

<b>Criteria 6.3.3:</b>	Average number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the last five years.
<b>Findings of DVV</b>	" Provide Event Brochures and reports of 1. FDP on Online Teaching Learning Process Through ICT Tools 2. FDP on Personality Development 3. FDP On Literature Review & Research 4. FDP on Teaching Learning Practices 5. FDP on Outcome Based Education with Photographs with date and caption."
<b>Response/ Clarification</b>	1) Detailed report on above listed activities including photographs with date and caption, circulars and brochures is attached. (Appendix-I)

GA2  
IQAC Coordinator

IQAC Coordinator  
S.B. Patil College of Engineering  
Vangali, Tal. Indapur, Dist. Pune



  
Principal

Principal  
S.B. Patil College of Engineering  
Vangali, Tal. Indapur, Dist. Pune

# Appendix-I



SHAHAJIRAO PATIL VIKAS PRATISHTHAN  
**S.B.PATIL COLLEGE OF ENGINEERING, INDAPUR:PUNE**  
**Department of Research & Development**

ACA-R-

Rev : 00

Date: 01.07.2014

**FDP Conducted**

Academic year: 2021-22

Semester: I/II

Ref: SPVP/SBPCOE/R&D/2021-22/

date: 06/07/2022

**Total count =05**

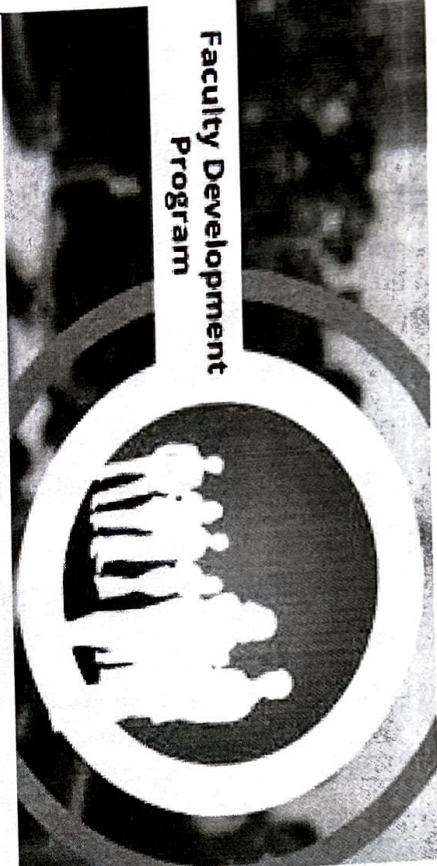
Sr.no	Name of the workshop/ seminar	Date from – to
1	FDP on Outcome Based Education	27/08/2016 to 2/09/2016
2	FDP on Teaching Learning Practices	26/08/2017 to 30/08/2017
3	FDP On Literature review & Research	15/04/2019 to 19/04/2019
4	FDP on Personality Development	20/4/2020 to 24/4/2020
5	FDP on Online Teaching Learning Process Through ICT Tools	22/3/2021 to 26/3/2021

**FDP Coordinator**  
Prof. D.D. Changan



SHAHAIJIRAO PATIL VIKAS PRATISTHAN  
S.B.PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST:PUNE

# Faculty Development Program



Faculty Development  
Program



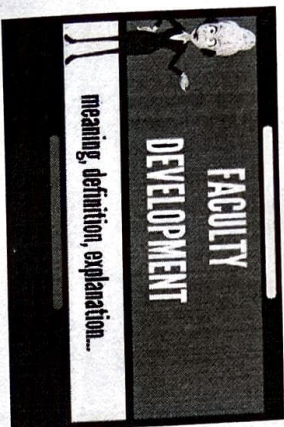
5 DAY FDP ON ONLINE TEACHING AND LEARNING PROCESS

SESSION SPEAKER DAY 1-2: DR.S.S.SHINDE

SESSION SPEAKER DAY 3 : DR.S.S.S.BERE

SESSION SPEAKER DAY 4-5: DR.A.S.RUMALE

DATE: 22/03/2021-27/03/2021



*This Program is Compulsory for all Teaching Staff*





ACA – R - 49  
Rev : 00  
Date: 01.07.2014

**Report for FDP Online Teaching and Learning  
Process Through ICT Tools Report**

Academic Year: 2020-21

Semester: II

Ref: SPVP/SBPCOE/ME/2020-21/F12/

Date: 29/03/2021

To,  
The Principal,  
SBPCOE,  
Indapur.

**Subject:** FDP Report for the subject “Online Teaching and Learning Process Through ICT Tools”  
Conducted on 22/03/2021 to 26/03/2021.

Respected Sir,

With reference to above subject, we have conducted the FDP on “Online Teaching and Learning Process Through ICT Tools” for 5 days by Dr. S.S.Shinde, VPKBIET Baramati on dated 22/03/2021 & 23/03/2021, Prof. S.S. Bere, DKFCOE, Bhigwan on dated 24/03/2021 & Dr. A.S. Rumale, GHRCE Wagholi on dated 25/03/2021 & 26/03/2021.

**Objectives:**

1. To create awareness about E contents development among the participant.
2. To identify the process and steps involved in developing E contents
3. The FDP also involves hands-on on content development to make learning more interactive.

**Outcomes:**

1. To identify teachers' perceptions in implementing ICT tools in teaching and learning classroom.
2. To determine the challenges of using ICT tools in teaching and learning in the classroom among teachers.
3. To identify that to what extent do teachers use ICT tools in teaching and learning in the classroom.

Following Topics were covered by our first speaker, Dr. Dr. S.S.Shinde on 22/03/2021 & 23/03/2021.  
were covered by our Second speaker, Prof. S.S. Bere, on 24/03/2021.  
were covered by our Third speaker, Dr. Dr. A.S. Rumale on 25/03/2021 & 26/03/2021.



