



**JSPM's
JAYAWANTRAO SAWANAT COLLEGE OF ENGINEERING**

**Department of Electronics and Telecommunication
Engineering**



SHORT TERM TRAINING PROGRAM ON SKILL DEVELOPMENT

11th May 17, 2020 to 16th May 17, 2020

OBJECTIVE

Upgrade knowledge, coding skills, human values required for development of thinking learner.

DISCUSSION AND INSIGHTS

Day 1: Inauguration

Inaugural speech, Dr. Kanphade R. D. (Principal)

Future in Coding, Dr. Manjare C. A. (HoD, E&TC)

Interpersonal skills, Prof. Zende T.S. (Asst. Professor)

Day 2: Introduction to Python and installation, Prof. Kalyankar P. A. (Asst. Professor)

Day 3: Python syntax, variables, numbers, data types, Operators,

Prof. Kalyankar P. A. (Asst. Professor)

Day 4: Python list, tuples, array, decision & looping,

Prof. Kalyankar P. A. (Asst. Professor)

Day 5: Project based learning,

Dr. Tadawalkar M. B. (Professor)

Day 6: Soft skills, Prof. Zende T.S. (Asst. Professor)

Valedictory speech, Prof. Hambarde S. M. (Asst. Professor)

Everyday Quiz with learning outcome, Prof. Patil R. M. (Asst. Professor)

Feedback and Certification

Electronics and Telecommunication Department, JSCOE has organized Online One Week Short Term Training Program on “SKILL DEVELOPMENT” for MSBTE Diploma student from 11th May 17, 2020 to 16th May 17, 2020. There were 98 registrations of students and out of which 78 student participants actively participated in the STTP. The participants were from different courses like Electronics and Telecommunication, Computer Engineering and Information Technology of Jayawantrao Sawant Polytechnic.

The short term training program started on 11th May 17, 2020 with welcome inaugural speech by Dr. Kanphade R. D. (Principal), Jayawantrao Sawant College of Engineering. In his speech, he motivate the students to acquire technical skills like Analyze, design and apply to social, technical, complex problems and also Thinking skill like Think differently, Observe change and analyse change. He also appreciated our initiative to

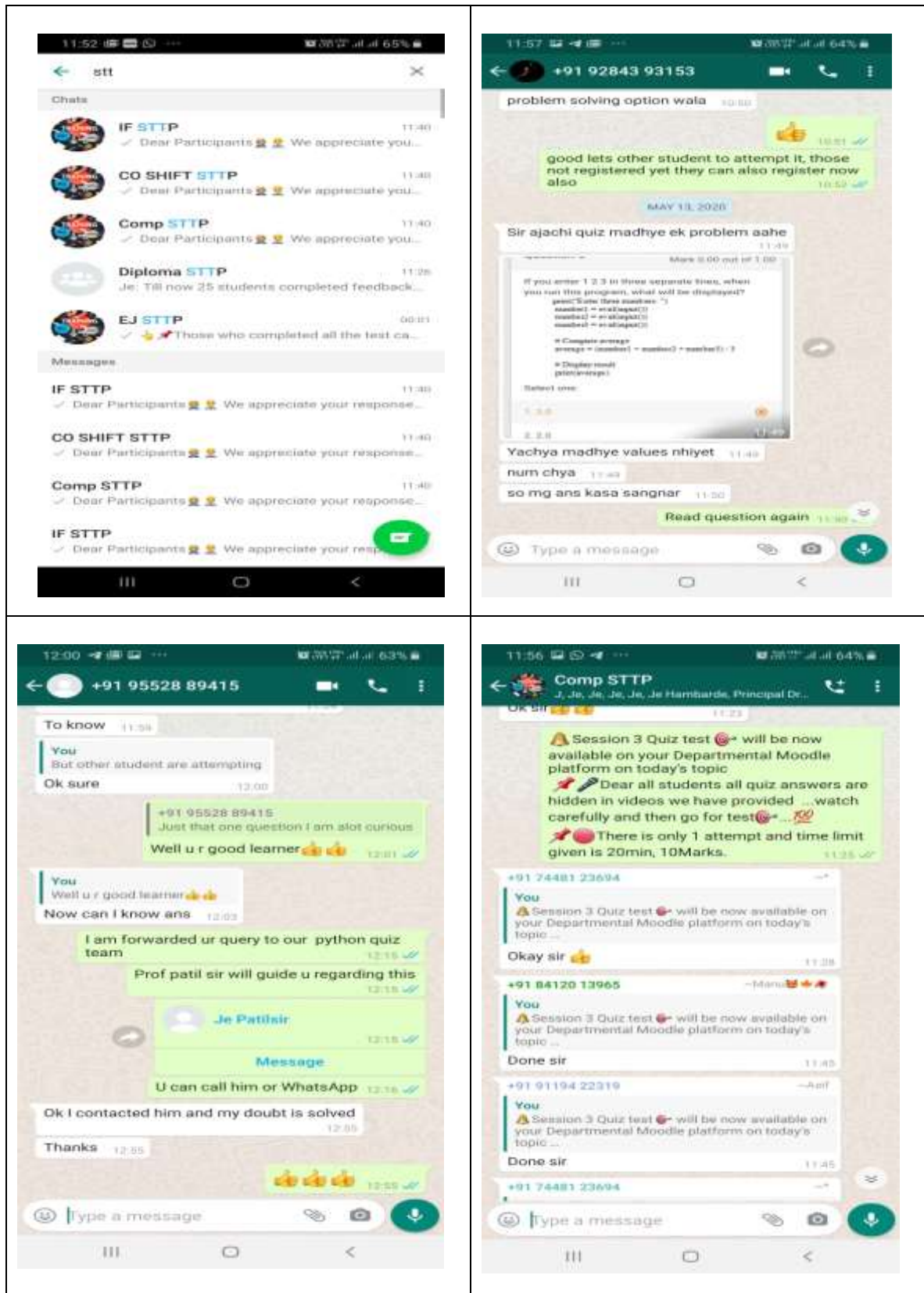
make the value addition in our faculties and students. **Moodle and Whatsapp** platform used to deploy training program.

