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# GOVERNMENT ENGINEERING COLLEGE PALAKKAD SREEKRISHNAPURAM NEWS LETTER

# Vision

Excellence through the wings of science and technology.

#### Mission

To transform youth to talented engineers with creativity and integrity who can meet the technological challenges for the service of society.

## Principal's Message

Greetings!

At the middle of the academic year 2019-20, we have received the good news about NBA Accreditation to the 3 UG programs (CSE, ECE and ME) for 3 years. This would not have been possible without the dedication, hard work and united efforts of all the staff and students. That is the real achievement of this herculean exercise. I thank all our staff, students, PTA members, employers and the higher authorities who have contributed to our success. As our institution has now crossed the adolescent stage in its lifetime and is entering into a more mature age, NBA Accreditation has added to our responsibilities for being an institution worthy of that stature. Other highlights of performance include the following:

A student project of the 2018 batch ME, led by Amal Babu and guided by Prof. Anil KB has been shortlisted for the Chathra Viswakarma Award instituted by AICTE-ISTE-NITI AYOG combine. On the infrastructure front, the work on the construction of EEE block and Staff hostel has started. We need to diligently pursue our academic goals to sustain the good initiatives made. Research-oriented academic culture has to be strengthened along with nurturing the startup ecosystem, which alone is the way forward, to reestablish the society's trust on the academic community.

Wish you all very happy New Year!

Congratulations to All on getting NBA Accreditation (B.Tech CSE, EC and ME programs from academic year 2019-20 to 2021-22



Dr. Balakrishnan K., Assistant Professor, was awarded PhD by Anna University, for his work on "Investigations on implementing Leagile paradigm and an exploration on the adoption of Industry 4.0 to achieve legility in pump manufacturing industry", supervised by Dr. S.R. Devadasan, Professor at Dept. of Production Engineering, PSG College of Technology, Coimbatore.



Prof. Remesh Babu K R, Assoc. Professor & Head (IT) was awarded PhD by Cochin University of Science and Technology, for his work on "Design and Development of QoS Guaranteed Cloud Scheduling".

### **Student Achievements**

# IN SPORTS 2019-20 (TEAM GAMES)

- Shuttle badminton(Women)KTU Inter zone'E' zone first runners up
- Volleyball(Women) KTU 'E' zone winners
- SURAG M(S7EEE) selected as Member of KTU VOLLEYBALL Team for Inter university tournament
- Anirudh M.R. of S5ME got selected in the KTU university hand ball team for the academic year 2019-20.
- FATHIMA NIHALA(S7 EEE) Won the silver Medal for Boxing (69 kg category) in Kerala state Amateur Boxing Championship

• ANU A(S3 CSE): Won the Bronze Medal for Boxing (65 kg category) in Kerala state Amateur Boxing Championship

## Placement details

Lymbyc : 5 from M. Tech (CSE)

TCS (off campus) : Total 19 (10 from CSE, 1 from ECE, 8 from IT)

Mitsogo: 1 from IT

Poonam Infovision: Total 3 (2 from IT, 1 from ECE)

Acsia Technologies : 3 from CSE

Infosys : 45 (14 from CSE, 8 from ECE, 7 from EEE 13 from IT, 3 from ME)

QBurst : 14 (7 from CSE, 1 from ME, 3 from ECE, 3 from EEE)

# Academic achievements

 Athif Thaikadan of S5ME presented a paper entitled "Applications of Mechatronics in medical field" in the National Conference on "Emerging trends in Mechanical Engineering" organized by Department of Mechanical Engg., NSS College of Engg., Palakkad, on 9th November, 2019.



• Rohit K of Ist Yr ECE became one of the 8 finalists in the IEEE YESIST international project competition 2019 held at Thailand.Ipient of the National child award for exceptional achievement 2016 from Hon. President of India at Rashtrapathi Bhavan, Dr APJAbdulkalam Ignite award 2017 from the Hon. President of India, and TVPadmakumar talent award



• **Dr. Mala Madathil**, Mental Health Counselor conducted sessions on "Mentoring and Motivation" for first year students, as part of the orientation program. Being a counselor with vast professional experience around the globe, she introduced the importance of mentoring and motivation for climbing up the ladder in professional life.



