

A Report for the Workshop of Saturday, 26 th April 2014:

Confluence: *The Art & Science of Designing Question Papers*

The workshop on the “Art & Science Of Designing Question Papers “was held at PARUL INSTITUTE OF TECHNOLOGY & ENGINEERING, on April 26 2014. Dr. S. K. Bhagavan , Director-Learning and Development, MEFGI, Rajkot , and Dr Y.P Kosta were the experts for conducting the event. Around 40 FACULTIES, of various branches attended the confluence.

Dr. INDRAJIT PATEL, AND DR.SHITAL SHAH, gave an introductory speech explaining the basic idea regarding this initiative. He suggested that the evaluation of students can be done better if the questions, which demand rote-learning can be reduced. He added that the type of questions will decide the way of learning expected from the students. While concluding he said that Confluence is the third step for re-energizing the education system. The first was designing the syllabi according to the requirements of the industries and according to technological developments in the field. The second step was ALCE (Active Learning and Creating Excitement in laboratories , workshops and classrooms .)

Dr. S.K.Bhagvan discussed in detail the main criteria’s to be kept in mind while designing a question paper. He explored the aspects of LOT skills (the lower order thinking skills) and HOT skills (the higher order thinking skills). The participants then made groups and discussed regarding respective subjects and various possible questions requiring different thinking levels for answering them as expected from students.

In the second step of confluence, at least 02 question papers per subject per branch will be designed. The final outputs of such efforts will be then made available to students / faculties for reference.

Extracts from the feedbacks:

- The initiative taken by the university is appreciable.
- It was suggested that the second step of Confluence may be arranged as early as possible so that the students can get the benefit earlier.
- The confluence is considered to be a self-development programme.

THE FOLLOWING FACULTIES ATTENDED THE WORK SHOP :

SR.NO.	NAME OF FACULTY	DESIGNATION	NAME OF INSTITUTE
1	Mr. Vishal S Sheth	Assistant Professor	A D Patel Institute of Technology, V V Nagar

[\(http://www.gtu.ac.in/\)](http://www.gtu.ac.in/)

2	alpesh patel	ASSISTANT PROFESSOR	KJIT, SAVLI
3	PATEL MAYUR	ASSISTANT PROFESSOR	KJIT, SAVLI
4	ASHOK PATALIYA	ASSISTANT PROFESSOR	KJIT, SAVLI
5	PANDYA JIGNSHA	ASSISTANT PROFESSOR	KJIT, SAVLI
6	Ashishkumar Natvarlal Christian	Assistant Professor	G H Patel College of Engineering & Technology
7	Bhargesh	Assistant professor	Gcet-IT
8	DHRUVIN	ASSISTANT PROFESSOR	SVIT-VASAD
9	dipen	ASSISTANT PROFESSOR	SVIT-VASAD
10	prerak talati	ASSISTANT PROFESSOR	KJIT, SAVLI
11	sohil shah	ASSISTANT PROFESSOR	KJIT, SAVLI
12	TEJAS	ASSISTANT PROFESSOR	SVIT VASAD
13	Krunal Amin	ASSISTANT PROFESSOR	G H Patel College of Engineering & Technology
14	Manish Mehta	ASSISTANT PROFESSOR	G H Patel College of Engineering & Technology
15	MANISH RAHEVAR	ASSISTANT PROFESSOR	PARUL INSTITUTE OF TECHNOLOGY

[\(http://www.gtu.ac.in/\)](http://www.gtu.ac.in/)

16	DAVE PRIYANK	ASSISTANT PROFESSOR	PARUL INSTITUTE OF TECHNOLOGY
17	MR. PRAVIN TRIVEDI	ASSISTANT PROFESSOR	OM INSTITUTE OF TECHNOLOGY
18	MR. BHAUTIK PANDYA	ASSISTANT PROFESSOR	OM INSTITUTE OF TECHNOLOGY
19	ANKITA GANDHI	HOD(CSE)	PIET
20	SUHASINI KULKARNI	HOD CIVIL	PIET
21	KETAN GOSWAMI	ASSISTANT PROFESSOR	PIET
22	HARDIK BERAVALA	ASSISTANT PROFESSOR	BVM V. V. NAGAR
23	VISHAL SHAH	ASSISTANT PROFESSOR	PIET
24	HIREN	ASSISTANT PROFESSOR	PIET
25	ASHOK TEJWANI	ASSISTANT PROFESSOR	PIET
26	FALGUNI ACHARYA	ASSISTANT PROFESSOR	PIET
27	J K CHAUHAN	ASSISTANT PROFESSOR	BVM V. V. NAGAR
28	RAVIKUMAR PALIWAL	ASSISTANT PROFESSOR	PIET
29	NRHA WADHVA	ASSISTANT PROFESSOR	PIET
30	JAY H.	ASSISTANT PROFESSOR(CIVIL)	PIET
31	G B JETHVA	ASSISTANT PROFESSOR	PIET

(<http://www.gtu.ac.in/>)

32	YASHPAL GOHIL	ASSISTANT PROFESSOR	VIE VADODARA
33	DHAVALTHAKUR	ASSISTANT PROFESSOR	VIE VADODARA
34	M. A. LOKHANDWALA	ASSISTANT PROFESSOR	PIET
35	AJAY PATEL	ASSISTANT PROFESSOR	PIET
36	TUSHAR KULKARNI	ASSISTANT PROFESSOR	SVIT VALSAD
37	RAKESH PATEL	ASSISTANT PROFESSOR	GCET V. V. NAGAR
38	PRAKASH DUDHANIA	ASSISTANT PROFESSOR	SVIT
39	SACHIN SHAH	ASSISTANT PROFESSOR	PIT
40	DR.SHITAL SHAH	PRINCIPAL	PARUL INSTITUTE OF TECHNOLOGY