



Dayanand Science College, Latur.

Department of Computer Science

Events organized during the Academic year 2021-22

Workshop

1. Name of the Department : Computer Science
2. Complete name/ title of the Activity : **One Day Workshop on Recent Trends in Robotics**
3. Dates or Duration (from-----to) : 17 September 2021
4. Venue of the Event : Online on Microsoft Teams App
5. Sponsor/Collaborations (if any) : MIT, World Peace University, Pune
6. Level of the event (encircle) : College

International / National / State / University / District / **College** / Department etc.

7. Purpose / aim / objective and outcome of the event:

- A Robotics workshop uses **Robots to teach the concepts of electronics and electricity to students**. They also learn about the mechanics by the way of the motion of robots and different parts of it. This also makes way for the learning of various computational and mathematical concepts.
- Beneficiaries / participants (Type/number, etc.):
 - Students : **63**
 - Faculty: **10**
- 9. Other major staff / student / Institution involved in the organization of the activity:
 - **Resource Person** : Prof. Mangesh Saraf Assistance Professor, Dept. Mechanical Engineering, MIT World Peace University Pune
 - Principal Dr. J. S. Dargad, Vice Principal Dr. S. S. Bellale, HoD Dr. R. B. Shinde , Dayanand Science College, Latur.

10. Any other information / comment / qualitative remarks:

➤ No

11. Photographs (with captions) submitted (number):

➤ **04**

12. Evidence produced (Certificate, letters, newspaper cuttings etc.)

➤ Letters, Certificate

13. Name and Signature of Coordinator: Prof. S.V. Kale

K. Shinde
17/09/21

HOD
Head

[Signature]
IQAC-Coordinator

[Signature]
Principal



Dayanand Education Society's
Dayanand Science College Latur
Department of Computer Science
&
Collaboration with MIT World Peace University, Pune

Date: 17 September 2021

Report On

“One Day Workshop ON Recent Trends in Robotics”.

One Day virtual “One Day Workshop on Recent Trends in Robotics” organized by department of computer science & Collaboration with MIT World Peace University Pune held on 17 September 2021 at 11.00am to 1.00pm. Prof. Mangesh Saraf Assistant Professor Department of Mechanical Engineering MIT ,World Peace University, Pune is the resource person. The Program is successfully completed in the presence of **Principal Dr. J. S. Dargad** and **Vice Principal Dr. S. S. Bellale**. **HOD Dr. R. B. Shinde**. **Prof. S.V. Kale** was the **co-ordinator** of this workshop.

The objective of workshop is to give basic knowledge about what is Robot & its type, Sensors, types of Motors, information about Robotic Arm, detail knowledge about PLC, Relay Circuit, Difference between Cobot & Robot & its applications. All staff member of Computer Science department and Students from BSc, BCS, MSc(CS) were present for this workshop.

Anchoring was done by Ms. S. V. Kale, introductory speech & Guest introduction was given by Co-ordinator Prof. S. A. Jaju. and Vote of thanks was given by Prof. M.B.Sugre. Total 10 staff member of and Total 63 number of Students from BSc, B.Sc(CS), M.Sc (CS) were present for this program.

Event Coordinator

HOD

(Dept. of Comp. Sci)

Head

Department of Computer Science
Dayanand Science College, Latur

Principal

(Dayanand Sci. College, Latur)

PRINCIPAL
Dayanand Science College
LATUR

To,
The IQAC Coordinator,
Dayanand Science College,
Latur.

Subject:- Seeking Permission of grant for conducting **"One Day Workshop on Recent Trends in Robotics"**

Respected Sir,

Department of Computer Science, Dayanand Science College, Latur in collaboration with Dr. Vishwanath Karad, MIT World Peace University, Pune want to organize **"One Day Workshop on Recent Trends in Robotics"** for UG & PG students on 17th September 2021 at 11.00am to 01.00pm. This workshop aims to empower UG & PG students. Looking forward to your response.

Thanking you.

Yours faithfully,

Kunde
HOD

Department of Computer Science.