The tentative topics and hands-on training is to be covered. Google meet platform will be used for online delivery of topics including hands-on. Some of the topics planned are:- Exploiting Google tools for effective online and blended teaching Learning. Planning content and activities for virtual classrooms. Use of open educational resources (OER), and other online resources. Technology enhanced learning of thinking skills (TELoTS). Issues in licensing, GPL, Creative Commons - Attribution 4.0 License. Online assessment, quiz, polls, exams and Rubrics. Evaluation Strategies through self reflection, peer observations, student feedback, and theory. Developing video content with simple tools. Editing, audio narration, uploading, use of pluggins. LeD, LbD, LeX, Free and Open Source Software for Education (FOSSEE) tools. Flipped classroom, activity constructor, In-class and out-of-class segments, wordpress, using Padlet. Course Management System (CMS) software's and its uses. in this FDP were 65 participants are attended this session.

FDP Coordinator  
Prof.S.P.Kamble



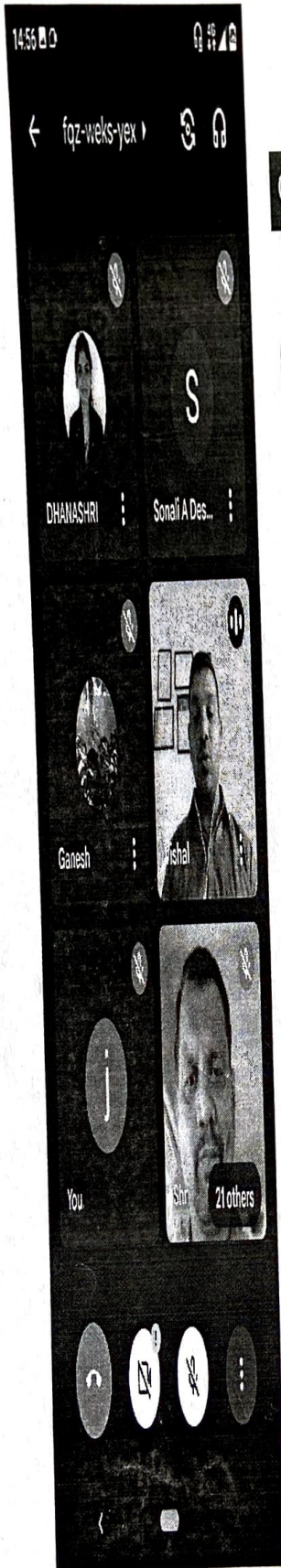
Principal  
Dr. P.D.Nemade

**Principal**  
S.B.Patil College of Engineering  
Vangali, Tal. Indapur. Dist. Pune

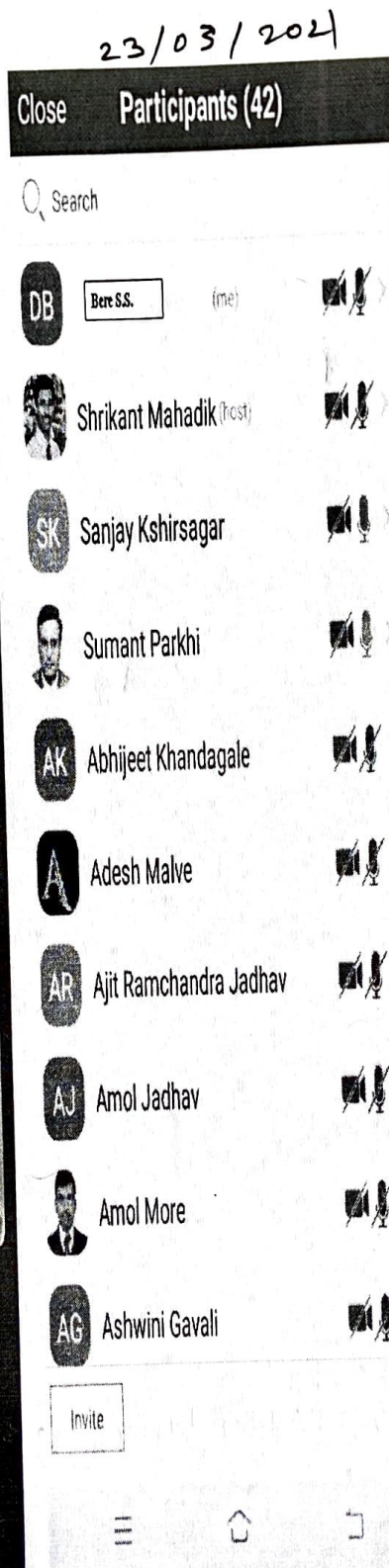




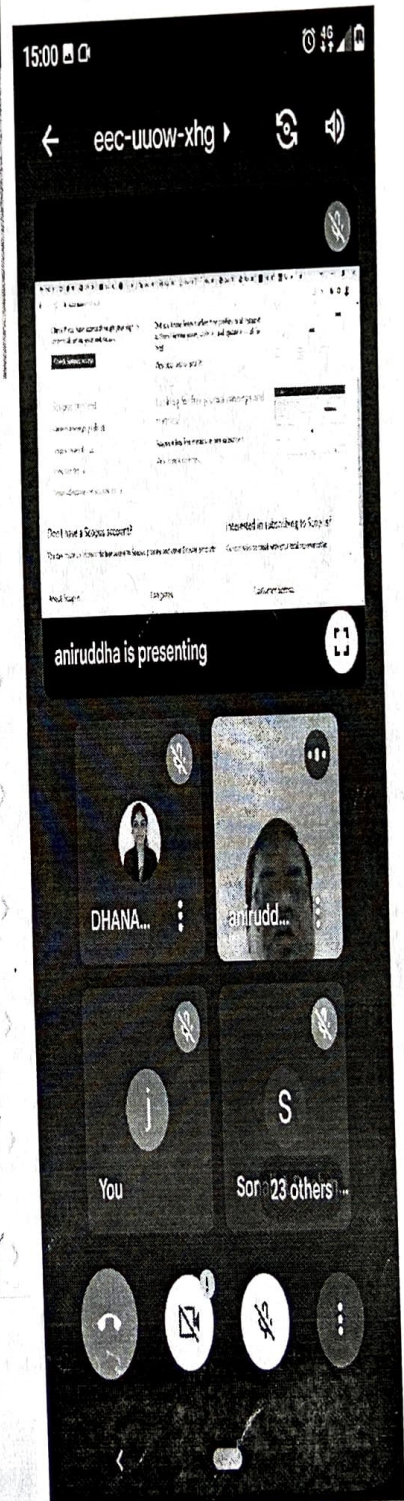
SHAHAJIRAO PATIL VIKAS PRATISHTHAN  
S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.



