhopal & Chennai) established by the Dept. of Education, MHRD, Govt. of India as fully centrally funded autonomous institutions for providing pre & in-service training to the teachers and staff of Degree and Diploma level training institutions and also for conducting various activities related to quality improvement of the technical education system of the country.

The focal activities of the institute are (i) Education & Short-term Training, (ii) Curriculum Development, (iii) Learning Resources Development, (iv) Research & Development and (v) Extension Services & Consultancy. AICTE has recognized the Short-term training programmes conducted by the Institute for consideration for the purpose of movement to higher grades under the Career Advancement Scheme (CAS).

**About JSSPolytechnic for Women:**

Jagadguru Dr. Sri Sri Shivarathri Rajendra Mahaswamiji had a foresight that if women were given professional education, a strong nation could be built. Such a vision led to the initiation of JSS Polytechnic for Women at Mysore in 1980. The Institution attained grant in aid status in 1983. After having rendered commendable services, the Polytechnic celebrated its Silver Jubilee in the year 2005.

The Polytechnic, which **got Accreditation** from NBA for 4 of its Programmes for 3 years up to June 2019, is in the premises of the JSS Technical Institutions' Campus and has a commendable infrastructure supported with full fledged staff, state-of-the-art laboratory and library. The Polytechnic is offering 8 diploma courses with a total strength of about 900 students to suit the demands and trends of the modern world.

In addition to imparting formal diploma education, informal training programs are being organized under the scheme "Community Development Through Polytechnic" sponsored by MHRD, in order to provide employment opportunities for the needy.

**Course Objectives:**

The course enables the participating teachers to understand today's complex network infrastructure and its various parts and their configuration from individual networked computers to cables, wireless access points, routers, switches, backbones, network protocols, and network access methodologies and constantly changing threat environment, challenges in maintaining an effective security posture.

**Course Contents:**

IP addressing scheme, Routing mechanics and protocols, WAN protocols, Packet multiplexer over wireless network, Sensor routing, Multimedia networking, DHCP, DNS, Network management, Security breaches, Digital signature, Cellular network, Broadband network management, Error

detection and error correction, Virtual network and resources virtualization.

**Eligibility Criteria:**

This programme is open to Faculty of CSE, IS, E&C, EI&CE and TC branches working in Government/Aided Engineering colleges and Polytechnics. Selection of participants will be on first come first serve basis.

**Registration Fee:**

No registration fee is charged for this programme. Number of participants is limited to 45 and hence the interested participants need to e-mail the completed, signed and scanned registration form to [banumathi668@gmail.com](mailto:banumathi668@gmail.com)

**TA and DA:**

No TA and DA will be paid. However, working lunch and tea are provided.

**Important Dates:**

Last date for registration: 15<sup>th</sup> December 2018

Intimation of selection: 20<sup>th</sup> December 2018

**Venue:**

Seminar Hall,  
JSS Polytechnic for Women  
JSS Technical Institutions' Campus  
Mysuru – 570 006.