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Dr. Kaushik Das Sharma, IET Kolkata
Mr. Pranab Kumar Dey, IET Kolkata

Event Manager
Mr. Avijit Dutta, IET Kolkata

Aim

The aim of Regional On-Campus Technical Festival 2017, organized by IET, YPS, Kolkata Local Network is to transfer the information of the ever changing technology with emerging trends, to improve the students in terms of their creativity and synthesize new ideas. This is intended to bring out inner talents of the students which help them to broaden their horizons. This annual technical festival is a unique initiative undertaken to promote and showcase the talents by budding professionals. The brand objective is to provide a competitive platform through technical paper presentation, debate and innovative model competition for a stimulated exchange of knowledge, skills and culture among students of various colleges, and thereby develop them into harmonious and productive individuals.

The IET

The Institution of Engineering and Technology is one of the world's leading professional societies for the engineering and technology community. The IET has more than 150,000 members in 127 countries and offices in Europe, North America and Asia-Pacific. The IET provides a global knowledge network to facilitate the exchange of ideas and promote the positive role of science, engineering and technology in the world. The Kolkata Network is located in the City of Joy, the vibrant metropolis of India. It is the only city in India which had nurtured five Nobel laureates. Being the oldest in India, the Network is proud of its history. Its origin dates back to 1944 when good number of British Engineers had taken initiative to form the then Calcutta Centre of The Institution of Electrical Engineers.

Very recently, IET Student Chapter has started IET on Campus Student Chapter for IET e-branding.

Regional On-Campus Technical Festival

2017

9th September, 2017

at

**Electrical Engineering
Department
JADAVPUR UNIVERSITY**

Organized by

IET (YPS) Kolkata Local Network

IET The Institution of
Engineering and Technology

Call for participation in TECHFEST

The program will focus on the following different events. One participant may choose one or more according to his/her personal choice.

Event 1: Technical Paper Presentation

Topic :

I Recent Trend in Electronics and Communication, Electrical and Instrumentation Engineering

II Ganga Rejuvenation

The participants have to submit a technical paper in IEEE double column format (max. six pages, in PDF only). Selected papers have to be presented using either power point slides or poster. The maximum number of participants are limited to :

Oral presentation: 15 persons
Poster presentation: 20-25 persons

The interested candidates have to send their full length papers on or before 31st August, 2017 (Extended) in the following e-mail address: techfestiet17@gmail.com

Registration fee:

IET student member-	INR 100
Non IET student member-	INR 300

Last date of Registration fee: 31st August, 2017 (Extended).
The winner will be awarded for both oral and poster presentation.

Event 2: Technical Debate

Topic : **Electric Mobility – Possibility in the Indian society**

The participants will discuss, argue and exchange their views on the mentioned topic. They must be prepared on the basis of both 'for' and 'against', the opinion they will establish. The candidate will be enrolled as first cum first basis.

Number of participants: 16 persons maximum.

The interested candidates have to enroll their name in prescribed format and upload it's scanned copy on or before 31st August, 2017 (Extended) in the following e-mail address:

techfest2017debate@gmail.com

Registration fee:

IET student member-	INR 100
Non IET student member-	INR 200

Last date of Registration fee: 31st August, 2017 (Extended).

Event 3: Innovative Model Competition

Topic : **I. Application of IOT in power Systems
II. e-Vehicle**

Other models are also accepted.

The selected participants have to present the model on any of the given topic of their choice.

Number of participants: 15 groups (individual group may consist of maximum 4 candidates)

The willing candidate have to send their idea in brief (one page, in PDF format) on or before 31st August, 2017 (Extended) in the following e-mail address:

techfest17model@gmail.com

Registration fee:

IET single student member-	INR 100
Non IET single student member-	INR 200
Individual group (members may belong to IET or non IET)	INR 500

Last date of Registration fee: 31st August, 2017 (Extended)

Event 4: Technical Quiz Competition

The interested candidates have to enroll their name in prescribed format and upload it's scanned copy on or before 31st August, 2017 (Extended) in the following e-mail address:

techfest2017quiz@gmail.com

Event 5: Poster Competition

The interested candidates have to prepare a poster on Ganga Rejuvenation in A1 size paper and submit the poster for display on 9th September 2017.

Venue: **Electrical Engineering Department
Jadavpur University, Kolkata, India**

Contact Person: Mr. Suddhasatwa Chakraborty

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