

# ASPIRE Issue 2 Uly 2018 -December 2018



We are thrilled to publish the Second issue of ASPIRE, the semiannual newsletter of Government Engineering College, Gandhinagar. This newsletter aims at highlighting the activities and achievements of students and faculty members. The college media cell is thankful to everyone who contributed to the newsletter.

#### IN THIS ISSUE



Faculty Achievements

**Student Achievements** 

## STUDENTACHIEVEMENTS

- Patel Nirek, student of JC Department sem-VJ, got 2nd rank in Khel Mahakumbh, Gandhinagar organized on 10-12-2018 in Karate event (Category:50-54 Kg) & obtained silver medal with 7000/- cash prize.
- \* Ramya Nair, student of JC Department sem-VJ, performed at world heritage UNESCO to celebrate Ahmedabad being world heritage city in the event "UNESCO world heritage and UNESCO volunteers: ELJXJR Foundation" from 2-12-2018 to 11-12-2018.

## FACULTY ACHIEVEMENTS

- <sup>↓</sup> Prof. S.S.Modasiya (€C)& his team have been awarded with SSJP grant of Rs. 6,800/- for the proposal on "Smart touch screen interaction using Picoprojector" in the Year: 2018-19.
- → Prof. S. J. Rajput (EC)& his team have been awarded with SSJP grant of Rs. 13,130/- for the proposal on "Bionic Arm" in the Year: 2018-19.

# FACULTY ACTIVITIES

### **Paper Presentations**

- Dr. Tarun Patel presented a research paper on 'Using Web 2.0, Social Networks and Blogs to Improve Speaking, Writing and CT Skills of Graduate Students' in the Canadian International Conference on Education organized by Toronto University, Toronto during June 25-28, 2018.
- 4 Prof. P.K.Nanavati presented Research Paper in IIW 71st, Annual Assembly and International Conference in Bali Convention Center, Bali Indonesia, during 16-07-2018 to 21-07-2018.
- Dr Daksha M Diwan presented research Paper at 'Prof. P. C. Vaidya National Conference on Mathematical Sciences' to be held during Dec. 24-25, 2018 at St. Xavier's College, Ahmedabad, Gujarat.

#### **Paper Publications**

- Dr. Vijay Dave (Bio-Medical Engineering) published a research paper titled "A Review on Detection Peripheral Neuropathy" in International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 6, Issue III, 2018.
- Ms. Shashi Ranga (Asst. Professor-Chemistry) completed Faculty Development Programme in Management (Pedagogy and Research Module) at the Indian Institute of Management, Ahmedabad, from May 14 to July 06, 2018.
- Prof. Shahid Modasiya (Electronics and Communication Dept.) published a research paper titled "A Novel Multiband Microstrip Antenna for Navigational Application" International Journal of Research in Electronics and Computer Engineering" in International Journal of IJRECE, Dec 2018.
- Prof.N.D.Patel published a research papar as Patel, N. D., & Meher, R. (2018): Investigation of a Jeffery-Hamel flow between two rectangular inclined smooth walls using the Differential Transform Method. Journal of Applied Mathematics and Computational Mechanics, 17(4), 47-57.

#### Faculty participation in conference/work shop/seminars

- Dr. Daksha M Diwan attended STTP on Probability & Statistical Methods for Engineering at L.D.College of Engineering, Ahmedabad, during 28/06/2018 to 1/06/2018
- Dr. Daksha M Diwan attended STTP on Probability & Statistical Methods for Engineering at L.D.College of Engineering, Ahmedabad, during 28/06/2018 to 1/06/2018

# PHOTO GALLERY





GENERAL DEPARTMENT HAS ORGANIZED A GUEST LECTURE ON "COMMUNICATION SKILL IMPROVEMENT" FOR THE STUDENTS OF FIRST YEAR ENGINEERING ON 6<sup>TH</sup> AUGUST, 2018. Ms. DHARNA BHATT FROM IIIT-VADODARA WAS INVITED TO DELIVER THE LECTURE. THE STUDENT FOUND IT VERY USEFUL AND ENCOURAGING TO INTERACT WITH THE FACULTY.

......

# **Next Issue:**

Next issue will cover all updates from January 2019 to June 2019

