A Report On
"Expert Lectures"

NAME OF ACTIVITY: "Benefits of MOOC& how to make teaching-learning effective"

DATE & DURATION: 9 March 2019 & 2hrs.

TYPE OF ACTIVITY: Extra-Curricular Activity/In-House

ORGANIZED BY: Department of Electronics & Communication Engineering, Jaipur.

ACTIVITIES:

Activity-1.1	Student will be able to enhance the knowledge of all Industry.
Activity-1.2	Student will be able to recognize the different scopes of Electronics Engineering in Different Industry.
Activity-1.3	Student will be able to analyse their future perspective in the field of Electronics Industry

CO-PO-PSO MAPPING: Mapping Levels: 1- Low, 2- Moderate, 3-Strong

CO	PO												PSO		
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	-	-	-	-	-	3	-	-	-	-	-	-	2	3	2
CO2	-	-	-	-	-	-	-	-	3	-	-	-	2	3	2
CO3	-	-	-	-	-	-	-	-	-	-	-	3	2	3	2

ASSESSMENT TOOLS:
- Off Line Lectures

BRIEF BIO DATA OF RESOURCE PERSON:

Speaker: **Dr. Garima Mathur** HOD, Department of Electronics and Communication Engineering, Poornima College of Engineering, Jaipur Raj.

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Sitapura, JAIPUR

1

FLYER/POSTER:

ABOUT OF THE SESSION:

The main objective of this session was providing access to the best quality learning resources across the country, the project 'Study Webs of Active Learning for Young Aspiring Minds' (SWAYAM) has been started. SWAYAM provides an integrated platform and portal for online courses, using information and communication technology (ICT) and covering High School till all higher education subjects and skill sector courses to ensure that every student benefits from learning material through ICT. SWAYAM is a:

1. One-stop web and mobile based interactive e-content for all courses from High School to University level.

2. High quality learning experience using multimedia on anytime, anywhere basis.

3. State of the art system that allows easy access, monitoring and certification.

4. Peer group interaction and discussion forum to clarify doubts

5. Hybrid model of delivery that adds to the quality of classroom teaching. Whereas, SWAYAM involves development of Massive Open Online Courses (MOOCs) compliant e-content (video and text) and building a robust IT platform.

These guidelines pertain to the quality of the e-content produced for the SWAYAM. Whereas, Under NMEICT, NPTEL (a group of 7 IITs and IISc) developed e-content in 23 Disciplines numbering 933 Courses. CEC has so far completed the development of e-content in 29 Undergraduate subjects and shall further be completing e-content in 58 Subjects in four quadrants. UGC is in the process of completing e-content in 77 Post Graduate subjects. Similarly, many other institutions are engaged in development of e-content.

COURSE OBJECTIVES:

At the end of this course, the students should be able to:

- Understanding the nature of problem to be studied and identifying the related area of knowledge.
- Reviewing literature to understand how others have approached or dealt with the problem.
- Collecting data in an organized and controlled manner so as to arrive at valid decisions.
- Analyzing data appropriate to the problem.

GLIMPSES:

LIST OF PARTICIPANTS:

S. No.	Name	Registration No.	Branch
1	AADYA GUPTA	PCE15EC001	EC
2	ABHINAV NAVEEN	PCE15EC002	EC
3	ABHINAV SAXENA	PCE15EC003	EC
4	AKASH SHARMA	PCE15EC013	EC
5	AKASH SOLANKI	PCE15EC014	EC
6	AMAN JAIN	PCE15EC015	EC
7	BINAY PRATAP SINGH	PCE15EC029	EC
8	CHARVI SHARMA	PCE15EC030	EC
9	CHIRAG GOYAL	PCE15EC031	EC
10	SUVITA MEENA	PCE15EC109	EC
11	TARUN SHARMA	PCE15EC110	EC
12	SHUBHAM SINGH	PCE15EC126	EC
13	VAISHALI SHARMA	PCE16EC701	EC
14	VIVEK SHARMA	PCE15EC119	EC
15	YATHANSH ARORA	PCE15EC121	EC
16	RITWIK BHOWMICK	PCE15EC085	EC
17	ROHIT KUMAR SHARMA	PCE15EC086	EC
18	RUPESH KUMAR PRASAD	PCE15EC087	EC
19	NIKITA JEPH	PCE15EC067	EC
20	PANKAJ KUMAR SHARMA	PCE15EC068	EC
21	PARAMVEER SINGH	PCE15EC069	EC
22	PARTH KAMRA	PCE15EC070	EC
23	ABHISHEK SHUKLA	PCE16EC003	EC