Head

Department of Computer Science
Dayanand Science College, Latur

forward
[Signature]
15-9-2021
IQAC - Coordinator
Dayanand Science College,
Latur, M.S. (INDIA)

R.
16/09/21.
PRINCIPAL
Dayanand Science College
LATUR

Dayanand Science College, Latur

Department of Computer Science

Date: 15/09/2021

Notice

All students of B.Sc., B.C.S. I, II & IIIrd and M.Sc I & II are here by informed that, they should attend the “**One day workshop on recent trends in Robotics**” dated on 17th September 2021 Sharp at 11:00 am to 1:00 pm. Attendance for this workshop is mandatory to all the students. Students can ask their doubts to the resource person.

Note: Workshop is held virtually on Microsoft Teams App.

YSA

Co-coordinator

Kinde

**HOD
Head**

**Department of Computer Science
Dayanand Science College, Latur**



Dayanand Education Society's
Dayanand Science College

Latur, Maharashtra (India)

(UGC - CPE College)

(DST-FIST Sponsored College)

(Best College Award by SRTMU, Nanded)

(Affiliated to - Swami Ramanand Teerth Marathwada University, Nanded)

Establishment : June 1961
Independent : 1967

Re-accredited 'A' Grade

Phone No.: (02382) 221149, 222929
E-mail : daya_scinl@rediffmail.com

Fax No. : (02382) 221149
Website : www.dsclatur.org

Laxmiraman Lahoti

President

Ref. No. 69/2020-21/534

Dr. Jaiprakash Dargad

Principal

Ramesh Biyani

Secretary

Date: 15.09.2021

INVITATION LETTER

To,

Prof. Mangesh Saraf,
Assistance Professor,
Department Of. Mechanical Engineering
Dr. Vishwanath Karad,
MIT World Peace University,
Pune.

Sub: Confirmation for "One Day Workshop on Recent Trends in Robotics"

Dear Sir,

As per telephonic conversation on 15th September 2021 regarding one day Workshop organized by Department of Computer Science. You are kindly invited as a Resource Person for the Subject "One Day Workshop on Recent Trends in Robotics"

On behalf of Principal of Dayanand Science College, Latur. I request you to conduct the session for the students. This Program aims to empower our students. Also we are expecting from you to deal with the recent topics & Market demand, market value on the same. Scheduled timing for this event is 17th September 2021 at 11.00am to 01.00pm.

We would like to thank you for considering our invitation and hope to see you at the event. Looking forward to your response.

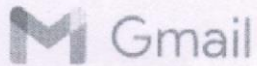
Thanks and Regards,

Yours Faithfully

Principal

PRINCIPAL

**Dayanand Science College
LATUR**



Computer Science <dsclcsdept@gmail.com>

Invitation Letter


2 messages

Computer Science <dsclcsdept@gmail.com>
To: mangesh.saraf@mitwpu.edu.in

16 September 2021 at 12:47

Dear Sir,
Herewith we have attached an invitation letter for a One Day Workshop on "Recent Trends in Robotics".
Thank You.

Thanks and Regards
Dr. R. B. Shinde
HoD
Department of Comp. Sci.
Dayanand Science College, Latur


 **Prof. Mangesh Saraf.pdf**
300K**Computer Science** <dsclcsdept@gmail.com>
To: mangesh.saraf@mitwpu.edu.in

16 September 2021 at 12:52

Dear Sir,
Sorry for the inconvenience.
Herewith we have attached an updated invitation letter for a One Day Workshop on "Recent Trends in Robotics".
Thank You.

Thanks and Regards
Dr. R. B. Shinde
HoD
Department of Comp. Sci.
Dayanand Science College, Latur

[Quoted text hidden]

 **Prof. Mangesh Saraf (2).pdf**
739K

R. 
PRINCIPAL
Dayanand Science College
LATUR



Dayanand Education Society's
Dayanand Science College

Latur, Maharashtra (India)

(UGC - CPE College)

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Laxmiraman Lahoti

President

Dr. Jaiprakash Dargad

Principal

Ramesh Biyani

Secretary

Ref. No. *69* /2020-21/ *560*

Date: 17.09.2021

To,

Prof. Mangesh Saraf,
Assistance Professor,
Department Of. Mechanical Engineering
Dr. Vishwanath Karad,
MIT World Peace University,
Pune.

Dear Sir,

We wanted to express our appreciation to you for conducting the session in "**One Day Workshop on Recent Trends in Robotics**". The topics you discussed in this session was extremely informative, important to computer Science students as well as Faculty. I sincerely appreciate the time & effort you have spent in grooming this session.

