

One Day Workshop

on

Emerging Areas In Computer Science and Opportunities. Resource Person: Dr. RavishankarBorgaonkar Date: 18.12.2019



Dayanand Education Society's

DAYANAND SCIENCE COLLEGE LATUR Department of Computer Science

Date: 19 Dec 2019

Action Taken Report On UGC-CPE Sponsored One Day Workshop on Emerging Areas in Computer Science and Opportunities.

One Day workshop on "Emerging Areas in Computer Science an Opportunities" sponsored by UGC- CPE was organized by department of computer science on 18th Dec 2019. Dr. Ravishankar Borgaonkar (Associate. Prof. at University of Stavanger, Research Scientist at Sintef Digital Norway), Mr. Mahesh Patrike (MKCL's Regional Co-ordinator of Marathwada East Region) are the resource person for this workshop. Dr. J.S. Dargad, Principal Dayanand Science College, Latur. Was the president of this program. Dr. R. B. Shinde was the co-ordinator of this workshop

The workshop was inaugurated at 11:00 am by Resource person, President Dr. Ravishankar Borgaonkar put his views about emerging areas in computer science and opportunities, also he state that Computer science students have large scope to enter in new trends of technology, most of the foreign countries are interested to enroll such students in their countries for further study as well as research. They motivate to students to do MS in foreign countries instead of following a routine path for carrier.

Mr. Mahesh Patrike talked on "India: A leading country of 21st Century". They give the immense information about status on India in IT sector and also give latest knowledge about opportunities in Computer Science.

Dr. J.S. Dargad sir wishes a grant success to this workshop. Dr. R. B. Shinde gave the introductory speech, Mrs. S. A. Jaju gave Guest introduction, Dr. L. V. Thakre sir gave presidential speech, Vishal Birajdar gave vote of Thanks, Miss Sejal Potdar and Miss Rohini Gumme are the anchoring team for this workshop.

Mr. Shetkar sir, Mrs. M. M. Pandit, Miss S. V. Kale, Mr. M. B. Sugare, Mrs. A. G. Kutwad, Mrs. S. S. Kulkarni, Mrs. N. R.

Department of Computer Science

D:\'Dayanand Science College\2019-20\forum inaguration\Emerging Areas Report Workshop.docx

Dayanand Science College, Latur (M.S.)



Workshop on Obstacle Detection Robot

Shinde, Miss K. V. Kadam are actively participate and interact with the resource person. 150 students are benefited by this workshop.

II Aims and Objectives

- The main purpose of the workshop is to discuss the aims and objectives of the students towards the syllabus and the
- 2. Motivate the students for higher education and for research
- 3. Giving the information about new technologies in research.
- 4. Giving the information about the opportunities in computer science in foreign countries.
- 5. Guiding to student for selecting proper field for research as well as higher education.
- 6. The purpose of this Workshop is to communicate the current changes in Computer Science and its extended application for other branches of Science. Due to this other branches of science can properly integrated with this current technology.
- 7. Also it is essential to University to adopt the new technology in order to create an interest among the students so that they can choose Computer Science subject as a career objective.
- 8. The Main aim of this Workshop is to take and study the recent technologies adopted in Computer Science and to extend the boundaries of Computer Science from basic science to applied subjects like industrial automation, telecommunications and mobile communication, Data science and data analysis, Software development and testing, Online support services etc. In true sense it is a multidisciplinary subject which covers every aspect of recent technology. The different problems in different sciences and technologies can be solved with the help of computer science. State level research contribution in Computer Science is very low as compare to International status due to the lack of implementation in advance technologies.
- 9. In this workshop we shall make the platform for the students.

Department of Computer Science

D:\'Dayanand Science College\2019-20\forum inaguration\Emerging Areas Report Workshop.docx



Dayanand Science College, Latur (M.S.)

Workshop on Obstacle Detection Robot

Conclusions and outcomes of Workshop:

In the concluding session the feedbacks were given by students. They told that the program was informative and helpful to them for selecting the fields for research as well as higher education. One day workshop program highlighted the basic aspects in Computer Sciences with recent skills, Opportunities, Market demand in the MNC, Demanding Research areas etc.

Outcomes:

- The workshop was a very worthwhile for our students to learn the different skills and to increase the scientific temper in the students.
- The workshop was informative and helpful to learn recent inventions in the science spheres regarding research
- The workshop created awareness about the opportunities in foreign countries.
- Students are requested to Organize such workshop for UG and PG students in future to discuss the recent techniques used in research.

Valedictory function:

At the end of the workshop valedictory function was held.

Workshop Coordinator

Dayanand Science Coll-LATUR 41351:

Department of Computer Science

D:\'Dayanand Science College\2019-20\forum inaguration\Emerging Areas Report Workshop.docx