24	ADITYA JHA	PCE16EC004	EC
25	AJAY GUPTA	PCE16EC005	EC
26	AKSHAT AGARWAL	PCE16EC007	EC
27	ANAMIKA	PCE16EC008	EC
28	ANJALI MISHRA	PCE16EC009	EC
29	ANJALI RAJ	PCE16EC010	EC
30	ANKITA SONI	PCE16EC011	EC
31	ANSH	PCE16EC012	EC
32	ANUJ JAIMAN	PCE16EC013	EC
33	ARSHAD QURESHI	PCE16EC014	EC
34	ASHISH CHHIPA	PCE16EC015	EC
35	ASHISH RANJAN	PCE16EC016	EC
36	ASHUTOSH KUMAR	PCE16EC017	EC
37	AVIJEET JHA	PCE16EC018	EC
38	AYUSH SHARMA	PCE16EC019	EC
39	BHANU PRATAP SINGH CHAUHAN	PCE16EC020	EC
40	BHUVNESH GOYAL	PCE16EC021	EC
41	CHINMAY JAIN	PCE16EC022	EC
42	DEEPAK NAMA	PCE16EC023	EC
43	DEEPAK SWAMI	PCE16EC024	EC
44	DEEPANKER NAGAR	PCE16EC025	EC
45	DIPANKAR KUMAR	PCE16EC026	EC
46	DIVYANSHU MANI MISHRA	PCE16EC027	EC
47	ESHAL ALFIYA KHANAM	PCE16EC028	EC
48	GAURAV GUPTA	PCE16EC029	EC
49	GAURAV SHARMA	PCE16EC030	EC
50	GAURAV SINGH	PCE16EC031	EC
51	ISHA MAHESHWARI	PCE16EC033	EC
52	JALAJ PUNJANI	PCE16EC034	EC
53	KARAN KUMAWAT	PCE16EC035	EC
54	KUMAR ABHISHEK ANAND	PCE16EC038	EC
55	KUMAR SAURAV	PCE16EC039	EC
56	KUNAL CHAUDHARY	PCE16EC040	EC
57	KUNIKA SARASWAT	PCE16EC041	EC
58	MAYANK KORI	PCE16EC042	EC

FEEDBACK/ATTAINMENTS:

 The overall feedback from the students and faculty was excellent. Participants have given positiveremarks about the session and wanted to have more such sessions.

FEEDBACK ANALYSIS:

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, RIICO Institutional Area
Sitapura, JAIPUR

4

The content of the workshop/Activity/Conference is rated as:

     a) Excellent by 43.57% of participants

     b) Good-by 63.35% of participants

     c) 2.52% say needs improvement

     d) 0.57% have not responded

Presentation of the workshop/Activity/Conference is rated as:

     a) Excellent by 50.78% of participants

     b) Good-by 69.22% of participants

Management/ Administration of the workshop/Activity/Conference is rated as:

     a) Excellent by 62.59% of participants

     b) Good-by 33.7% of participants

     c) 3.7% say need improvement

Overall Workshop/Activity/Conference is rated as:

     a) Excellent by 86.26% of participants

     b) Good by 13.74% of participants

How could this Workshop/Activity/Conference be improved?

     a) By giving multiple problems using different articles.

     b) By asking questions about the topic and solving that queries

Any other comments/suggestions:

     a) Nil

     b) Increase the days of Workshops/Activities/conferences.