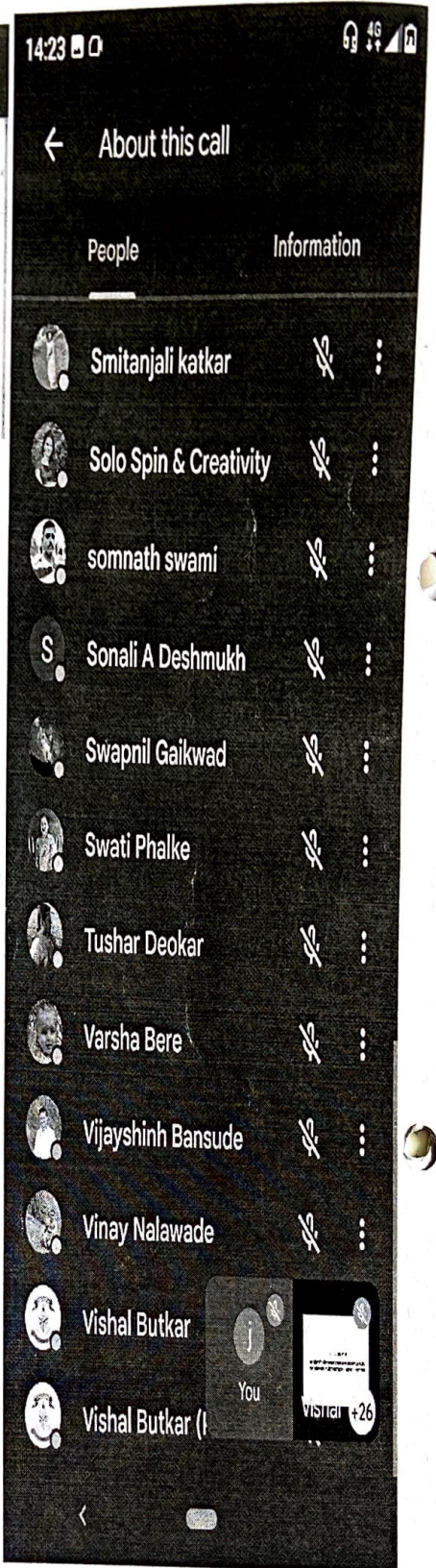
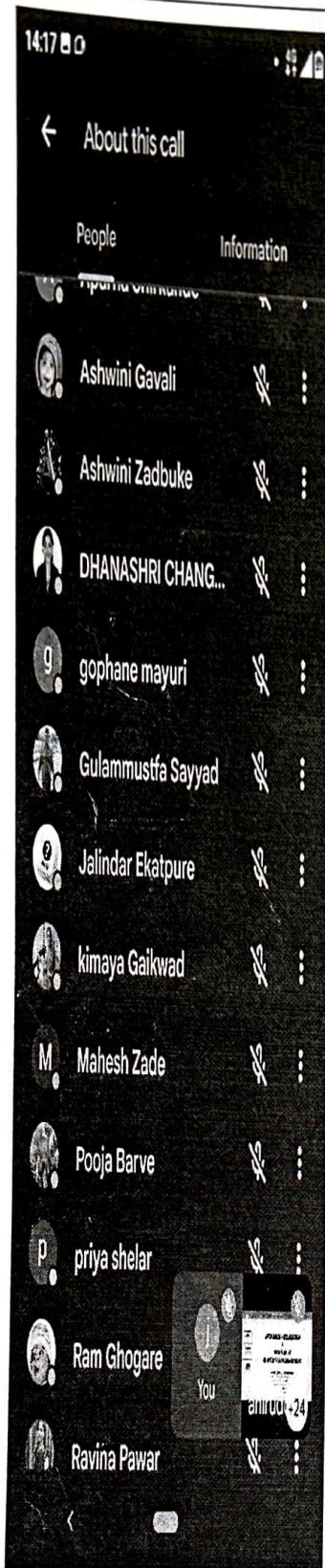
session Attendance  
22/03/2021



