



Python Programming



Activity Report

Workshop Objectives:

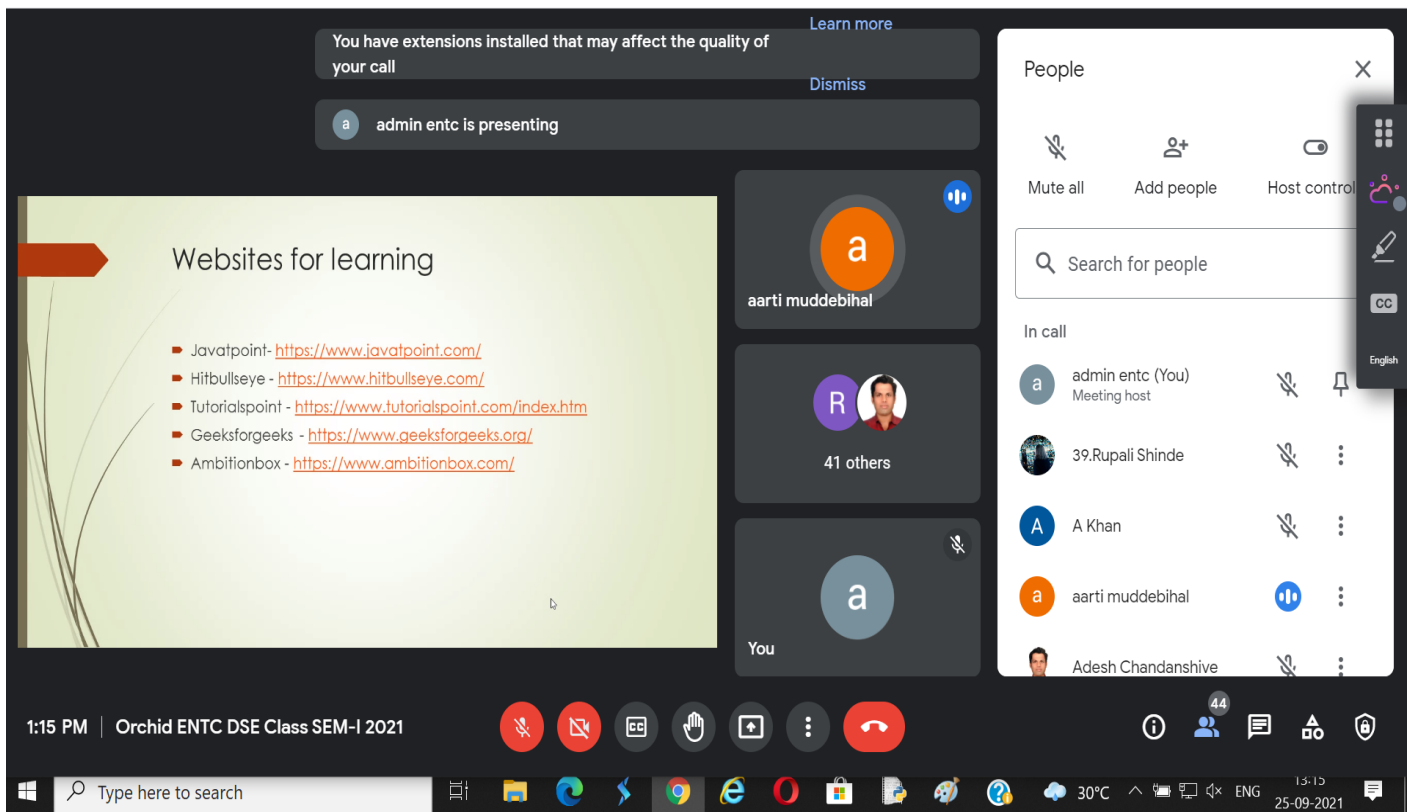
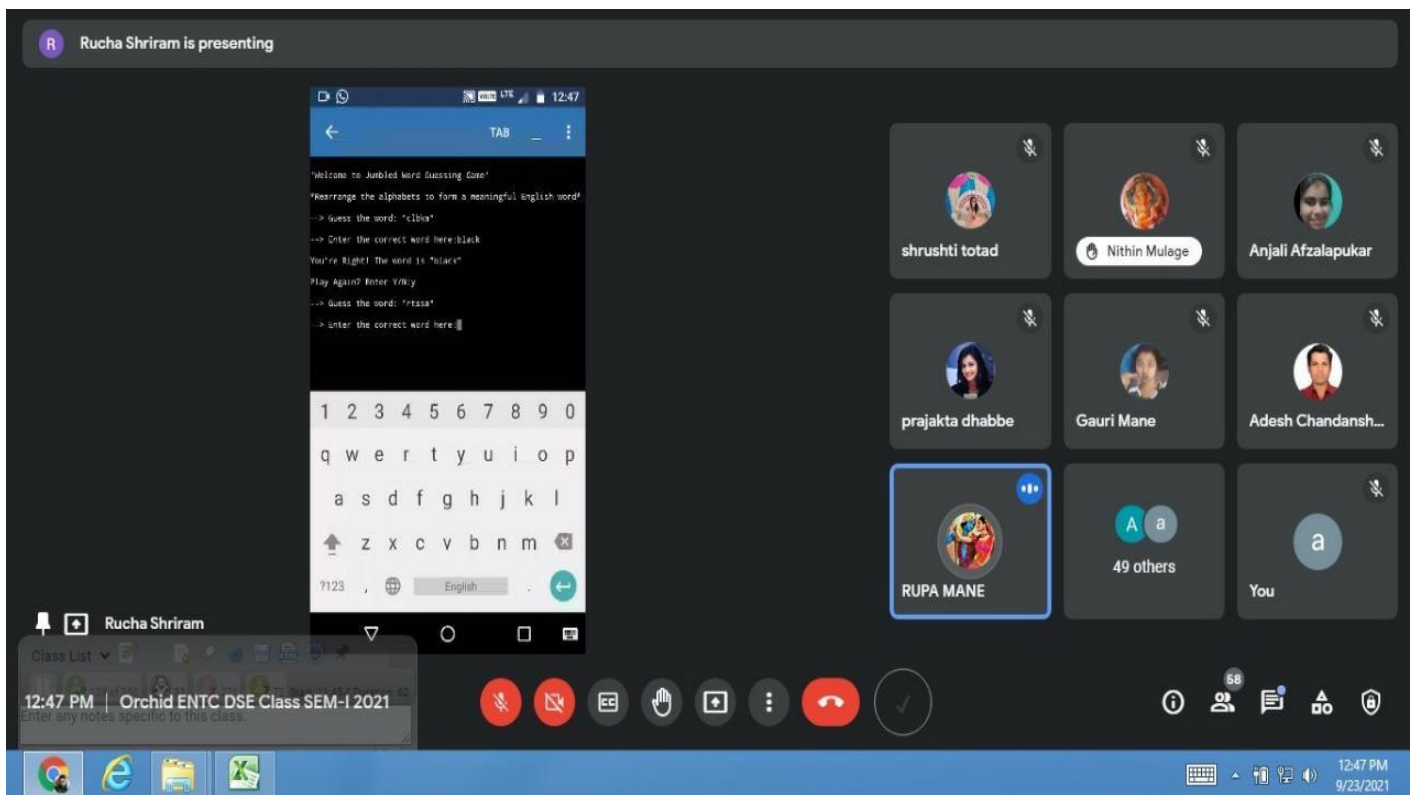
- ❖ To create an interest in programming amongst students by demonstration and hands-on learning.
- ❖ To provide introduction to Python Programming to the students of E&TC domain.