Thanks and Regards,

Yours Faithfully

Principal

PRINCIPAL
Dayanand Science College
LATUR

Thank You Letter


1 message

Computer Science <dscsdept@gmail.com>
To: mangesh.saraf@mitwpu.edu.in

17 September 2021 at 13:45

Dear Sir,
Herewith we have attached a thank you letter for a "One Day Workshop on Recent Trends in Robotics".
Thank You.

Thanks and Regards
Dr. R. B. Shinde
HoD
Department of Comp. Sci.
Dayanand Science College, Latur

 **Thanking Letter of Mr. Mangesh Saraf.pdf**
473K



PRINCIPAL
Dayanand Science College
LATUR

Dayanand Science College, Latur
Department of Computer Science
One Day Virtual Workshop on “Recent Trends in Robotics”
for UG and PG Students.

Agenda

Date – 17th Sept 2021

Time: 11:00 AM to 01:00 PM

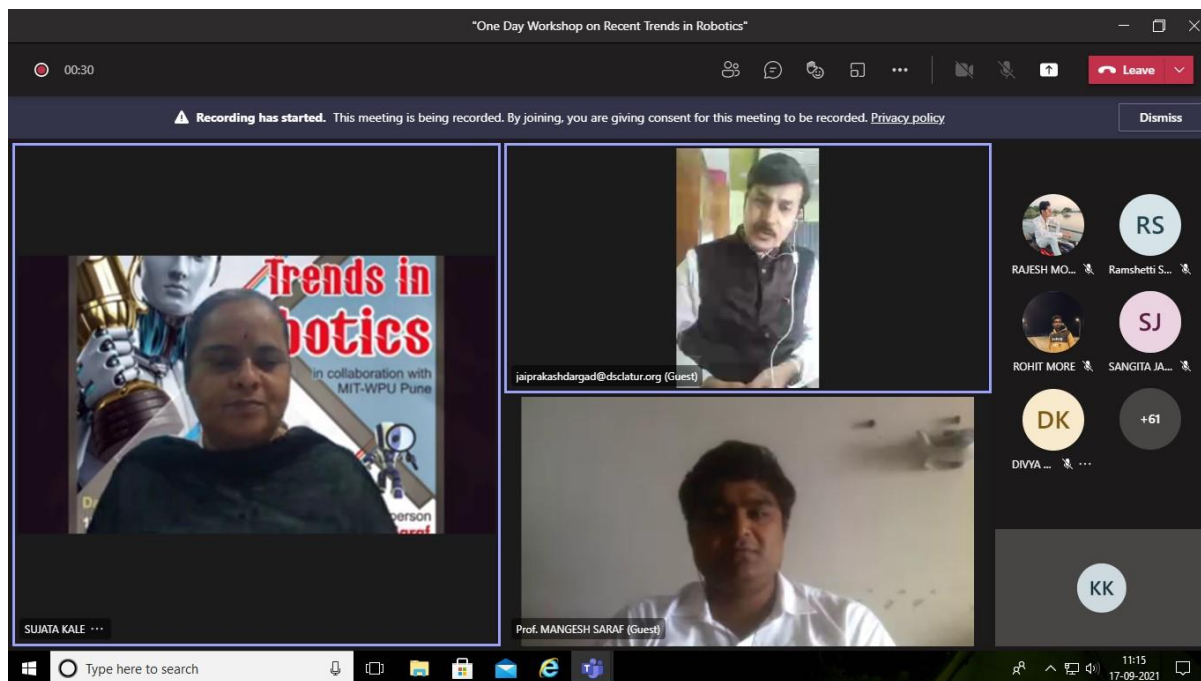
Venue: Microsoft Teams App

Chief Guest	:	Prof. Mangesh Saraf Assistant Professor, Dept. of Mechanical Engineering, Dr. Vishwanath Karad MIT World Peace University, Pune
President	:	Dr. J. S. Dargad (Principal)
Vice- President	:	Dr. S. S. Bellale (Vice-Principal)
Program Coordinator	:	Prof. S. V. Kale
Anchoring	:	Prof. S. V. Kale
Introduction of Program	:	Prof. Jaju S. A.
Introduction of Chief Guest	:	Prof.. Shinde N. R.
Presidential Address	:	Dr. J. S. Dargad (Principal)
Speech of Chief Guest	:	Chief Guest- Prof. Mangesh Saraf
Scheduling of Teams App	:	Prof. Kadam K. V.
Attendance Download	:	Prof. Kadam K. V.
Screenshots	:	Prof. Kulkarni V. G.
Students Enroll	:	Prof. Chikrale S. T.
Vote of thanks	:	Mr. Sugare M. B.

