



ATHARVA EDUCATIONAL TRUST'S
ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra
& Affiliated to University of Mumbai - Estd. 1999 - 2000)

Department of Electronics & Telecommunication Engineering

Report on

Guest lecture on

“Sambhav - Infinite Possibilities”

Dated :17th January 2020

Organised By: EXTC Department

Schedule: 11am to 1:30pm

Venue: Smart Class room 1, 5th floor, Phase 1, ACE

Coordinators: Prof.Mahalaxmi Palinje, Prof. Joslyn Gracias

Details of the Speaker:

Sr. No.	Name of the Speaker	Designation	Session	Audience	Venue
1	Mr. Amit Padhy	Founder, AVP Robotics	11am to 1:30pm	SE/TE Students	Smart Class room 1, 5 th floor ,Phase 1, ACE Atharva College of Engineering

Details of the Guest lecture:

The objective of lecture was to challenge our self with a problem and phrase the challenge statement and open all the doors of infinite solution for the challenge taken and select the best possible solution to work on with the help of mentors and colleagues.

how a group of students can get an idea.

1) Select a domain (Machinery, IoT, etc etc.)

2) Take a challenge and try to phrase it as

How might we develop a system / device/ service etc. to such that can be attain as output.

3) Think about all possible solutions to it and note it down . After that ask some of the mentors or colleague to select top 2 solution according to them.

Work on the best solution as per the selection.

4) After selection of the most valuable solution - get some keywords related to the features the solution would have and note down all the engineering technique to satisfy the work flow of the selected keywords.

5) Work on best keywords with the help of block diagrams.

6) Make a minimal lovable prototype.

7) Test and iterate. Product is ready

The students were asked to think about problem statements and to come up with a practical solution as a small exercise in the session

Total number of students attended this guest lecture was 73 and in addition to 7 faculty members.

Address :Malad-Marve Road, Charkop Naka, Malad (W), Mumbai 400095, Maharashtra, India



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2020-1-17 11:23



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2020-1-17 11:52



2020-1-17 11:24

Workshop Coordinator

Prof MahalaxmiPalinje

Prof Joslyn Gracias

(H.O.D, EXTC)

Prof. Jyoti Kolap

Principal, ACE.

Dr.ShrikantKallurkar