



For  
Internal Circulation Only

Volume 1 No-1

January 2019-June 2019

# GEC PALAKKAD SREEKRISHNAPURAM NEWS LETTER

PRI



## NCIPAL'S MESSAGE

Greetings to All!

This edition of the newsletter brings to you the information about the progress made by the institution on various fronts. It also highlights the achievements by the faculty and students during the last semester. The KTU exam results were not as good as expected, though there have been commendable feats at the extra curricular activities. I take this opportunity to remind all concerned that it is our academic performance that will ensure us the right place in the highly competitive technical education field and nothing else. Let us regain the top position in the KTU list of colleges by sustained and focussed efforts!

**Congratulations!**



Dr. AR Jayan, Professor & Head, ECE Dept has been awarded a US patent for his work on a method for Consonant-vowel ratio modification for improved speech perception, jointly with Prof. PC Pandey, et.al (IIT Mumbai). This is the first patent in the history of GEC Palakkad. Hearty congratulations to Dr AR Jayan!

## Major Milestones

- SAR uploaded to NBA portal for accreditation and fee paid for CSE, ECE and ME departments.

- Completed the training program on Entrepreneurship for 100 students under PM YUVA Scheme
- UGC accords the 2f status to the institution under the UGC Act 1956.
- Applied for SOURA scheme of KSEB for solar plant installation
- Submitted IDP to the RUSA portal
- Registered under Young Innovators Program, GoK
- An MoU was signed with M/s ICCONS Shornur for Research collaboration in the field of Speech Signal Processing on 15 Feb 2019.
- Faculty strength improved subsequent to the recent promotions and posting of faculty.

#### Student Achievements

- An invention by Vishnu Murukan, 2018 ME has been submitted to TIFAC CORE through KSCSTE for Indian patent, a first in the history of the institution.
- A project group led by Amal Babu, 2018 ME has won appreciation from the District Police Chief for their prototype of a non-lethal pellet gun.
- The contributions by Biswas B, final year CSE towards the State's Disaster Relief Website [www.keralarescue.in](http://www.keralarescue.in) have been widely acclaimed. He has been invited to PyCon (USA) and EUROPYTHON (Swiss) conferences to present his work.



- Suraj Nagendra, final year CSE has been chosen for the prestigious Pi Epsilon award by the IEEE Computer Society. He is only the second person from Kerala to have won the award.



#### FACULTY ACHIEVEMENTS

- Smt. Bindu P (Palakkal), Dept. of ECE has been awarded PhD by CUSAT.
- Smt. Jayasree M, Dept. of CSE has been awarded PhD by Kannur University.
- Total no. of publications during the period is 22, by faculty and students

#### Events

- A Rural Sports Complex constructed using the MPLAD funds of the Hon. Palakkad MP Sri. MB Rajesh and the MGNREGS program of Sreekrishnapuram Grama Panchayath was inaugurated on 16 Feb 2019 by the Hon. MP.
- The new Boys Hostel was inaugurated by Dr KT Jaleel, Hon. Minister for Higher Education on 24 Feb 2019.
- The Placement Cell conducted two pooled Campus Recruitment Drives for colleges in the district.
- The college hosted several online and OCR based exams for KPSC.

- One BoG meeting and four Departmental Advisory Board meetings were conducted during the period.
- Womens Cell conducted a women only marathon *She Run* at Palakkad on the Womens' day (Mar 8)

### Visiting Faculty Programs

Eminent faculty members/industrialists from reputed institutions like IIT Madras, NIT Calicut and R&D organizations/Industries such as ISRO visited the institution, to share their knowledge with students. This was supported by the Visiting faculty Scheme of the state (16 Nos) as well as TEQIP II four funds (11 Nos). A total of 27 programs were conducted during the period.

### NSS Unit Activities

- Blood Donation Camp was conducted on
- Punarjjani camp was conducted at Taluk Hospital Mannarkad, for asset reconstruction through voluntary service.
- Conducted Energy audit at GEC Sreekrishnapuram

### IEEE Students Chapter

The IEEE students chapter has conducted the following programs, with the highlight being the talk by Dr VR Lalithambika, Director of Human Space Mission, ISRO.

- A 2 day event *Excelsior*
- A one day awareness program on engineering education for prospective engineering students of the locality



### Career Guidance and Placement Unit

**Sixty Five** students got placed in 20 reputed institutions.

CSE	45
ECE	6
IT	12
ME	2
Total	65

The major recruiters include TCS, Infosys, VVDN Technologies, Lymbic Solutions, Compile.com among others.

Hearty Congratulations to the achievers.

### Technology Business Incubator

The TBI took the lead in completing a 40 hr focused training on Entrepreneurship to 100 students under the PM YUVA scheme. We are one among the 18 colleges in Kerala registered under the scheme. Infrastructure worth Rs.1.54 lakhs and the entire training cost has been sponsored by the Govt. of India under the scheme.

Six sets of young innovators have been accommodated in the TBI as prospective companies. Among them, the firm iAuto led by Nithin Kurien has made good progress and has started getting good orders.

### Faculty members joined/transferred

Joined in March 2019:

1. Dr. Suneesh, Professor, ME
2. Dr. Reena Murali, Professor, CSE
3. Dr Savier JS, Professor, EEE
4. Prof.Balu John, Assoc.Professor, CSE
5. Prof. Shamla, Assoc. Professor, ECE
6. Dr. Somasundaran, Assoc. Professor, EEE
7. Dr. K.P. Mohanan, Assoc. Professor, ECE
8. Prof. Remesh Babu, Assoc. Professor, IT

Transferred in March 2019:

1. Dr Bindu P, Assoc. Professor, ECE
2. Prof. Rani L, Assoc. Professor, ECE
3. Prof. Swapna G, Assoc. Professor, ECE

4. Dr Vincent G, Assoc. Professor, EEE
5. Prof. Shine S, Assoc. Professor, CSE

### **New Clubs/Units started**

A Cycling club has been started to promote healthy lifestyle among the staff and students. Sri. Vinayachandran, AP IT is the Staff Coordinator. The club has conducted a couple of programs to create awareness about physical exercise among the local people and also assisted in spreading the message of participation in the General elections as part of the nation wide campaign. The club currently has about 30 active members.

### **Extension Lectures by the Faculty**

Dr P.C. Reghu Raj delivered a talk on Research as a culture in Engineering Education as the Inaugural address of the 2<sup>nd</sup> Research Conclave at NSS College of Engineering, Palakkad on 24 May 2019.



**Printed and Published by  
The Principal  
Government Engineering College  
Palakkad. Sreekrishnapuram**

**Editors:**  
Dr P.C. Reghu Raj  
Sri. HariprasadB