One Day Workshop on Recent Trends in Robotics**Attendance**

Sr.No	Name			
1	Aishwarya Potdar	Joined before	9/17/2021, 11:14:52 AM	
2	AJAY AITALWAD	Joined before	9/17/2021, 11:14:52 AM	
3	AKANKSHA KULKARNI	Joined before	9/17/2021, 11:14:52 AM	
4	Akash Ajaysingh pardeshi	Joined before	9/17/2021, 11:14:52 AM	
5	Akash Durugkar	Joined before	9/17/2021, 11:14:52 AM	
6	AKSHAY JOSHI	Joined before	9/17/2021, 11:14:52 AM	
7	AMRUTA GORE	Joined before	9/17/2021, 11:14:52 AM	
8	ANJALI GALPHADE	Joined before	9/17/2021, 11:14:52 AM	
9	ANKITA KUMBHAR	Joined	9/17/2021, 11:18:30 AM	
10	APARNA HIREMATH	Joined before	9/17/2021, 11:14:52 AM	
11	ARCHANA JOGDAND	Joined before	9/17/2021, 11:14:52 AM	
12	ARIF SHAIKH	Joined before	9/17/2021, 11:14:52 AM	
13	ASHWINI DHANVE	Joined before	9/17/2021, 11:14:52 AM	
14	BALAJI PANCHAL	Joined before	9/17/2021, 11:14:52 AM	
15	BALIRAM SATPUTE	Joined before	9/17/2021, 11:14:52 AM	
16	BHARAT FATTEPURE	Joined before	9/17/2021, 11:14:52 AM	
17	DIVYA KULKARNI	Joined before	9/17/2021, 11:14:52 AM	
18	GANESH BODHWAD	Joined before	9/17/2021, 11:14:52 AM	
19	GANESH MANE	Joined before	9/17/2021, 11:14:52 AM	
20	GANESH SALGAR	Joined before	9/17/2021, 11:14:52 AM	
21	GAURAV HUDGE	Joined before	9/17/2021, 11:14:52 AM	
22	GAURI DHULE	Joined before	9/17/2021, 11:14:52 AM	
23	IBRAHIM SAYYAD	Joined before	9/17/2021, 11:14:52 AM	
24	jaiprakashdargad@dsclatur.org	Joined before	9/17/2021, 11:14:52 AM	
25	JAVERIYA SHAIKH	Joined before	9/17/2021, 11:14:52 AM	
26	KANCHAN KADAM	Joined	9/17/2021, 11:14:52 AM	
27	KRANTI KALYANE	Joined before	9/17/2021, 11:14:52 AM	
28	MAHADEV KASBE	Joined before	9/17/2021, 11:14:52 AM	
29	MAHADEVI LOKHANDE	Joined before	9/17/2021, 11:14:52 AM	
30	MANGESH SUGARE	Joined before	9/17/2021, 11:14:52 AM	
31	MOHINI ALTE	Joined before	9/17/2021, 11:14:52 AM	
32	Monika Digrase	Joined before	9/17/2021, 11:14:52 AM	
33	Namdev vasantrao shinde	Joined before	9/17/2021, 11:14:52 AM	
34	NIKITA SHINDE	Joined before	9/17/2021, 11:14:52 AM	
35	NILESH DANGE	Joined before	9/17/2021, 11:14:52 AM	
36	Pankaj Suryawanshi	Joined before	9/17/2021, 11:14:52 AM	
37	PAWAN MUGALE	Joined before	9/17/2021, 11:14:52 AM	
38	PAYAL JADHAV	Joined before	9/17/2021, 11:14:52 AM	
39	POOJA NAIKNAWARE	Joined before	9/17/2021, 11:14:52 AM	
40	Pornima Ghate	Joined before	9/17/2021, 11:14:52 AM	
41	PRAJAKTA JADHAV	Joined before	9/17/2021, 11:14:52 AM	

