



Sardar Patel Institute Of Technology
Institution's Innovation Council

Bhavans Campus, Old D N Nagar, Munshi Nagar, Andheri West, Mumbai, Maharashtra 400058

Event Summary Report

Program driven by: IIC Activity

Program /Activity Name: Organise a workshop/Seminar/Call for Paper presentation on Innovation/Social Innovation & Entrepreneurship

Event Name: Call for paper presentation on innovation, Social Innovation and Entrepreneurship

Venue:Sardar Patel Institute Of Technology , Bhavans Campus, Andheri West, Mumbai

Date: 14/10/2019 to 18/10/19

Report on Call for paper presentation on innovation, Social Innovation and Entrepreneurship

The Research and Development Committee in association with IIC organized a Technical Paper Presentation Competition on 01th November 2019 on innovation, Social Innovation and Entrepreneurship for Electronics, IT and Computer Department. Competition was conducted on departmental level between students of B.E..The Technical Paper Presentation started in various Room Nos. allocated to students for the presentation of their respective technical papers as per the Schedule and respective expert faculty for evaluating the event. The Evaluation was done in two Phases:

A) Technical Paper Writing

Technical Papers written by the students were collected two days prior to the event i.e. 30th October 2019 and were given to Expert Faculties along with pre-defined Rubrics for Technical Paper Writing for evaluation. Marks out of 50 were awarded to students under this segment.

B) Technical Paper Presentation

Students were made to present the papers by means of PowerPoint Presentation for time limit not exceeding 7 minutes and additional 3 minutes were reserved for Question-Answer session. Marks out of 50 were awarded on the basis of pre-defined Rubrics for Technical Paper Presentation

Electronics Engineering Department

Expert Faculties from Electronics and Telecommunication Department we invited and has worked as Judge for the TPP event in Electronics Department. There were 18 Groups (54 Students) from Electronics Department participated in this event.



Project Title: IoT Enabled Lighting Control & Occupancy Indicating System
Members: Krishna, Aditya



Organizing Committee with Judge

IT Department

Competition was conducted on Departmental level between the students of IT at 2.00 pm on 1st November 2019 in IT department. From IT, 23 groups (65 students) participated for this event. Faculty Prof. Pramod Bide and Prof. Sunil Ghane from Computer Engineering department worked as judge in IT department. Evaluation of the presentation was done using assessment sheet given by the R & D Committee. Also, parallel assessment was done on technical paper written by students. 2 best ranked groups were selected as winners from each department. Prize distribution ceremony was conducted on 26th November 2019 in the presence of Principal Dr. Y. S. Rao and Mr. Vinod Sikka, Training and Placement Officer.

Evaluation of student groups in room no 404



Evaluation of student groups in room no 404



Evaluation of student groups in room no 408

Ranking	Gr. No	Title of Paper	Name of the students
First Rank	8	Blockchain based Direct Benefit Transfer System for Subsidy Delivery	Sayed Azain Jaffer, Siddharth Pandey, Raj Mehta
Second Rank	4	A Next Generation Refrigerator on Compartmentalization Concept with Consumption based Ordering	Ayush Ghanekar, Mukund Vora, Urvi Bhanushali



Prize distribution for Rank 1



Prize distribution for Rank 2

The departmental coordinator would like to thank Dr. Radha Shankarmani (Dean & HOD, IT), Dr. Prasenjit Bhavathankar (Deputy HOD, IT) and all the faculty members of the department of the IT for their coordination for this event. Special thanks to Dr. Y. S. Rao, Dean Academics, SPIT for his continuous guidance and support.

Computer Department

Competition was conducted on Departmental level between the students of Computer Engineering at 2.00 pm on 1st November 2019 in Computer Engineering department. From Computers 18 group (55 students) were participated for this event. Senior faculties Prof. Kailas Devadkar and Prof. Rupali Sawant from IT department worked as judge in Computer Engineering department. Evaluation of Presentation was done using assessment sheet given to the by R & D Committee. Also parallel assessment was done on technical paper written by students. 2 best ranked groups selected as winners from Computer Engineering department. Prize distribution ceremony was conducted on 26th November 2019.



Photograph 1: Paper Presentation held in 603.



Photograph 2: Question and Answer Session held in 606.

Evaluation of Paper Presentation was done based on the parameters finalized by R & D student's coordinators. Assessment was also carried out on technical paper writing skills of students and suggestions were given to them. Among the 18 groups of 55 students of Computer Engineering department, four winners were declared as given below. Photographs 3-4 shows the groups with first, second and third rank receiving winner certificates from Dr. Y. S. Rao, SPIT. Prof. K. T. Talale felicitated Computer Engineering faculties who were judges in information Technology Department.(Photograph 5)

First Ranker	Healthcare Conversational Chatbot for Medical Diagnosis <ol style="list-style-type: none"> 1. Rohan Jagtap 2. Kshitij Phulare 3. Mrunal Kurhade
Second Ranker	Dynamic Search for Medical Services and Disease Prediction Using Machine Learning <ol style="list-style-type: none"> 1. Pritesh Kamde 2. Bhavya Meghnani 3. Priyansh Acharya



Photograph 3: Appreciation of Group ranked first in COMP



Photograph 4: Appreciation of Group ranked second in COMP