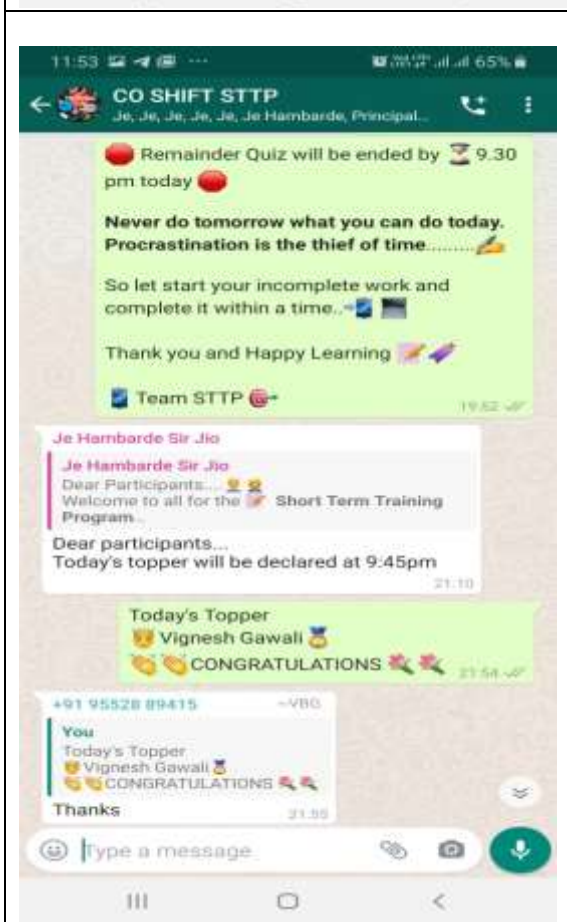
DAY WISE SESSION AND THEIR LEARNING OUTCOME

Date	Time	Content	Learning Outcome
Day 1 11/5/2020	9.00 am	Inauguration	
	9.10 am	Inaugural speech, Dr. Kanphade R. D. (Principal)	Motivation to students for acquire Technical skills - Analyze, design and apply to social, technical, complex problems Thinking skill - Think differently, Observe change and analyse change to develop engineering skills.
	9.15 am	Future in Coding, Dr. Manjare C. A. (HoD, E&TC)	Job opportunities after Covid-19 Preparation needed for industry need. Importance of Python coding, Soft skills and Human skills
	9.20 am	Interpersonal skills, Prof. Zende T.S. (Asst. Professor)	Students will be able to implement and understand the significance of 1. Interpersonal skills/Peoples skill 2. Identify/recognize need of Interpersonal skills in Personal and professional life. 3. Acquire qualities like be a good listner, focus on body language i.e a major part of Non verbal communication.
	9.45 am	Quiz with learning outcome, Prof. Patil R. M. (Asst. Professor)	

Date	Time	Content	Learning Outcome
Day 2 12/5/2020	10.30 am – 11.20 am	Introduction to Python and installation Prof. Kalyankar P. A. (Asst. Professor)	Students will be able to understand significance of programming & they can install the Python
	11.30 am	Quiz with learning outcome, Prof. Patil R. M. (Asst. Professor)	
Day 3 13/5/2020	10.30 am – 11.20 am	Python syntax, variables, numbers, data types, Operators, Prof. Kalyankar P. A. (Asst. Professor)	Students will apply basic knowledge of identifiers, data types to write basic python programs
	11.30 am	Quiz with learning outcome, Prof. Patil R. M. (Asst. Professor)	
Day 4 14/5/2020	10.30 am – 11.20 am	Python list, tuples, array, decision & looping (2 sessions), Prof. Kalyankar P. A. (Asst. Professor)	Students will be able 1. To acquaint with data types, input output statements, decision making, looping and functions in Python 2. To develop basic application using conditional and looping features of Python
	11.30 am	Quiz with learning outcome Prof. Patil R. M. (Asst. Professor)	
Day 5 15/5/2020	10.30 am – 11.20 am	Project based learning, Dr. Tadawalkar M. B. (Professor)	Students will be able 1. To identify the need of the society. 2. To provide its solution through the design and development of the system useful for society or industry. 3. To acquire core technical and other human skills required for placement or entrepreneurship.
	11.30 am	Quiz with learning outcome, Prof. Patil R. M. (Asst. Professor)	
Day 6 16/5/2020	10.30 am – 10.50 am	Soft skills, Prof. Zende T.S. (Asst. Professor)	Students will be able to implement and understand the significance of 1. Soft skills/Interpersonal skills/Peoples skill 2. Identify/recognize need of Interpersonal skills in Personal and professional life. 3. Acquire qualities like be a good listner, focus on body language i.e. a major part of Non verbal communication.
	11.00 am	Valedictory speech, Prof. Hambarde S.M. (Asst. Professor)	
	11.30 am	Quiz with learning outcome, Prof. Patil R. M. (Asst. Professor)	
	11.45 am	Feedback and Certification	

GLIMPSE OF THE STTP INTERACTIVE SESSION







Prof. S. S. Mahulkar **Prof. S.M. Hambarde**
Coordinator

Dr. C.A. Manjare
H.O.D [E&TC]