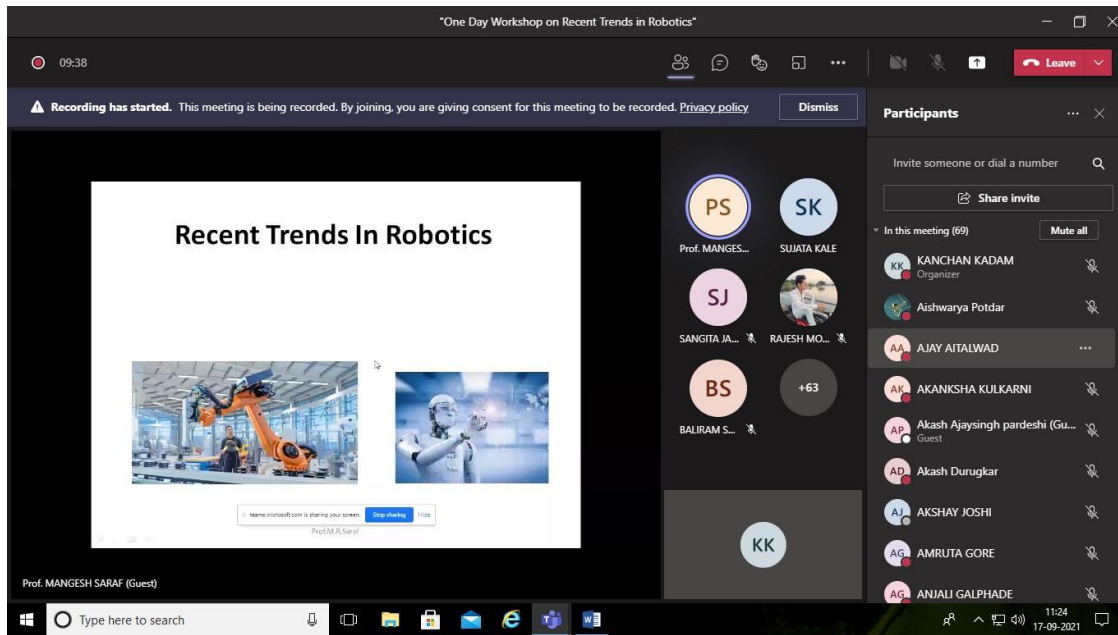
42	Pranoti Patil	Joined before	9/17/2021, 11:14:52 AM		
43	Priyanka Hipperkar	Joined before	9/17/2021, 11:14:52 AM		
44	Prof. MANGESH SARAF (Guest)	Joined before	9/17/2021, 11:14:52 AM		
45	RAJESH MORE	Joined before	9/17/2021, 11:14:52 AM		
46	Ramshetti Shetkar	Joined before	9/17/2021, 11:14:52 AM		
47	Ravina Bhosale	Joined before	9/17/2021, 11:14:52 AM		
48	ROHAN WAGHMARE	Joined before	9/17/2021, 11:14:52 AM		
49	ROHIT MORE	Joined before	9/17/2021, 11:14:52 AM		
50	RUSHIKESH PATHAK	Joined before	9/17/2021, 11:14:52 AM		
51	RUTUJA DESHMUKH	Joined before	9/17/2021, 11:14:52 AM		
52	RUTUJA KALDATE	Joined before	9/17/2021, 11:14:52 AM		
53	SAGAR KAMLAIT	Joined before	9/17/2021, 11:14:52 AM		
54	SANGITA JAJU	Joined before	9/17/2021, 11:14:52 AM		
55	SARASWATI KUMBHAR	Joined before	9/17/2021, 11:14:52 AM		
56	Sharada Jalkote	Joined before	9/17/2021, 11:14:52 AM		
57	sheetal kamble	Joined before	9/17/2021, 11:14:52 AM		
58	SHEJAL POTADR	Joined before	9/17/2021, 11:14:52 AM		
59	Shradha Patil	Joined before	9/17/2021, 11:14:52 AM		
60	shubh	Joined before	9/17/2021, 11:14:52 AM		
61	Shubhangi Chikrale	Joined before	9/17/2021, 11:14:52 AM		
62	SNEHAL JANGALE	Joined before	9/17/2021, 11:14:52 AM		
63	student	Joined before	9/17/2021, 11:14:52 AM		
64	SUJATA KALE	Joined before	9/17/2021, 11:14:52 AM		
65	Sumit Tikate	Joined before	9/17/2021, 11:14:52 AM		
66	SWAPNALI KHATILE	Joined before	9/17/2021, 11:14:52 AM		
67	UDAYSINH KALSE	Joined before	9/17/2021, 11:14:52 AM		
68	VAIBHAV KULKARNI	Joined before	9/17/2021, 11:14:52 AM		
69	Vaishnavi Muskawad	Joined before	9/17/2021, 11:14:52 AM		
70	VAISHNAVI PATIL	Joined before	9/17/2021, 11:14:52 AM		
71	VARSHA MANE	Joined before	9/17/2021, 11:14:52 AM		
72	VILAS AGWANE	Joined	9/17/2021, 11:16:09 AM		
73	Vishal Panchal	Joined before	9/17/2021, 11:14:52 AM		



