

Sardar Vallabhbhai Patel Institute of Technology

Details of Expert Lecture

| Name of | Mr. Philip Beddit | | | | |
|----------------------------|--|--|--|--|--|
| Speaker | | | | | |
| Designation | Sr. Developer | | | | |
| Name and | Pantech eLearning Pvt. Ltd. | | | | |
| Address of | Chennai - 600 119 | | | | |
| Organizatio | Tamil Nadu, India. | | | | |
| n | | | | | |
| Mobile | 8925533489 | | | | |
| Email | events@pantechelearning.com | | | | |
| Expertise | AR/VR Technologies | | | | |
| Date & Day | 11/09/2023 Thursday | | | | |
| of Expert | | | | | |
| Lecture | | | | | |
| Timing of | 10:00am to 12:00pm | | | | |
| Expert | | | | | |
| Lecture | | | | | |
| Topic | AI and AR/VR Technologies With Applications | | | | |
| Names of | 1. Dr. Ajaysinh Rathod 2. Prof. Parul Bakaraniya | | | | |
| Coordinator | | | | | |
| S | | | | | |
| Semester | 3 rd | | | | |
| Discipline | Computer Engineering, Computer Science & Design | | | | |
| Academic | 2023-24 | | | | |
| Year | | | | | |
| No. of | 68 | | | | |
| Students | | | | | |
| Present | | | | | |
| How this | The aim of the session was to provide the participants with a comprehensive understanding of | | | | |
| lecture was | Augmented Reality (AR) and Virtual Reality (VR) technologies, their applications, advantages | | | | |
| useful to students for | and the future potential they hold in various industries such as healthcare, entertainment, | | | | |
| students for strengthening | education, real estate and many more. The session featured an expert speaker who shared valuable | | | | |
| their | insights and practical demonstrations, making it a valuable learning experience for all the | | | | |
| | attendees. The session began with an introduction to Artificial Intelligence, Machine learning and | | | | |

| knowledge? | Deep learning which are the most crucial parts in some of the most popular apps such as Instagram, YouTube, Netflix etc. for increasing user interactivity. | | | | | | |
|----------------------|--|---|-----------------|--|------|--|--|
| | | | | | | | |
| Identify 4 | Criteria for identification:- | | | | | | |
| students | ☐ Interaction ☐ Learning ☐ Doct | | ☐ Documentation | cumentation | | | |
| who | ☐ Discussion | ☐ Leadership | other(specify) | | | | |
| actively | Discussion | _ Leadership | | | | | |
| participated | 1. Nachiket S | Somani 2. 1 | a Patel | | | | |
| during | 3. Kamal Panse 4. Stuti Shah | | | | | | |
| activities of | | | | | | | |
| expert | | | | | | | |
| lecture. | | | | | | | |
| PICTURES OF EVENT | Photo 1: (Experts of Snapc) Photo 3: (Experts de light sensors employed to sense the light reflected from and once the light is absorbed by the pup upupil's position affects the light reflected the eye and sensed by the photodion | hat's Lens sty elivering lecture VR screen VR le reflection Light sensor P P's viewing angle Are the eye pil, the | | image of event) Audience in hall visi | ble) | | |

Note:-

Capture 4 photographs for the format as below:

- a. Photo 1: Experts on dias
- b. Photo 2: Starting of the event
- c. Photo 3: Experts interacting/ teaching students
- d. Photo 4: Experts receiving memento
- 2. Submit report to HOD, Newsletter Editor

Date of Submission of Report: Name of Coordinator H.O.D