

Centre for Engineering Education Research KLE Technological University

B. V. Bhoomaraddi Campus, Vidyanagar, Hubballi (India)

Faculty Development Program on "Student-Centred Teaching-Learning"

Date	July 02 - 03, 2018
About the workshop	The Centre for Engineering Education Research engages with institutes through a range of faculty development in order to disseminate the scholarly and evidence-based practices to audiences. This is a two-day program rooted in innovative pedagogies and evidence-based literature.
	The training focuses on what is active learning and how it can be inculcated in the classroom. It specifically focuses on difficult concepts and how student-centred activities can be created. The participants will be involved in hands-on learning in a team.
Coordinator	Dr. Gopalkrishna Joshi, Director, Center for Engineering Education Research, KLE Tech, Hubballi. Email id: ceer@bvb.edu
Who can apply ?	Faculty members from AICTE recognized Engineering Institution offering undergraduate degree in engineering can apply for this program.
Resource Persons	Dr. Gopalkrishna Joshi Ms. Preethi Baligar Mr. Sanjeev Kavale Mr. Kaushik M
Procedure for registration	For further details on participating in this program, please contact the coordinator.
Venue	LHC 102, Engineering Exploration Lab, Centre for Engineering Education (CEER), R H Kulkarni Lecture Hall Complex, KLE Tech
Important	Only those participants who attend all the sessions of the workshop are eligible to receive the participation certificate





Centre for Engineering Education Research, KLE Tech., Hubballi, India

Schedule for FDP on Student Centred Learning July 2-3, 2018

Time	Day 1	Day 2		
10.00 am	Student centred learning	Reflections from Day 1 (first 30 minutes)		
		Difficult Conceptions in Engineering		
11.15 to 11.30 am	Tea			
11.30 am	Introduction to Engineering	Difficult Conceptions in		
	Exploration	Engineering(contd)		
1.00 pm	Lunch			
1.45 pm	Demo Session on Mechanisms PDCA of projects			
3.15 to 3.30 pm		Tea		
3.30 pm	Demo Session on Mechanisms	PDCA of projects (contd)		
	(Contd)			
4.30 to 5.00 pm	QAs	QAs and feedback		



Centre for Engineering Education Research, KLE Tech., Hubballi, India `

Faculty Development Program on Student Centred Teaching and Learning

Research has shown that engagement with content and peer interaction is shown to be one of primary contributors to students' academic achievement. This engagement can be increased by adopting student centred teaching-learning practices.

In line with this, a 2-days faculty development program on student centred teaching learning takes the faculty through the content, assessment and pedagogy of Engineering Exploration course by focusing on the student-centred teaching-learning practices practiced in it.

The following are the objectives of this workshop

- 1. Introduce to the concept of student-centred teaching-learning
- 2. Design student-centred learning experiences

The workshop was conducted by the lead designers of the course Engineering Exploration:

- Dr. Gopalkrishna Joshi, Director, Centre for Engineering Education Research, KLE Tech.
- Ms. Preethi Baligar, Assistant Professor, Centre for Engineering Education Research, KLE Tech.
- Mr. Sanjeev Kavale, Assistant Professor, School of Mechanical Engineering, KLE Tech.
- Mr. Kaushik M, Assistant Professor, School of Electronics and Communication Engineering, KLE Tech.

The details for the training conducted during academic year 2017-2018 are as shown in table

Table FDP on Student centred Teaching-Learning conducted during 2017-2018

Institute Name	Participants	Dates
KLE's M S. Sheshagiri	80	July 02-03, 2018
College of Engineering,		
Belgaum		



Centre for Engineering Education Research, KLE Tech., Hubballi, India`







Centre for Engineering Education Research KLE Technological University, Vidyanagar, Hubballi-580031

Participants List

Title: Faculty Development Program on Student Centred Teaching-Learning Date: July 2-3, 2018