One Day Workshop on Recent Trends in Robotics, Chief guest Mr.Mangesh Saraf, **Assistant Professor, Dept. of Mechanical Engineering, Dr. Vishwanath Karad with MIT World Peace University, Pune** President of program Principal Dr.J.S.Dargad Sir, Vice-President of program Vice Principal Dr.S.S.Bellale Sir, Co-ordinator of Program Miss. Kale S.V.



One Day Workshop on Recent Trends in Robotics, Chief guest Mr.Mangesh Saraf, **Assistant Professor, Dept. of Mechanical Engineering, Dr. Vishwanath Karad with MIT World Peace University, Pune** President of program Principal Dr.J.S.Dargad Sir, Vice-President of program Vice Principal Dr.S.S.Bellale Sir, Co-ordinator Mrs. Jaju S.A. Computer Science Department, Co-ordinator of Program Miss. Kale S.V.



One Day Workshop on Recent Trends in Robotics, Chief guest Mr.Mangesh Saraf,Assistant Professor, Dept. of Mechanical Engineering, Dr. Vishwanath Karad with MIT World Peace University, Pune Representing Presentation to Students.



Dayanand Education Society's

Dayanand Science College, Latur

Department of Computer Science Organizes
One Day Workshop on

Recent Trends in Robotics

in collaboration with
MIT-WPU Pune

Date:
17sept 2021

Time :
11.00am to 01.00pm

Resource person
Prof. Mangesh Saraf
Assistant Professor
Dept. of Mechanical Engg.
MIT-WPU Pune.

President
Dr. J. S. Dargad
Principal, DSCL

Vice-President
Dr. S. S. Bellale
Vice-Principal, DSCL

Co-ordinator
Prof. S. V. Kale
DSCL



“आ नो भद्राः क्रतावो यन्तु विश्वतः”

Dayanand Education Society's

DAYANAND SCIENCE COLLEGE, LATUR

UGC-CPE, DST-FIST, NAAC "A" Grade, Best College Award-2014

Organised One Day Workshop on

Recent Trends in Robotics

Certificate

This is to certify that,

Prof./Dr./Mr./Mrs. Miss. Kranti Kalyane
from B.Sc (CS) TY Dayanand Science College, Latur

has attended the One Day Workshop on "Recent Trends in Robotics"

organized by Department of Computer Science,

Dayanand Science College, Latur on Date 17th Sept. 2021

Prof. S. V. Kale
Co-Ordinator

Dr. S. S. Bellale
Vice - Principal
Dayanand Science College, Latur

Dr. J. S. Dargad
Principal
Dayanand Science College, Latur



दयानंद विज्ञान महाविद्यालयात 'यंत्रमानवातील अद्ययावत तंत्रज्ञान' या विषयावर एक दिवसीय कार्यशाळा संपन्न

लातूर : येथील दयानंद विज्ञान महाविद्यालयातील संगणकशास्त्र विभाग व एमआयटी वर्ल्ड पिस युनिव्हर्सिटी, पुणे यांच्या संयुक्त विद्यमाने 'यंत्रमानवातील अद्ययावत तंत्रज्ञान' या विषयावर पदवी व पदव्युत्तर स्तरावरील विद्यार्थ्यांसाठी एक दिवसीय ऑनलाईन कार्यशाळेचे आयोजन करण्यात आले होते. याप्रसंगी प्रमुख पाहुणे म्हणून एमआयटी वर्ल्ड पिस युनिव्हर्सिटी, पुणे येथील मेकॅनिकल इंजिनिअरिंग विभागाचे प्रो.डॉ.मंगेश सराफ, कार्यक्रमाचे अध्यक्ष महाविद्यालयाचे प्राचार्य डॉ.जयप्रकाश दरगड, उपप्राचार्य डॉ.सिद्धेश्र्वर बेलाळे, संगणकशास्त्र विभाग प्रमुख डॉ.