• Dr. Ganesh Natarajan, Associate Professor, Dept. of Mechanical Engineering, IIT Palakkad, delivered a talk on "Why to learn Mechanical Engineering to aspiring Mechanical Engineers to explore the nature in both physical and mathematical space. It was a great initiation into Mechanical Engineering and truly inspirational for the first year students to take up courses on engineering sciences with a better sense of purpose.



• As part of their CSR initiatives to enhance the employability of engineering graduates, CADD centre signed an MoU with GEC Palakkad on 12<sup>th</sup> October 2019. Scope of the MoU includes utilization of the computational resources to equip students with state-of-the-art software tools for drafting and designing.



• Students of Electrical and Electronics Department conducted Electrical maintenance work as a part of flood rehabilitation program at Edavanna Panchayath , Malappuram on August 17,18 under the guidance of Prof. Abdul Kareem Puthiya Veettil. They repaired around 100 household equipments.

# **Events**

- IEEE SB GEC Palakkad powered by Epoch Zero conducted an edifying workshop on Cross-Platform Mobile App Development using Firebase, Xamarin, Figma & much more on the dates 23,24 & 25 Aug 2019. The workshop taught about tools that would help in designing cutting edge and productive apps in a short duration of time.
- WIE affinity group of IEEE SB GEC Palakkad conducted Tech for All 2.0, the second session of the computer literacy class organized exclusively for the non-teaching staff of the institution. The class took place at the CCF from 2:30 pm onwards on 29 August '19. This ineffable program sought to equip our community with pioneering technological empowerment

- A spectrum talk was conducted on 06 th September 2019, about 'Demystifying hacking'. The speaker, Hemang Mohan, who is a student of S5 CSE, explained what hacking exactly entails and how you can prevent yourself from being hacked.
- IEEE Day activities were coordinated by a group of 11 first year students called IEEE Young Buddies. This provided them with an opportunity to get an insight into how IEEE events are run, what are the expected outcomes of such events and gave them a platform to showcase their leadership skills
- Technography, a photography contest based on the theme, 'Humanity through Technology' was the first conducted as part of IEEE Day Celebrations.
- IEEE SB GEC Palakkad conducted Programming Challenge based on basic C++ skills on 30th September 2019
- IEEE SB GEC Palakkad conducted a talk on the topic, *Research in Engineering Education*. The session was led by the Principal of GEC Palakkad, Dr. PC Reghu Raj.



• The Malabar Hub Meet( MHM), the iconic event of the IEEE Malabar Hub, features informative workshops, engaging sessions and interactive talks. Attended by IEEE members cutting across different colleges in the Malabar region, this event facilitates a platform for creating building-blocks of lifelong and diverse professional network. Malabar Hub Meet 19 was held from October 11-13 at Government Engineering College Palakkad. Faculty members joined During July-December 2019

- Anitha R, Assistant Professor(EC)
- Balakrishnan K, Associate Professor(ME)
- Chithira P R, Assistant Professor(EC)
- Jayadevan R, Assistant Professor(EC)
- Krishnadasan V B, Assistant Professor(ME)
- Leena VA, , Assistant Professor(CS)
- Liji L Dominic, Assistant Professor(CS)
- Lincy K, Assistant Professor(EC)
- Muhammad Farooque E K, Assistant Professor(EE)
- Muhammedali Shafeeque K, Assistant Professor(EE)
- Panchami V U, Assistant Professor(CS)
- Pramode Das K, Assistant Professor(ME)
- Rani MR, Assistant Professor(IT)
- Savyan P V, Assistant Professor(CS)
- Soni P, Assistant Professor(CS)
- Soubhagya V N, Assistant Professor(CS)
- Vijeesh V, Assistant Professor(EC)
- Vishnuprasad K, Assistant Professor(EC)



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