



# JPCOE Chronicle

*"Reach for the Stars"*



Monthly Newsletter  
FEBRUARY '19  
Volume VII, Issue VII

## SAROJINI NAIDU

Born on 13<sup>th</sup> February 1879

POET &  
FREEDOM FIGHTER



The first woman Governor  
of an Indian state after  
Independence.

Second woman  
President of the Indian  
National Congress

Espoused the cause of  
social welfare, women's  
empowerment and  
nationalism.

In 1917, contributed  
in formation of the  
Women's Indian  
Association (WIA).

On account of her beautiful poems and  
songs she was also known as  
**'The Nightingale of India'**

Her works on poetry are:

- **The Golden Threshold (1905)**
- **The Feather of the Dawn**
- **The Bird of Time - 1912, and**
- **The Broken Wing (1917)**

*"We want deeper sincerity  
of motive, a greater  
courage in speech and  
earnestness in action."*

**JP COLLEGE OF ENGINEERING**

## **Patron**

**Rev.Fr.Dr. J. E. ARUL RAJ, Founding Father & Chairman**

## **Patroness**

**Rev. Sr. S.GNANA SELVAM, Managing Trustee**

## **Co-Patroness**

**Rev. Sr. I. Arockiamary, Correspondent**

## **Chief Advisors**

**Dr. R. Palaniyandi, Director (QM)**

**Dr. Suresh, Registrar, DFT**

## **Advisor**

**Rev. Sr. P. Pradeeba, Administrator, JP College of Engineering**

## **Co-Advisor**

**Dr. M. Rajkumar, Principal, JP College of Engineering**

## **Executive Editors**

**Mr. M. Palani, HOD (CIVIL)**

**Mr. N. Senthil murugan, HOD (CSE)**

**Mr. T. Manoj kumar, HOD (EEE)**

**Mrs. M. Shenbagavalli, HOD (ECE)**

**Mr. Sidhardhan, HOD (MECH)**

**Mr. Sivadasan, HOD(S&H)**

## **Editorial Team Members**

**Mr.Ramar Kalanjiam, AP/ CIVIL**

**Mrs. N.Pappu Sivanantham, AP/CSE**

**Mrs. T.Viji, AP/ECE**

**Ms. Sorna Saraswathy, AP/EEE**

**Mr.D.S.SamuvelPremkumar,AP/MECH**

**Ms.V.Sofia,AP/S&H**

# HOLY FATHER'S MESSAGE



**Dear Brothers and Sisters,**

“Let this be my greeting at the beginning of the New Year: “Peace is to this house!” In sending his disciples forth on mission, Jesus told them: “Whatever house you enter, first say, ‘Peace is to this house!’ And if a son of peace is there, your peace shall rest upon him; but if not, it shall return to you” (*Lk 10:5-6*).

Bringing peace is central to the mission of Christ’s disciples. That peace is offered to all those men and women who long for peace amid the tragedies and violence that mark human history. The “house” of which Jesus speaks is every family, community, country and continent, in all their diversity and history. It is first and foremost each individual person, without distinction or discrimination. But it is also our “common home”: the world in which God has placed us and which we are called to care for and cultivate “.

**+POPE FRANCIS**



- YRC has organized NSS Camp for plastic awareness program by first year NSS students on **FEB 9, 2019**. NSS rally was initiated by our Principal and starts from the college to Idaikal. Totally 120 students were participated.



*NSS Camp by first year students*

- Eight over cricket league was conducted for first year boys on **FEB 9, 2019**. Five teams were participated. The match was started by our Principal and around 50 students were participated in the cricket league.



*Cricket league - First year students*

- YRC has organized Blood Donation camp on **FEB 9, 2019**. Totally 50 students were donating blood and Mrs. Bharathi Kannamma, Government Hospital, Tenkasi and their team were visited in this camp.



***Student Donating Blood***

- YRC has organized Dengue Awareness Program on **FEB 9, 2019**. Mr. Ragupathi, Health Inspector, Tenkasi has conducted the awareness program for the first year students.



***Dengue Awareness Program***

- Placement cell has organized an On-campus interview for ECE & EEE Students on **FEB 8, 2019**.
- Interview was conducted by Speed Team Wind Tech Pvt. Ltd., Tirunelveli
- 6 Students from EEE and 22 Students from MECH were selected.