रोहिणी शिंदे, प्रा.सुजाता काळे यांची प्रमुख उपस्थिती होती.

याप्रसंगी प्रो.डॉ.मंगेश सराफ यांनी रोबोट सेन्सरचे प्रकार, मोटार्सचे प्रकार, रोबोटिक आर्य, रिले सर्किट, कोबोट आणि रोबोट यामधील फरक आणि त्याचे अनुप्रयोग याची सखोल अशी माहिती दिली. अध्यक्षीय समारोप करताना महाविद्यालयाचे प्राचार्य डॉ. जयप्रकाश दरगड यांनी आधुनिक काळातील बदलते तंत्रज्ञान आणि त्याचे मानवी जीवनातील महत्त्व सांगताना रोबोटिक्समधील ट्रेंड कोणते याविषयी माहिती सांगितली.

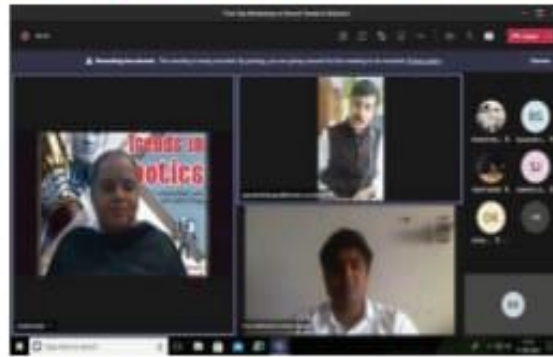
कार्यशाळेचे प्रास्ताविक व प्रमुख

पाहुण्यांचा परिचय प्रा.संगीता जाजू यांनी करून दिले तर आभार प्रा.एम.बी.सुगरे यांनी मानले. सूत्रसंचालन प्रा.सुजाता काळे यांनी केले. एमआयटी वर्ल्ड पिस युनिव्हर्सिटी, पुणे व दयानंद विज्ञान महाविद्यालयात झालेल्या एमओयू अंतर्गत हा कार्यक्रम संपन्न झाला. याप्रसंगी प्रा.एन. आर. शिंदे, प्रा.के. व्ही.कदम, प्रा.व्ही.जी. कुलकर्णी, प्रा. एस.टी.चिक्रोळे आदिसह सर्व विभाग प्रमुख, प्राध्यापक, शिक्षकेतर कर्मचारी आणि बी.एस्सी., बी.एस्सी.सी.एस, एम. एस्सी.सी.एस. असे पदवी व पदव्युत्तर स्तरावरील विद्यार्थी असे एकूण ६३ जण उपस्थित होते.

दयानंद विज्ञान महाविद्यालयात 'यंत्रमानवातील अद्ययावत तंत्रज्ञान' या विषयावर एक दिवसीय कार्यशाळा संपन्न

लातूर (प्रतिनिधी) : येथील दयानंद विज्ञान महाविद्यालयातील संगणकशास्त्र विभाग व एमआयटी वर्ल्ड पिस युनिव्हर्सिटी, पुणे यांच्या संयुक्त विद्यमाने 'यंत्रमानवातील अद्ययावत तंत्रज्ञान' या विषयावर पदवी व पदव्युत्तर स्तरावरील विद्यार्थ्यांसाठी एक दिवसीय ऑनलाईन कार्यशाळेचे आयोजन करण्यात आले होते. याप्रसंगी प्रमुख पाहुणे म्हणून एमआयटी वर्ल्ड पिस युनिव्हर्सिटी, पुणे येथील मेकॅनिकल इंजिनिअरिंग विभागाचे प्रो.डॉ.मंगेश सराफ, कार्यक्रमाचे अध्यक्ष महाविद्यालयाचे प्राचार्य डॉ.जयप्रकाश दरगड, उपप्राचार्य डॉ.सिद्धेश्र्वर बेलाळे, संगणकशास्त्र विभाग प्रमुख डॉ.रोहिणी शिंदे, प्रा.सुजाता काळे यांची प्रमुख उपस्थिती होती.

