GOVT.ENGINEERING COLLEGE, TRICHUR

## **EVENT REPORT-2016**

## **REPORT**

Government Engineering College, Thrissur (GECT) is located at the cultural capital of Kerala, provides quality technical education to improve the knowledge of students. This is achieved through the faculty up gradation, giving placement assistance, providing opportunities for extracurricular development and updating the students with latest technical developments in the related fields. GECT is also focussed on the development of facilities while imparting technical education and continual improvement. The institution aims to transform the talented youth to competent engineers through a system of efficient engineering education that will enable them to effectively deal with the demands and challenges of modern technologies at the national and global levels for the welfare of humanity and mother Earth.

The open stage, renovated with the help of alumni association of GEC was inaugurated on 14<sup>th</sup> February and the stage was named as "Nadumuttam" (The Courtyard). The inaugural address was delivered by Dr.Vijaya Kumar, Director, Department of Technical Education, Kerala.

College was affiliated to the Kochi University for the Batches of 1976, 77 and 78 admissions. These batch mates have formed a group, TEC CUSAT and has decided to work together to support the college. The first project completed was renovation of the open stage at the main building. This was the place of many cultural activities during the college days of these batches. This stage was built in 1976, when the first batch of this group was admitted. The new stage and the open space in front was named ' Nadumuttam'. It was dedicated to the college on 14<sup>th</sup> February 2016. The project is worth 14.5 lakhs.

The stage was renovated with more floor area of about 1000 sqft. The stage structure is completed with ACP facing, steel lettering and the front of the stage is finished with Granite tiles. The open space in front was modified with laying of Pavement tiles of 10,000 sqft. This will become the main place of activity of students of the college.

Along with this, the adjacent buildings were also painted with the support of the GECT Development Trust, which has completed many development projects for the college.

The drainage system adjacent to this will be modified by PWD, to make this space more convenient. In memory of this event, trees were planted by the chief guests and the members of the Alumni present. Suitable landscaping of the adjacent areas are also in the plan. This will be done with the help of Students and various clubs and student associations.



Inaugural Ceremony at "Nadumuttam"



The function was followed by various cultural programmes.



The various association games for the year 2016 were conducted from  $15^{\text{th}} - 18^{\text{th}}$ February to find the talents of students in various sports games. It was conducted as a competition between the students of various semesters to win their respective association cups.

A project expo was conducted on February for the first year students which showcased all the projects completed under "Ideator". The expo also had a robo race, water rocket flying session and an interactive session. The software skill development programme, "Srishti 2.0" was conducted for the students in order to expertise them in operating the softwares. The workshop on the latest technology "3D printing" was a new experience for the first year students.



3D Printing workshop

The NSS unit of GEC was nominated as the best unit, because of its various activities in and outside the campus of the college. They also planted trees in association with the open stage inauguration programme. The unit won two state level competitions at Genesis mega event.



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Dr.K.P. Indiradevi (Principal) receiving the appreciation certificate for hosting the state camp

A talk was delivered by Dr.Girijavallabhan C V, (one of the teacher, in 1958s) on "Soil structure interaction" on 16<sup>th</sup> February. He was the first faculty in Geotechnical which is one of the core subjects in Civil Engineering. The talk was amenable and very informative as well as he resolved numerous doubts of students and faculties regarding this subject.



Dr.Girijavallabhan is interacting with students and faculties



Civil Engineering Department Honours Dr.Girijavallabhan



Dr.Girija Vallabhan C V (Works for Texas Technical University) with Dr N Sajikumar(Left), Dr.K.S.Sumam (Alumni Secretary) and Sri.Jayadas (Retd.Chief.Engineer,CPWB) The technical symposium, "INNOVANCE 1.0" was conducted by the IEEE Students of Government Engineering College Thrissur on 19<sup>th</sup>, 20<sup>th</sup> and 21<sup>st</sup> February. About 200 students from different colleges across Kerala attended the event. The ceremony was graced by auspicious dignitaries Dr. Reji Principal in-charge GECT, Prof Joseph K D, Counsellor of IEEE SB GEC Thrissur, Mrs Mini Ullanat, IEEE Kochi HUB WIE Chair, Prof Manoj Kumar, System Manager at Cochin University of Science and Technology and Prof Jaison Mathew, IEEE SB GEC Thrissur IAS Advisor. The dignitaries delivered the messages and inaugurated the event by lighting the lamp. Swaraj P, Chairman of IEEE SB GECT and event convenor, "INNOVANCE 1.0", gave the vote of thanks. Latha Nair, Assistant Professor, St. Theresa's College Kochi, gave an inspiring keynote address to the participants.



The next sessions were comprised of two parallel tracks on Robotics and Entrepreneurship, four innovative workshops, and four back to back talks by spectacular speakers on various inspiring and informative topics.

The Indian Concrete Institute (ICI) Student's chapter organised a crossword puzzle for the growing civil engineers in GEC on 25<sup>th</sup> February. About 100 students participated in the event which comprised of two rounds including prelims.



The selected teams were allowed to participate in the final round and the winners were declared.

Dr.B.S.Moorthy(Professor, IIT Madras) was invited on 3<sup>rd</sup> March by the department of Civil engineering for an expert talk on "Contaminant transport modelling".PG students (WR&HI, Environmental),research scholars and the faculties of civil engineering department were participated in this event.



Dr.B.S.Moorthy explains Contaminant transport modeling

Graffiti hosted the event "Kicks for Change" which became a new experience for the whole GEC on 4<sup>th</sup> March at Eastern Amphi. It was an interactive session with Mr.Vikas plakot, an alumnus from Mechanical engineering department. He was the founder of the organisation "Just for kicks. The program "teach for India" was endorsed by himself when it was little known in the country.



The students from Vimala college and Govt. law college, Thrissur were participated in this event.

Calicut University arts fest, "D-zone 2016" was conducted at GEC Thrissur on  $5^{th}$ ,  $6^{th}$ ,  $7^{th}$  and  $8^{th}$  March. Students from various colleges in Thrissur district participated in the arts fest and won prizes for over more than 50 events. The joint effort from the students and faculties resulted the fest into a grand success.







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GEC won the first runners up trophy for the off stage items and kept fifth position in the point table for over all events in this fest.

GEC celebrated the international women's day on 8<sup>th</sup> March. The students flew the white balloons over the sky which implies a women's dream, to fly beyond the limits of the sky.





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It also included a talk about the importance of women's day and its relevance in our society. The girls protested against the acid attacks by imprinting their palm on a white cloth with different colours.

On 23 <sup>rd</sup> March, GEC facilitated the staffs of the college who have newly achieved the PhD degree. The staffs and research scholars from various departments participated in this event.



The Landscape work of our GEC has been initiated with funding from GECT Development Trust. The landscape will include automatic sprinkler/irrigation systems utilizing a centralised pumping system.



The Landscape will consist of buffalo grass along with ornamental plants like red palm, sago palm etc. All staff and students are all enthusiastic about transforming the beauty of GEC.

On 30<sup>th</sup> March, the whole faculties of GEC arranged a sendoff party for the teachers who are retiring from the service. The event was followed by various cultural programmes by students and faculties.





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Prof T krishnakumar is organising a Katha Prasangam

.....one more academic year ends

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