AE401A REVIEW (20 Oct'2020)

Aditya Raghuwanshi 170052

• Archit Gupta (170145)

Topic Life Trace Detection on Venus

Key Points Scientific concepts used to find life on other planets without

physically taking sample

About Speaker Slow, clear and steady in delivery

Overall Really fascinating space exploration paper with good depth

• Apurva Nandan (170141)

Topic Elevation Mapping using Intel RealSense

Key Points Algorithms & hardware used for mapping terrain **About Speaker** Was able to easily explain a complex concept

Overall Brief description from introduction to implementation, easy to grasp

• Ankit Kumar (170122)

Topic Solar Energy Technology

Key Points Photovoltaics & future developments (like Floating Solar)

About Speaker Seemed really interested in topic

Overall Good & Important Topic, Comprehensive details, Long presentation

• Amrendra Pratap Singh (170097)

Topic Quadplane

Key Points Quadplane versatility & important usage in military and medical

About Speaker Seemed very knowledgable about the topic

Overall Gave a flavour of vast Quaplane Applications & graphics made

presentation more interesting

• Abhilakh Chaudhary (170016)

Topic Using Origami for Engineering

Key Points Important applications of an Underrated Field (Origami)

About Speaker Simple & Straightforward delivery

Overall Complete presentation, excellent for viewers with no knowledge

about Origami

• Ashish Gupta (170158)

Topic Design of Rooftop Rainwater Harvesting System **Key Points** Whole methodology is requisite for understanding

About Speaker Good & Steady delivery

Overall Not complex but important topic for resource management, real

case study was a plus

• Avani Shrivastava (170178)

Topic Industry 4.0

Key Points Different & Innovative Ideas for advancement in Industries

About Speaker Well connected with the topic, little fast paced

Overall Appropriate, Lacking some illustrations