***Campus Interview- Speed Team Wind Tech Pvt. Ltd.***

- Placement cell has organized an On-campus interview for ECE & CSE Students on **FEB 26, 2019**.
- Interview was conducted by Cube Yogi, Ambai, and 4 Students from CSE were selected in the Round1.



***Campus Interview - Cube Yogi***

- CSE department has organized Industrial Visit for IV Year students at Kochin on **FEB 05, 2019**. Students visited Wonderla Amusement park and learned about Virtual Reality with real time equipments.



***Industrial Visit - Final CSE***

- EEE Department has organized Industrial visit for II Year students at WONDERLA, Kochin on **FEB 6, 2019** and they learned about the concept of 11Kv Substation.



***Industrial Visit-II EEE***

- EEE department has organized Industrial visit for III Year students at “KERALA ELECTRICALS & ALLIED ENGINEERING Co.Ltd “, Kerala on **FEB 12,2019** and they learned about Distribution Transformers and Special Application Transformers.



***Industrial Visit-III EEE***

- EEE department has organized Industrial visit for IV Year students at VI Microsystems Ltd, Madurai on **FEB 20, 2019** and they learned about the models of Microprocessor Trainer kits and Interface Boards.



***Industrial Visit- IV EEE***

- Mechanical Department has organized Industrial visit for III year students at Vikram Sarabhai Space Centre [VSSC] on **FEB 15, 2019**. The students visited the center and learned about the space.



***Industrial Visit- III MECH***

- Mrs.Fathima, Assistant Professor from CSE Department has conducted Software Training for the Final Year CSE Students on **FEB 27, 2019**.The training is based on SQL Database.



***Software Training on SQL Database***

- Mr.R.Siddharthan HOD/MECH has organized Guest lecture on Opportunities in Mechanical Engineering and Motivation Lecture for Final year Mechanical Engineering students on **FEB 19, 2019**.



***Motivation speech by HOD/MECH***

- Final Year ECE students Ms.Aneesha Begum, Ms.Sabural Mubeena, Ms.Priscilla, Ms.Abishini sholi were given motivational speech to the first year students on **FEB 7,2019**.



***Motivational speech to the first year students***

- Mechanical Department has organized Three days Modeling Software [CATIA] coaching for final year students from **12.02.19 to 15.02.19**.The coaching was conducted by Mr. Sundar CAD engineer, Ashok Leyland, and Mr. L.Pugazandhi CAD Engineer, CADD India Ltd.



***CATIA Coaching***

- Inauguration of Entrepreneurship development cell has organized at our college on **FEB 18, 2019**. The program was co-ordinated by Mr.M.Sivaganapathi,AP/ECE.
- The Chief Guest Dr.S.Silas Sargunam,HubCoordinator,AURCT-IEDP Hub, Annauniversity Regional Campus, Tirunelveli and Mr.M.Siva Baarathi, Field Coordinator, AURCT-IEDP Hub Tirunelveli have delivered a valuable message for the students.



***EDC Cell Inauguration***

- CSE Department has organized CODEWAR program on **FEB 20, 2019**. Chief Guest Mrs. Uthra, Team Leader, Accenture, Chennai has delivered Interview basics to the students. More than 50 students from other colleges were participated.



*Inauguration - Codewar 2019*

- Civil department has organized 2<sup>nd</sup> National Level Technical symposium, "CONSTELLARS 2K19" on **FEB 07, 2019**.
- Chief Guest of this occasions Dr.M.Suresh Karthik Kumar, Assistant Professor, University VOC College of Engineering, Thoothukudi.
- Guest of Honor of this occasion Er.M.Muthukumar, Managing Director, Muthu Construction, Tirunelveli and Er. N.Mohamed Sajith, Managing Director, TCC, Tenkasi.
- Students participated from varies colleges and won the prizes.



*Symposium - CIVIL*

- ECE department has organized Seventh National Level Technical Symposium -Telenix '19 on **FEB 22, 2019**.
- Chief Guest Er. S. BALACHANDRAN, Divisional Engineer, Mobile Service, BSNL Tirunelveli was delivered his valuable message for the students.