याप्रसंगी प्रो.डॉ.मंगेश सराफ यांनी रोबोट सेन्सरचे प्रकार, मोटार्सचे प्रकार, रोबोटिक आर्य, रिले सर्किट, कोबोट आणि रोबोट यामधील फरक आणि त्याचे अनुप्रयोग याची सखोल



अशी माहिती दिली. अध्यक्षीय समारोप करताना महाविद्यालयाचे प्राचार्य डॉ.जयप्रकाश दरगड यांनी आधुनिक काळातील बदलते

तंत्रज्ञान आणि त्याचे मानवी जीवनातील महत्त्व सांगताना रोबोटिक्समधील ट्रेंड कोणते याविषयी माहिती सांगितली.

कार्यशाळेचे प्रास्ताविक व प्रमुख पाहुण्यांचा परिचय प्रा.संगीता जाजू यांनी करून दिले तर आभार प्रा.एम.बी.सुगरे यांनी मानले. सूत्रसंचालन प्रा.सुजाता काळे यांनी केले. एमआयटी वर्ल्ड पिस युनिव्हर्सिटी, पुणे व दयानंद विज्ञान महाविद्यालयात झालेल्या एमओयू अंतर्गत हा कार्यक्रम संपन्न झाला. याप्रसंगी प्रा.एन. आर. शिंदे, प्रा.के. व्ही.कदम, प्रा.व्ही.जी. कुलकर्णी, प्रा. एस.टी.चिक्रोळे आदिसह सर्व विभाग प्रमुख, प्राध्यापक, शिक्षकेतर कर्मचारी आणि बी.एस्सी., बी.एस्सी.सी.एस, एम. एस्सी.सी.एस. असे पदवी व पदव्युत्तर स्तरावरील विद्यार्थी असे एकूण ६३ जण उपस्थित होते.

‘यंत्रमानवातील अद्ययावत तंत्रज्ञान’ या विषयावर दयानंद विज्ञान महाविद्यालयात एक दिवसीय कार्यशाळा संपन्न

लातूर : येथील दयानंद विज्ञान महाविद्यालयातील संगणकशास्त्र विभाग व एमआयटी वर्ल्ड पिस युनिव्हर्सिटी,पुणे यांच्या संयुक्त विद्यमाने ' यंत्रमानवातील अद्ययावत तंत्रज्ञान ' या विषयावर पदवी व पदव्युत्तर स्तरावरील विद्यार्थ्यांसाठी एक दिवसीय ऑनलाईन कार्यशाळेचे आयोजन करण्यात आले होते.याप्रसंगी प्रमुख पाहुणे म्हणून एमआयटी वर्ल्ड पिस युनिव्हर्सिटी,पुणे येथील मेकॅनिकल इंजिनिअरिंग विभागाचे प्रो.डॉ.मंगेश सराफ, कार्यक्रमाचे अध्यक्ष महाविद्यालयाचे प्राचार्य डॉ.जयप्रकाश दरगड,उपप्राचार्य डॉ.सिद्धेश्वर बेळ्हाळे,संगणकशास्त्र विभाग प्रमुख डॉ.रोहिणी शिंदे,प्रा.सुजाता काळे यांची प्रमुख उपस्थिती होती.

याप्रसंगी प्रो.डॉ.मंगेश सराफ यांनी रोबोट सेन्सरचे प्रकार,



मोटोर्सचे प्रकार,रोबोटिक आर्य, रिले सर्किट,कोबोट आणि रोबोट यामधील फरक आणि त्याचे अनुप्रयोग याची सखोल अशी माहिती दिली.अध्यक्षीय समारोप करताना महाविद्यालयाचे प्राचार्य डॉ.जयप्रकाश दरगड यांनी आधुनिक काळातील बदलते तंत्रज्ञान आणि त्याचे मानवी जीवनातील महत्त्व सांगताना रोबोटिक्समधील ट्रेंड कोणते याविषयी माहिती सांगितली.

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