session Attendance  
24/3/2021





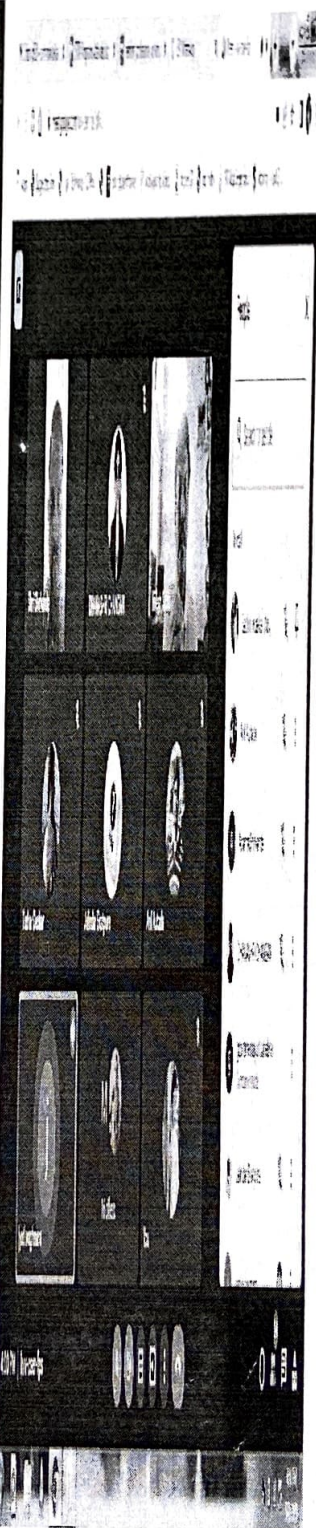
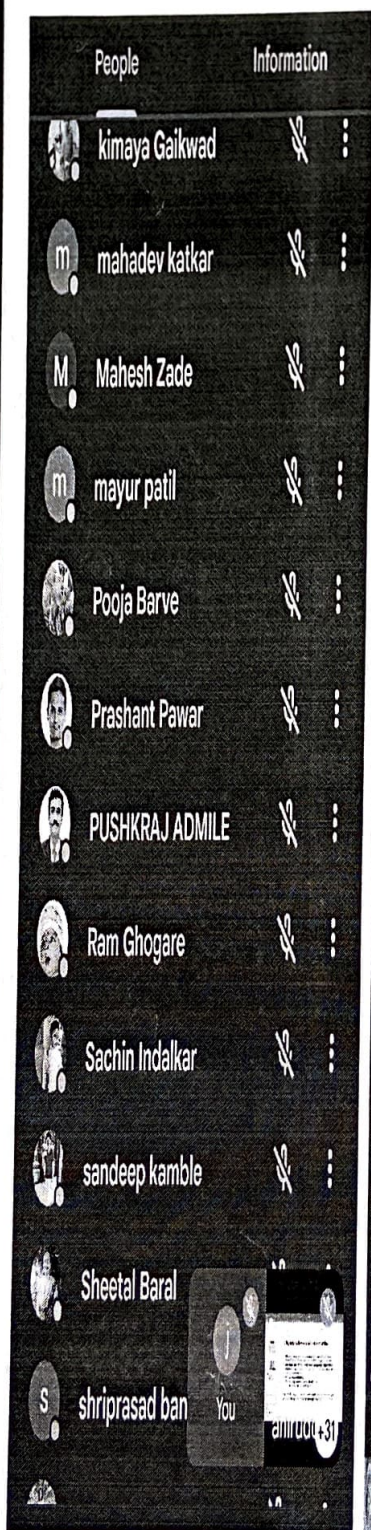
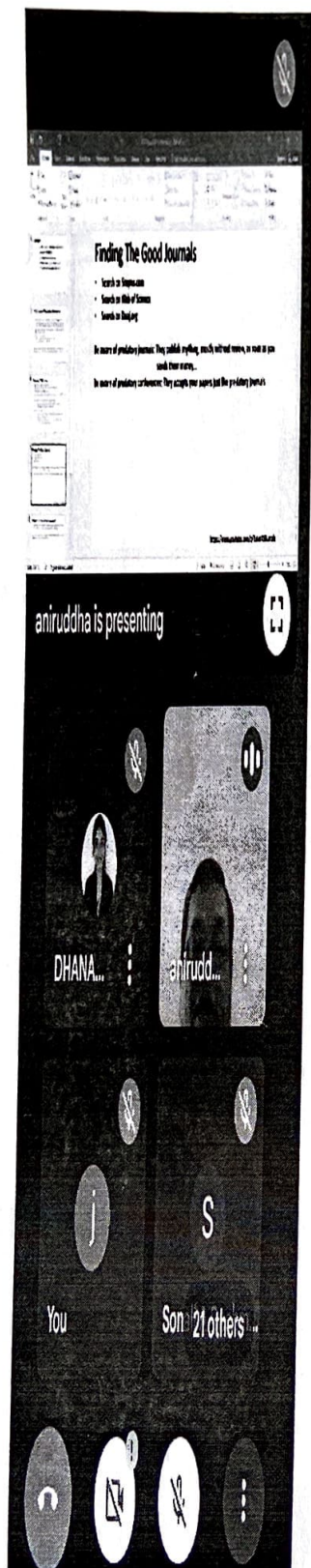


session Attendance 25/03/2021





SHAHAJIRAO PATIL VIKAS PRATISHTHAN  
S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.

