

**JSS Polytechnic for Women**  
**2<sup>nd</sup> Karnataka State Level ISTE Polytechnic Student**  
**Convention**  
**Theme-NEXT GENERATION TECHNOLOGIES**  
**On Saturday, 29<sup>th</sup> February, 2020**

1. Name: \_\_\_\_\_  
2. Gender: \_\_\_\_\_  
3. Programme: \_\_\_\_\_  
4. Institution Name & Address:  
\_\_\_\_\_  
\_\_\_\_\_

5. E-Mail Id: \_\_\_\_\_

6. ISTE Membership: YES / NO  
If Yes Membership No. \_\_\_\_\_

7. Events (Tick ✓ Participating Events)
- |                                   |                          |
|-----------------------------------|--------------------------|
| Paper Presentation                | <input type="checkbox"/> |
| Poster designing and Presentation | <input type="checkbox"/> |
| Ideathon                          | <input type="checkbox"/> |

8. Accommodation required/not required

9. Payment Details: Online/Cash

**Account Name** : ISTE Student Chapter  
**Account No** : 17212200018412  
**IFSC code** : SYNB0001721  
**Bank & Branch Name**: Syndicate Bank,  
JSS PDA, SJCE Campus, Mysuru-570006

**Signature of the Student**

**Signature of the Principal (With seal)**

**Place:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**NOTE:** Scanned copy of registration form is accepted.  
Students are requested to bring their ID.

**CHIEF PATRON**

His Holiness Jagadguru Sri Sri Shivarathri  
Desikendra Maha Swamiji

**PATRONS:** Dr. C. Ranganathaiah, DT (A&A),  
JSSMVP, Mysuru  
Dr. Pratapsinh K Desai, President ISTE New Delhi  
Dr. D.S Suresh, Chairman ISTE Karnataka

**Convention chair:** Sri H.U. Talwar, Director  
DTE, GOK, Bangaluru

**National Executive Council Members**

**ISTE New Delhi**

Dr. Sangappa S.B  
Dr. J. Prakash  
Dr. Rajappa Velur  
Dr. Sharanappa G.Malashetty  
Dr. Indumathi T.S  
Dr. T.N. Sreenivasa  
Dr. M.S. Govinde Gowda  
Dr. Puttamadappa  
Dr. C.K. Subbaraya, (Chairman ISTE Karnataka)  
Dr. Rangaswamy .B.E  
Mr. Devaraju .S.B  
Dr. S.M. Shashidhara

**SMC Members ISTE Karnataka State Section**

Dr. Narendra B.K.  
Mr. Lingaraj G. Vaidya  
Dr. Sangamesh  
Mr. Nijananda Reddy  
Mr. Shashank M. Gowda

**Convener:**

Mr N. Shekar, Principal, JSSPW, Mysuru.

**Coordinators:**

Smt. M.N. Nagamani, Sl. Gr. Lecturer, Dept. of E&C  
Smt. M. Savitha, Sl. Gr. Lecturer, Dept. of CP  
Smt. Vedavathi .L, Lecturer, Dept. of E&C

**2<sup>nd</sup> Karnataka State Level ISTE**  
**Polytechnic Student Convention**

**Indian Society for Technical Education, New Delhi**  
&  
**ISTE Karnataka State Section**  
**Directorate of Technical Education, GOK, Bengaluru.**

**Organized by**  
**JSS Polytechnic for Women, Mysuru**  
Affiliated to AICTE



**Theme -NEXT GENERATION**  
**TECHNOLOGIES**



**On Saturday, 29<sup>th</sup> February, 2020**



**Phone:** 0821- 2548314, 2548313

**Fax:** 0821- 2548310, 2548281

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

**mail:** [jsspwmys@gmail.com](mailto:jsspwmys@gmail.com)

**Address for Correspondence**

**Smt. Vedavathi .L, Lecturer, Dept. Of E&C .**  
**Ph. +91-9008764961 mail:jsspwiste@gmail.com**

### About the Institution

JSS Polytechnic for Women was established in the year 1980-81 with the foresight of providing technical education to girl students by His Holiness Jagadguru Sri Sri Shivarathri Rajendra Maha Swamigalavaru. The institution which had only 2 programmes at its inception has taken a giant leap by offering SIX engineering programmes and TWO non-engineering programmes.

The Institution has marched towards excellence during its 40 years of long and meaningful journey in the domain of technical education. It is the first polytechnic in the state of Karnataka under Outcome Based Education Scheme to obtain Accreditation for FOUR Programmes viz. E&C, EI&CE, CSE & Dept. of Architecture by NBA for six years (2016-17 to 2021-22).

### About ISTE

The Indian Society for Technical Education (ISTE) is a national, professional, non-profit making society for technical education system with the motto of career development of teachers and personality development of students. One of the major objectives of ISTE is to assist and contribute in the production and development of top quality professional engineers & Technicians needed by the industries and other organizations.