Expected Workshop Outcomes:

- ❖ To execute fundamental concepts of Python Programming language.
- ❖ To develop Games, Quizzes, Calculators and Graphic Patterns using simple coding techniques in Python.

Workshop Details:

- ❖ 3-Days Online Hands-on Workshop on “Python Programming” for the Diploma Final Year E&TC and CS Students was conducted from 23/09/2021 to 25/09/2021.
- ❖ Students from Diploma colleges of Solapur, Pune as well as S.Y. E&TC and CS participated in this workshop.
- ❖ Workshop was conducted through Online Platform and coding was taught using Android application for Python Programming by Prof. R. R. Shriram.
- ❖ In the workshop sessions, step-by-step development of codes for Games, Quizzes, Calculators and Graphic Patterns using simple coding techniques were demonstrated.
- ❖ Programming tasks were given to the students after demonstration sessions in order to have a hands-on learning experience.
- ❖ Valedictory session was conducted on 25/09/2021 in which E&TC, NKOCET student Ms. Aarti Muddebihal (placed in Infosys and Persistent) shared her placement experience. The workshop participants gave feedback of their overall learning experience. The department initiatives were shared by Prof. S. S. Dhotre (H.O.D E&TC). Prof. A. A. Chandanshive coordinated this session and extended vote of thanks.
- ❖ E-Certificates were provided to the students after completion of the workshop and feedback process.



Prof. R. R. Shriram
(Workshop Coordinator)

Prof. S. S. Dhotre
(H.O.D. E&TC)