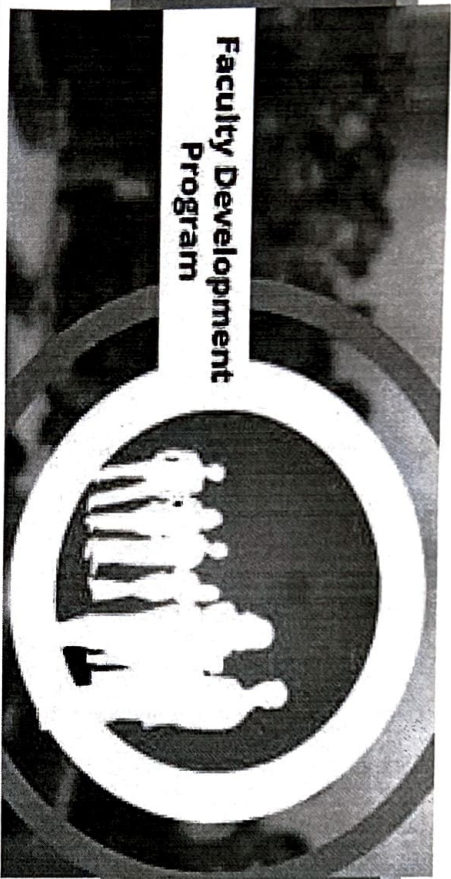


session Attendance 26/3/2021

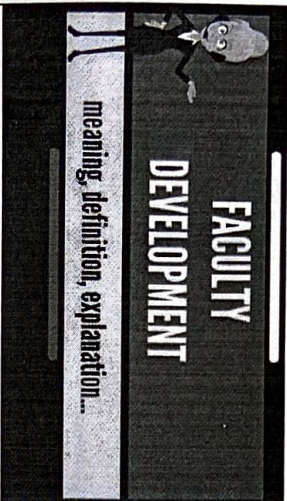




SHAHAJIRAO PATIL VIKAS PRATISTHAN  
S.B.PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST:PUNE



**Faculty  
Development  
Program**



5 DAYS FDP ON ONLINE TEACHING AND LEARNING PROCESS

SESSION SPEAKER DAY 1-5: Mr.S.S.LONDHE

Date: 20/4/2020-24/4/2020

*This Program is Compulsory for all Teaching Staff*







ACA – R-49  
Rev : 00  
Date: 01.07.2014

**Report for FDP On "Personality Development"**

Academic Year: 2019-20  
Semester: I/II

Ref: SPVP/SBPCOE/2019-20/F12/

Date: 25/04/2020

To,  
The Principal,  
SBPCOE,  
Indapur.

**Subject:** FDP Report for the subject "Personality Development" Conducted on 20/04/2020 to 24/04/2020

Respected Sir,

With reference to above subject, we have conducted the FDP on "Personality Development" for 5 days at Mr. S.S. Londhe, Executive Engineer at Cummins India Pvt. Limited. On dated 20/04/2020 to 24/04/2020 This FDP was attended by total 64 teaching faculties.

**Objectives:**

1. To improve interpersonal relationship among participants by effective communication.
2. To enhance capabilities of participants by transferring stress management techniques, leading maximum output from them.
3. Developing leadership qualities among participants to cater the needs of organizations by improving their vision, motivation and participative team work, which will lead to overall growth of technical education

**Outcomes:**

1. Faculties learned to think critically
2. Faculties have learned to Develop an understanding of personal and professional responsibility

Following Topics were covered by our Speaker, Mr. S.S. Londhe on 20/04/2020 & 24/04/2020.


In this session participants interacted themselves in such a way that each participant introduced his/her new person so as to understand one's personality very briefly. Sir also pointed out how do we learn, live and work in this century. Participants were asked to present different skills of 21st century (according to their) in groups of 4 or 5 participants.




SHAHAJIRAO PATIL VIKAS PRATISHTHAN  
**S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.**

Next day sir, continued sessions with "Thinking Skills & Critical Pedagogy". According to him, critical thinking includes six categories: Knowledge, Comprehension, Application, Analysis, Synthesis, and Evaluation. The speaker mentioned that the crucial parts of communication skills are listening and attention.

He has discussed on "Understanding Personality" and "Communication Skills". He discussed understanding own self, transactional analysis and etiquette. He also delivered a talk on "Barriers in communication skills". He explained what the common barriers in communication and how to overcome them from that.

  
**FDP Coordinator**  
Prof. S.P. Kamble

  
**Principal**  
**S.B. Patil College of Engineering**  
Vangali, Tal. Indapur, Dist. Pune







SHAHAJIRAO PATIL VIKAS PRATISHTHAN  
S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.

PP	Prashant Pawar	24
EC	Hanuman Korade	24
DA	Rahul Agrawal	24
AV	Aishwarya V C	24
AB	anil boche	24
AW	Atul Waghmode	24
DI	Datta iPhone	24
DC	Dhanashri Changan	24
DB	Dhanashri Bhadke	24
R	Dr Rajesh M Patil	24
GS	Govind shinde	24
KK	Kalim Kazi	24
KK	Kiran Kamthe	24
KK	Komal Tembare	24
KK	Krishna Gaikwad	24
KK	lokesh swami	24
MS	Madane Samadhan	24
MB	Monika Berkar	24
NJ	Nitin Jadhav	24
OM	omkar mali	24
PB	Pratiksha Bharati	24
P	Priyanka Kalsari	24
R	Rushikesh Jadhav	24
RS	rutuja shinde	24
SM	Sachin Mulani	24
S	Sapriya Thakur	24
TA	Telekar Akash	24
UC	Umesh Chatter	24
UD	Utkarsh Shende	24
VG	Varsha Golsar	24
YJ	YOGESH JADHAV	24
YP	Permanand Pawar	24

session Attendance  
20/4/2020

People	Information
kimaya Gaikwad	<input checked="" type="checkbox"/> ⋮
mahadev katkar	<input checked="" type="checkbox"/> ⋮
Mahesh Zade	<input checked="" type="checkbox"/> ⋮
mayur patil	<input checked="" type="checkbox"/> ⋮
Pooja Barve	<input checked="" type="checkbox"/> ⋮
Prashant Pawar	<input checked="" type="checkbox"/> ⋮
PUSHKRAJ ADMILE	<input checked="" type="checkbox"/> ⋮
Ram Ghogare	<input checked="" type="checkbox"/> ⋮
Sachin Indalkar	<input checked="" type="checkbox"/> ⋮
sandeep kamble	<input checked="" type="checkbox"/> ⋮
Sheetal Baral	<input checked="" type="checkbox"/> ⋮
shriprasad ban	<input checked="" type="checkbox"/> ⋮

session Attendance  
23/04/2020





# S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR ACADEMIC YEAR 2018-2019

## *Literature Review & Research Publications*

15/04/2019 to 19/04/2019

### ❖ Objectives

- ❑ To guide literature review & research process with necessary knowledge and skills.
- ❑ To guide researcher various methods, tools and techniques.