***Symposium - ECE***



***Paper Presentation***

- CSE Department has organized STARWAR phase II for the CSI students on **FEB 9, 2019**. All the CSI students has participated in Paper presentation and Quiz events. The Team wise results were announced.



***Star war Phase - II Quiz and Paper Presentation***

- II Year CIVIL Student Jagadish taking seminar on topic of Soil water flow problem in soil mechanics on **FEB 15, 2019**.
- III Year CIVIL Student Mohammed Ismail taking seminar in Environmental Engineering - II on **FEB 21, 2019**.



*Seminar by Jagadish, II CIVIL*



*Seminar by Mohamed Ismail, III CIVIL*

- Civil department students have participated in National level technical symposium at SACD College of Engineering and Technology, Cheranmahadevi on **FEB 23, 2019**.
- Student R.Sakthivel won the 1<sup>st</sup> prize in the Paper and Poster presentation, Treasure hunt and Brain Buster.
- Student S.Santhoshkumar won the 1<sup>st</sup> prize in the Treasure hunt and Brain Buster.
- Student M.Arunachalam won the 1<sup>st</sup> prize in the Treasure hunt and 2<sup>nd</sup> prize in the Poster presentation.



*Receiving Certificate-SCADCET*

- Civil department students have participated in National level technical symposium at Rohini College of Engineering and Technology, Kanyakumari on **FEB 25, 2019**.
- Student R.Sakthivel won the 3<sup>rd</sup> prize in the Paper and Poster presentation.
- Student M.Arunachalam won the 1<sup>st</sup> prize in the Super Plumber.



*Presented paper at Rohini College*

We glad to inform that our IV, III, II Year ECE students got the university Toppers for Nov/Dec'18 Results.



Abishini Sholi F (Gpa 9.05)

Durga M (Gpa 8.77)

Bhavani A (Gpa 8.50)

Thanalakshmi V (Gpa 8.50)



Benazir Banu S (Gpa 8.96)

Jebi Axal Y (Gpa 8.91)

Muthumari T (Gpa 8.61)



Esakkiammal A (Gpa 8.60)

Sathiya M (Gpa 8.44)

Divya M (Gpa 8.20)

- II Year EEE students Ms.Jennita rani and Ms.Arjilin were attended an International conference on” Analysis and prediction of contamination layer on coastal region Insulator” at Kalasalingam University, Krishnankovil on **FEB 20, 2019**.
- II Year EEE students Ms.Malathi and Ms.Karthika were presented a paper on “Brain control artificial ROBOT” at National Engineering College, Kovilpatti on **FEB 20, 2019**.



***International Conference at Kalasalingam***



***Paper presented at NEC-Kovilpatti***



- II Year EEE students Ms.Indhumathi and Ms.Manjula were presented a paper on”IOT based car pollution detection using AWS” at National Engineering College, Kovilpatti on **FEB 20, 2019**.

- II Year EEE students Ms.Indhumathi, Ms.Manjula, Ms.Malathi and Ms.Karthika attended an Embedded Workshop conducted at National Engineering College, Kovilpatti on **FEB 20, 2019**.



***Embedded Workshop - NEC***

- Mr.M.Sivaganapathi,AP/ECE has attended AICTE-QIP Sponsored Short term Course in the topic of High performance computing for science and engineering has conducted by Thiagarajar College of Engineering, Madurai on **FEB 2,2019 to FEB 10, 2019**.



***Short term course at Thiagarajar College***

- Project Expo '19 was conducted on **FEB 28, 2019** in our college. Around 10 project teams in each department were participated.
- The Chief Guests are Mr.R.Tamil veeran, Principal Thangapazham Polytechnic college., Mr.A.K.Prabhakaran, Sec., Grade Teacher in Sri Sivasaila Natha Middle School and Er.Shajith, Alumni of JPCOE, Proprietor, Al-Shaji Farms, were came and judge our students projects.



***Honoring Chief Guest***



# National Science Day

28th February

"The essence of the scientific spirit is to realise what a wonderful world it is that we live in"

Sir C.V Raman (1888-1970)

Notable Indian Nobel Laureate for Physics,  
known for discovery of "Raman Effect"