Sl.No NAME OF THE FACULTY		DESIGNATION	DEPT.	SIGNATURE	
				Day 1	Day 2
33	Shri.A.K. Shiralkar	HOD Assoct. Prof.	EE	AKE	AKS
34	Smt. Uma M Kulkarni	Assoct. Prof.	EE	Ume	- Una
35	Smt.Savita M Bani	Assoct. Prof.	EE	Bani.	~ Sani
36	Smt.Rakhee Kallimani	Assoct. Prof.	EE	Harry	1 Lalle
37	Dr Arunkumar Patil	Assoct. Prof.	EE	Klatu	+ tall
38	Smt.Smita Kamble	Asst. Prof.	EE	Sur	Sin.
39	Shri.Niranjan Hadagalli	Asst. Prof.	EE	M	MAL
40	Shri.Narayan V Sugur	Asst. Prof.	EE	Sneper	Enger
41	Dr S.F. Patil	HOD/Prof	ME	Od	00
42	Dr. M.A. Kamoji	Prof.	ME	WH'N	MITIL
43	Dr S.I. Sangolli	Assoct. Prof.	ME	825	ST
44	Shri.P. I. Ugran	Assoct. Prof.	ME	ligar	Bgan
45	Shri.Somanath B. Yadwad	Assoct. Prof.	ME	S. Yagood	7. Yelion
46	Shri.Amit H. Gadagi	Assoct. Prof.	ME	Hyaday	1-Gadge
47	Dr Deepak C Patil	Assoct. Prof.	ME	Lew	Rep
48	Shri.Ravi Lingannavar	Asst. Prof.	ME	davi	(Kavi
49	Shri.Sanjiv Janawade	Asst. Prof.	ME	PC	PL
50	Shri.Sachidanand T.G	Asst. Prof.	ME	(8)	083
51	Shri.Ravishankar N	Asst. Prof.	ME	×ael.~	Sulvi
52	Shri.Basalingappa Koujalgi	Asst. Prof.	ME	push	Parish
53	Dr S S Joshi	HOD/Prof	CHE	Solly	Stosh
54	Dr B.S. Durgi	Assoct. Prof.	MAT	Jet.	Den
55	Dr Anil S. Patil	Prof	PHY	Jati 1	Paril
56	Shri.S.M. Janawade	Assoct. Prof.	PHY	clan-	Jana
57	Dr Vinay Katti	Assoct. Prof.	PHY	V.K	V.K.
58	Shri.S.B. Padennavar	Asst. Prof.	PHY	5.B.P	S.B.P
59	Shri.Pundalik Rajolekar	Assoct. Prof.	MCA	Rinder	fundih
60	Shri.Suneel Shinde	Asst. Prof.	MCA	Shinde	Steinde



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SI.No NAME OF THE FACULTY		DESIGNATION	DEPT.	SIGNATURE	
DIII 10				Day 1	Day 2
1	Dr R.H. Havaldhar	HOD/ Prof.	BM	A.	-eff
2	Shri.G.A. Hebbale	Assoct. Prof.	BM	Haptalen	Hashal
3	Smt. Priya B. Bagewadi	Assoct. Prof.	BM	frey	850
4	Smt. Vijayalaxmi R. H.	Asst. Prof.	BM	VRIL	VRH-
5	Dr Umesh Deshannavar	HOD/Prof	СН	hust	hund
6	Shri.Prasad G. Hegde	Assoct. Prof.	СН	fores	form
7	Shri.Sateesh N. Hosamanc	Assoct. Prof.	СН	- Harris	57
8	Dr R. Mavinakattimath	Assoct. Prof.	CH	M	MX
9	Shri.B.A. Patil	HOD Assoct. Prof.	CS	B.A. Poli	B.A. Pahl
10	Dr V. S. Malemath	Prof	CS	V.S.M	Visit
11	Shri.Shivanand Patil	Asst. Prof.	CS	Spatil	Spatis
12	Smt. Vidya I Hadimani	Asst. Prof.	CS	Javan	Vien
13	Smt. Roopa Patil	Asst. Prof.	CS	极红	Catil_
14	Shri.Raghavendra Patil	Asst. Prof.	CS	former	Kenton
15	Shri.Kiran K Katarki	Asst. Prof.	CS	Kinn	Kiran
16	Smt.Uma Patil	Asst. Prof.	CS	(UR.	(UR
17	Shri. Gambhir Halse	Assoct. Prof.	CS	Cala	Calo
18	Shri.Uttam Patil	Asst. Prof.	CS	Con~	Lla
19	Dr.R.V.Raiker	Prof.	CV	RUR	HUZ.
20	Dr Praveen A Ghorpade	Assoct. Prof.	CV	Pine	Lion pr
21	Shri. S.B. Kulkarni	HOD Assoct. Prof.	EC	SHC	PRIT
22	Dr U. L. Naik	Prof.	EC	Haily	Non
23	Dr Rajashri n Khanai	Prof	EC	(Dan	Ph
24	Dr Nataraj A. Vijapur	Assoct. Prof.	EC	arest	The
25	Shri.Suresh F Murgod	Asst. Prof.	EC	SASI	SANI
26	Shri.Basavaraj Chougula	Asst. Prof.	EC	Pour	BL
27	Shri.Shivalingappa Hunagund	Asst. Prof.	EC	Dolin	Shuz
28	Shri.Rudrappa Gujanatti	Asst. Prof.	EC	Bho	Bun
29	Shri.Vidyadhar R Dodamani	Asst. Prof.	EC (Waln	Men
30	Shri.Sagar Metri	Asst. Prof.	EC	Magas	Agas
31	Shri.Lingaraj Duggani	Asst. Prof.	EC	The same	11
32	Shri.Anand Konnur	Asst.Prof	EC	To e	ako (