**NOTE:- THIS ACTIVITY IS COMPULSORY FOR ALL**

**TEACHING STAFF**





SHAHAJIRAO PATIL VIKAS PRATISHTHAN  
**S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.**

ACA - R - 49  
Rev : 00  
Date: 01.07.2014

**Report for FDP On Literature Review and  
Research Publications Report**

Academic Year: 2018-19  
Semester: II

Ref: SPVP/SBPCOE/2018-19/F12/

Date: 20/04/2019

To,  
The Principal,  
SBPCOE,  
Indapur.

**Subject:** FDP Report for the subject "Literature Review and Research Publications" Conducted on  
15/04/2019 to 19/04/2019.

Respected Sir,

With reference to above subject, we have conducted the FDP on "Literature Review and Research Publications" for 5 days by Dr. D. G. Regulwar, Government College of Engineering, Aurangabad (dated 15/04/2019, Dr. C. L. Jejulkar, SCOE, Koparaon on dated 16/04/2019 & Dr. R. R. Sorate, PVPJ Bavdhan on dated 17/04/2019, Dr. A. B. More, Indira college of Engineering and Management, Pune (dated 18/05/2019 & Dr. P. D. Nemade, SBPCOE, Indapur on dated 19/04/2019. About 67 faculty attended this FDP.

**Objectives:**

1. To guide literature review & research process with necessary knowledge and skills
2. To guide researcher various methods, tools and techniques.
3. To enable literature review & researchers, irrespective of their discipline, in developing appropriate methodology for their research studies.

**Outcomes:**

1. Gain better understanding on how to design a valid research project
2. To make the participants familiar with how to file patent & how to do drafting.

Following Topics were covered by our first speaker, Dr. D. G. Regulwar on 15/04/2019.

How to write research paper, what is research publication, what is mean by innovation, how to find Scopus journal sites, what is mean by patent, Process flow of Research work, DMADV & DMADC methodology what is mean by citation.



SHAHAJIRAO PATIL VIKAS PRATISHTHAN  
**S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.**

Following Topics were covered by our second speaker, Dr. C. L. Jejulkar on 16/04/2019.

Research, innovation & extension & what does it exactly mean, he has discussed about institution ecosystem concept, He also has given information about How to file patent & how to do drafting. Sir al has discussed some important points which are useful for NAAC & NBA preparation.

Following Topics were covered by our Third speaker, Dr. R. R. Sorate on 17/04/2019.

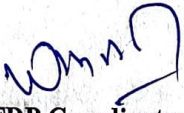
He has discussed about what is publication & what is Research publication. He also has given information about what is innovation. He told that how innovations, publications & inventions are the three cores of human progress. He has covered the topics like which are the open access journal & how to find good journals.

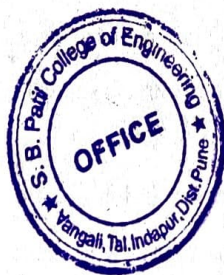
Following Topics were covered by our Fourth speaker Dr. A. B. More On 18/05/2019.


He started his discussion on different types of research. He explained the role and the importance of making a good hypotheses in research, He also talked about the importance and characteristics of a good questionnaire, importance of data in research

Following Topics were covered by our Fifth speaker Dr. P. D. Nemade on 19/05/2019.

He shared various examples on different approaches used in research. Dr. P. D. Nemade talked about use of correlation and regression in research field. Each faculty member gave good response to the practical learning taught by Dr. P. D. Nemade

  
FDP Coordinator  
Prof. S. A. Sirdeshpande



  
Principal  
Dr. P. D. Nemade  
S.B. Patil College of Engineering  
Vangali, Tal. Indapur, Dist. Pune





SHAHAJIRAO PATIL VIKAS PRATISHTHAN  
**S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.**

Photos:-

session Delivered by Dr. D. G. Regulwar



15/04/2019

session Delivered by Dr. P. D. Nemade.



19/04/2019





# S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR

ACADEMIC YEAR 2017-2018

FDP On

## TEACHING LEARNING PRACTICES

**26/08/2017 to 30/08/2017**

- ☐ To obtain an in-depth understanding of Social Science, and Management.
- ☐ In-depth understanding about teaching pedagogy
- ☐ To enhance the knowledge of evaluation standards and practices



**NOTE:- This Activity is compulsory for all Teaching Staff**





SHAHAJIRAO PATIL VIKAS PRATISHTHAN  
**S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.**

ACA - R - 49	Report for FDP "Teaching Learning Practices"	Academic Year: 2017-18
Rev : 00		Semester: II
Date: 01.07.2014		

Ref: SPVP/SBPCOE/ME/2017-18/

Date: 01/09/2017

To,  
The Principal,  
SBPCOE,  
Indapur.

**Subject:** FDP Report for the subject "Teaching Learning Practices" Conducted on 26/08/2017 to 30/08/2017.

Respected Sir,

A Five days Faculty Development Programme on Teaching Learning Practices. With reference above subject, we have conducted the FDP on "Teaching Learning Practices" for 5 days by Dr. R. Shelke, SVIT Nasik on dated 26/08/2017 & 27/08/2017, Mr. B. S Gaikwad, SVERI Pandharpur dated 28/08/2017 & Mr. Ashish Pawar, MIT, Pune on dated 29/08/2017 & 30/08/2017.

Objectives:

1. To obtain an in-depth understanding of Social Science, and Management.
2. In-depth understanding about teaching pedagogy
3. To enhance the knowledge of evaluation standards and practices

Outcomes:

1. To reflect upon and reconsider the role of teacher in higher education
2. To make the participants familiar with how to file patent & how to do drafting.
3. The participants will be able to come out with quality research work which can be published reputed journals at the national and international level with the guidance of experts

The FDP conducted in Conference hall of our college, total 70 teaching faculties were present for the program.

