

MOKCHAZERS 2K18

MOCNET

(A Technical Club Of Mobile Computing & Networks)

To Date: 01.02.2018

The convener UDAYAN-2018

Sub: MOCNET event details for Techfest-2018

Event Details:

The MOCNET (A Technical Club Of Mobile Computing & Networks) is going to organize an event "MOKCHAZERS" in the TECHFEST 2018

The phases of event include:

- 1. **MOCWRITING:** In this stage 20 numbers of multiple choice questions will be asked in the field of "*Recent Advances In Wireless Communication*". Each question carries '1' mark.
- 2. **MOCPIC** (PICTURE INTERPRETATION): The topics involved for this stage is mentioned below in *note.
- 3. **MOCFIN:** Participant of the final round have to design a model of wireless communication system architecture (Example :wireless LAN architecture of Block-3,4 or TAT campus.)

*Note: For MOKCHAZERS event, the participants should prepare topic such as:

- i. Mobile radio standards & generations- features, types & devices.
- ii. GPRS, GSM, UMTS- Features
- iii. Types of wireless communication systems- feature & block diagram.
- iv. Wireless LAN (Infrastructure & Ad-hoc networks)-Features, merits/demerits, architecture
- v. Wireless PAN (Bluetooth, Zigbee)- Version features, device class, frequency spectrum, network topologies, architecture & applications.

Faculty coordinators:

Ι.	Asso.Prof . Rabindra Bhojray	97/8164609
2.	Asst. Prof.S.K.Mohapatra	9861126251
3.	Asst. Prof. Ramya Ranjan Choudhury	9937339122
4.	Asst. Prof. B.R.Swain	9439365560

BUDGET DETAILS (MOKCHAZERS 2018)

MOCFIN Accessories

(Match Box , Thermocol , Gum , Wires , Wax colors etc.Papers(A4) , Pens , Cardboards , Chart papers , Coloured Sheets, color pencil, sketch pen etc)

Refreshment Rs.500

Winners Rs.1500

Runners up Rs.1000

Total Rs. 4000 /-