ISTE Students Chapter was established in JSSPW in the academic year 2007-08 to make the student community to actively participate in ISTE activities and to provide a common platform for students to exhibit the talent which helps in their career development.

### About the Convention:

Technology and human life cannot be separated. Society has a cyclical co-dependence on technology. We use technology and depend on it in our daily life. Our needs and demands for scientific knowledge are increasing day by day. The biggest challenge facing people is to determine the type of future we need to have and then create relevant technologies which help us in making life easy and comfortable. Emerging approaches and tools that come about as a result of new technology have a huge potential to positively impact the lives of future generation. When tested and applied in the proper context, they can help in shaping the future generation. Recognizing young people as “critical agents of change” an attempt is made through this convention to ignite the young minds by charging & synchronising their energies and nurture their hidden talents for national development.

Theme: **NEXT GENERATION TECHNOLOGIES**

#### **Events** **Members per Group**

- Paper Presentation Max. 02
- Poster design & Presentation Max. 02
- Ideathon Max. 02
- **Students can participate in maximum of 2 events.**

#### Suggested Topics:

Next generation wireless communication, miniaturized automation through AI, Optical Computing. Artificial Intelligence, 5G data network, block chain technology, Big data and Analytics, Cloud computing, Virtual and Augmented reality, Quantum Computing, IOET, Deep Learning, IOT in buildings, Personal Management, Finance Management, Individual Marketing, Personalized Banking, Asset Management, Fashion studio Next, Warehouse for smart tech. The Events need not be confined to the above areas

### Registration Fee:

Rs.100 per student for ISTE Members  
Rs.125 per student for Non-ISTE Members

### IMPORTANT DATES:

- Poster & Ideathon  
Last Date for Registration: 22<sup>nd</sup> Feb. 2020.
- Paper Presentation  
Last date for submitting papers:  
20<sup>th</sup> Feb. 2020  
Acceptance Notification: 25<sup>th</sup> Feb. 2020

Students selected for paper presentation may register on or before 27.2.2020/on the day of convention.

- Certificates will be given to all Participants
- No spot registration

For more details visit [www.jssmys.org](http://www.jssmys.org)

### TA and DA:

No TA & DA will be paid. Limited Boarding and lodging will be provided for participants from long distance institutions on request. Working lunch and tea will be provided to all participants.

### Event Coordinators:

1. Smt. Meenakshi .V Sl. Gr Lecturer, Dept of CS
2. Smt. Rashmi B V, Lecturer, Dept of ID
3. Sri Manjunath N, Lecturer, Dept of CS

### Student Coordinators:

1. Anmol Jacob,
2. Nandini .K.N.
3. Nisarga .M
4. Sheethal .V
5. Vathsala .R
6. Bindu
7. Thanushree N
8. Spoorthipriya
9. Charanya

## **2<sup>nd</sup> Karnataka State Level ISTE Polytechnic Student Convention**

**Organized by JSS Polytechnic for Women**

**Theme-NEXT GENERATION TECHNOLOGIES**

**29<sup>th</sup> February 2020**

**EVENT: POSTER DESIGNING AND PRESENTATION**

**Event Co-Ordinator: Smt. Rashmi B V**

Guidelines:

1. Maximum number of participants in a team is 2 ( regular students from polytechnics only)
2. Duration-60 minutes
3. Drawing Sheets will be provided- size A3
4. Bring your own Materials—Mixed media (pencil sketching, paint, artwork, & any other stationary required.
5. Caption should be given
6. Interdisciplinary students from same polytechnics can form teams.

**EVENT: PAPER PRESENTATION**

**Event coordinator- Mr. Manjunath N**

Guidelines :

1. Maximum number of participants in a team is 2
2. Abstract should not exceed one page.
3. Paper should not exceed 5 pages
4. The recommended fonts are: Title fonts: Times New Roman, 14 font size, Bold and underlined, left alignment; Sub Title fonts: Times New Roman, 12 font size, Bold and Justified alignment Duration for each presentation 10 + 2 minutes
5. Bring your PPT in pen drive or in your mail id
6. No. of slides is limited to 15-18.

The paper should be submitted as softcopy through email to [jsspwiste@gmail.com](mailto:jsspwiste@gmail.com) before 20.2.2020 along with email id and mobile number. It will be subjected to peer review process and the acceptance notification will be sent before 25.2.2020. Such participants may register their names before 27.2.2020 on online or may register on the day of convention by cash payment. Two sets of hard copies of selected papers has to be submitted before presentation.

## **EVENT: IDEATHON**

**Event coordinator- Smt. Meenakshi V**

Guidelines:

1. Maximum number of participants in a team is 2
2. Bring your PPT in pen drive or in your mail id
3. You have to make a PowerPoint presentation on your selected idea for 10-15 minutes.
4. No. of slides is limited to 15-18

Presentation may cover:-

Describe the main idea addressing a problem

Elaborate the main idea using flow graphs / charts, sketch / drawing /text/ images.

Identify the time frame to complete the product development and the cost (if possible)

Mention how your idea/concept/solution is really effective in solving the problem. □