PRINCIPAL  
S.B. Patil College of Engineering  
Indapur, Dist: Pune



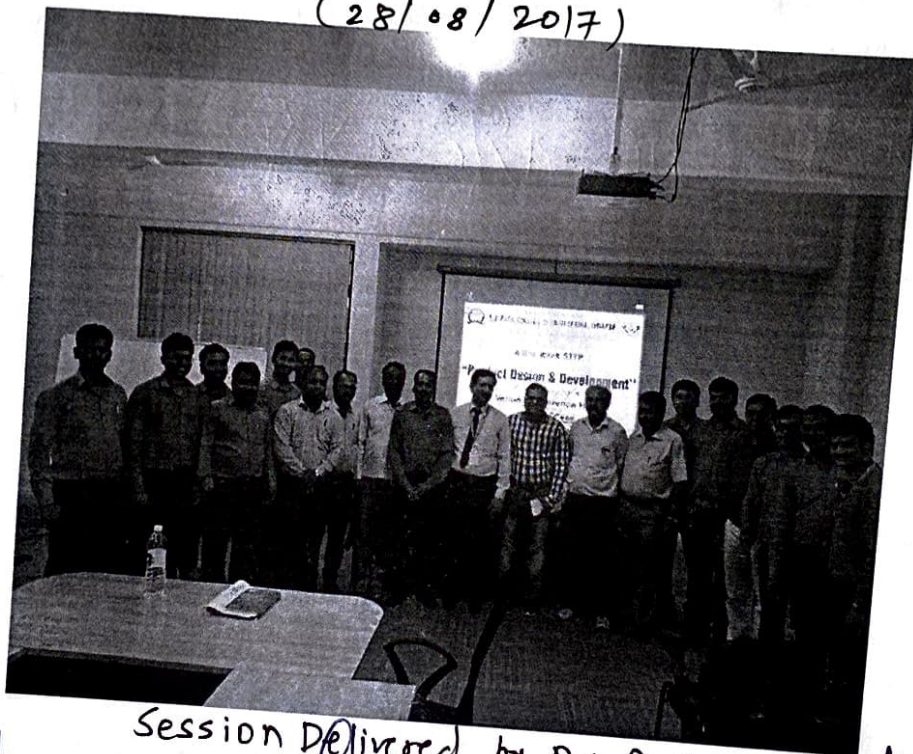


SHAHAJIRAO PATIL VIKAS PRATISHTHAN  
S. B. PATIL COLLEGE OF ENGINEERING, INDAPUR, DIST: PUNE.

(27/08/2017)



session delivered by Dr. R. Shelke  
(28/08/2017)



Session Delivered by Dr. B.S. Gaikwad

FDP Coordinator  
Prof. V. B. Jagtap

Academic Dean  
Prof. S. R. Kshirsagar

Principal  
Dr. P. D. Nemade



PRINCIPAL  
S.B. Patil College of Engineering  
Vangali, Tal. Indapur, Dist. Pune

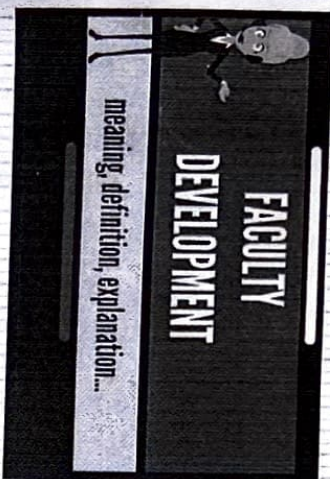




SHAHAJIRAO PATIL VIKAS PRAJISHTHAN  
S.B.PATIL COLLEGE OF  
ENGINEERING, INDAPUR, DIST: PUNE



**Faculty  
Development  
Program**



*One Week FDP ON Outcome Based  
Education*

*Date: 27/08/2016 to 02/09/2016*

*This Program is Compulsory for all Teaching Staff*







ACA – R-49

Rev : 00

Date: 01.07.2014

**FDP on Outcome Based Education**

Academic Year: 2016 -17

Semester: I

Date: 5/09/2016

Ref: SPVP/SBPCOE/FDP/2016-17/1

To

The Principal

SBPCOE, Indapur.

**Subject:** Report of “FDP on Outcome Based Education” for teaching and non teaching on

27/08/2016 & 2/09/2016.

Respected Sir,

With reference to above mentioned subject the “FDP on Outcome Based Education” was organized for teaching and non teaching on 27/08/2016 & 2/09/2016. We got a huge response from participants and the event was concluded with grand success.

This FDP has provided a platform to all faculties and staff to get new concepts to Outcome-based education (OBE) is an educational theory that bases each part of an educational system around goals (outcomes). By the end of the educational experience, each student should have achieved the goal. There is no single specified style of teaching or assessment in OBE; instead, classes, opportunities, and assessments should all help students achieve the specified outcomes. The role of the faculty adapts into instructor, trainer, facilitator, and/or mentor based on the outcomes targeted.

The FDP was successfully conducted and completed following objectives

- What is EAC(Engineering Accreditation Council )?
- Why Need Accreditation?
- EAC Accreditation Criteria
- Deficiencies of Traditional Education
- Outcome Based Education (OBE)
- Roles of faculties
- Roles of Students

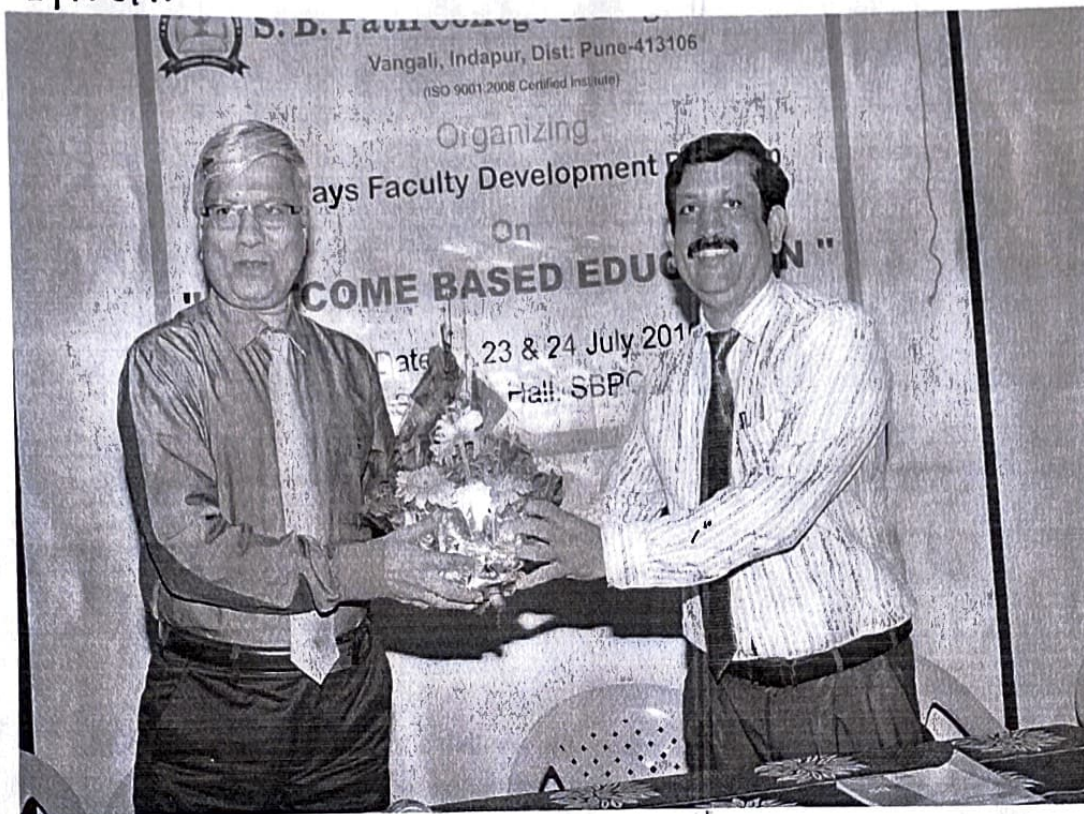
To make this lecture successful 130, Participants from college have been actively participated and communicated with the speaker for their queries. As the coordinator of this event



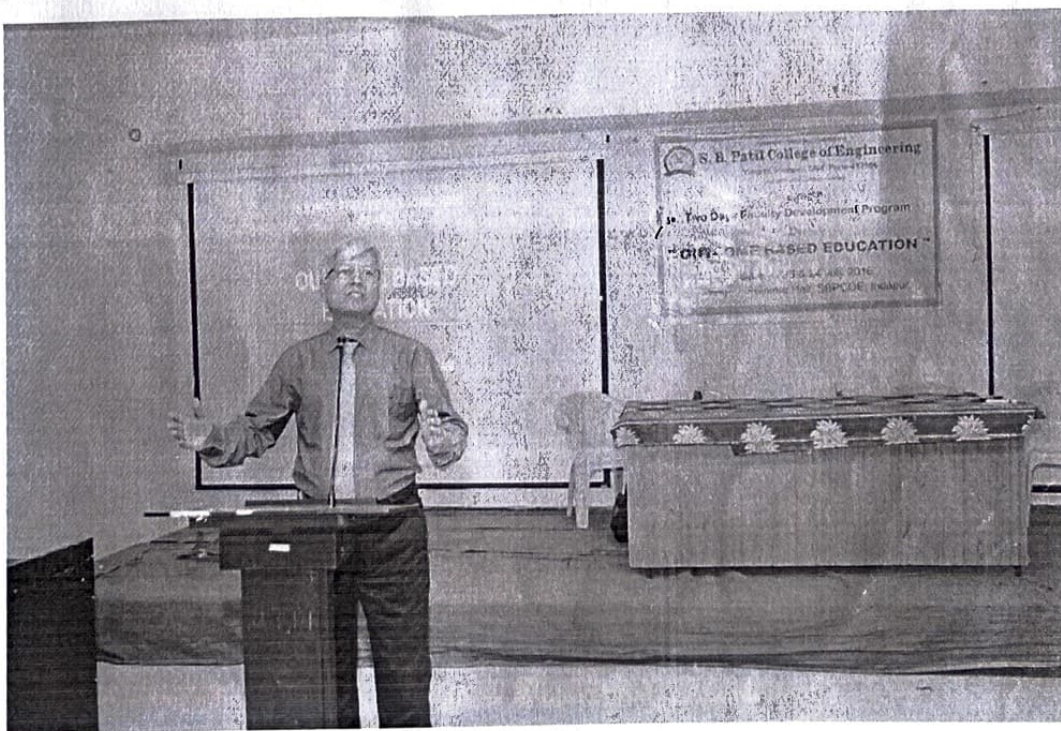


I would like to thank our Management, Principal and Our Team Members for their support and continuous encouragement to organize this event.

27/08/16



**Snap1 :Felicitation and Welcome of guest Dr. Ajit Thete Director (LDE), by .P.D.Nemade**



28/8/16

**Snap2 : Dr.Ajit Thete while delivering speech on OBE.**





29/2/16 Snap3 : Dr.Ajit Thete while delivering speech on OBE to audience



Snap4 :Second day, Dr.Ajit Thete while delivering speech on OBE to audience 30/2/16





Snap 5: Session attended by faculties and staff.

01/09/16



Snap 6: Session attended by faculties and staff.

02/09/16

  
Prof. V.B. Jagtap

FDP Coordinator



  
Dr. P.D. Nemade

Principal  
**PRINCIPAL**  
S. B. Patil College of Engineering  
Vangali, Tal. Indapur, Dist. Pune