

Ref.No. CEA/E&TC/2020/ 252

Date:- 31/01/2020

To,
Mr. Yuvraj Pardeshi,
Director-Operations. ,
Yushai Systems, Shreyash Industries,
MIDC , Pimpri Chinchwad,
Pune

Subject: Request for delivering Expert lecture on topic "Entrepreneurship in the field of Robotics" dated 06th February 2020

Dear Sir,

It gives us immense pleasure to state that the Department of Electronics & Telecommunication Engineering of our institute organizes an Expert lecture for students.

As per discussion with Prof. N.M.Deshpande ,Assistant Professor, Department of Electronics & Telecommunication Engineering, We would like to invite you to deliver Expert lecture on topic "Entrepreneurship in the field of Robotics" dated 06th February 2020 at 10:30 am

Kindly accept our invitation to deliver lecture and give your consent.

Thanking you.

Yours sincerely,


(Dr. Uday P. Naik)

Principal




PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar

Department of Electronics & Telecommunication

Notice

Date: 03/02/2020

All the S.E, T.E, B.E. students are hereby informed that Electronics and Telecommunication Engineering Department is arranging expert lecture on "Entrepreneurship in the field of Robotics" delivered by Mr. Yuvraj Pardeshi, Director-Operations. , Yushai Systems, Shreyash Industries, MIDC , Pimpri Chinchwad' Pune on 06/02/2020 Saturday at 10:30 am.

All the students should present for expert lecture.



Prof. P.P. Bhalerao

Event Incharge

Dr. Anita K. Patil

H O D



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Report on Expert Lecture on 06th February 2020

Topic: Expert Lecture on "Entrepreneurship in the field of Robotics"

Expert : Mr. Yuvraj Pardeshi

Profile : Director operations, Yushai Systems
Shreyash Industries, MIDC, Pimpri chinchwad, Pune

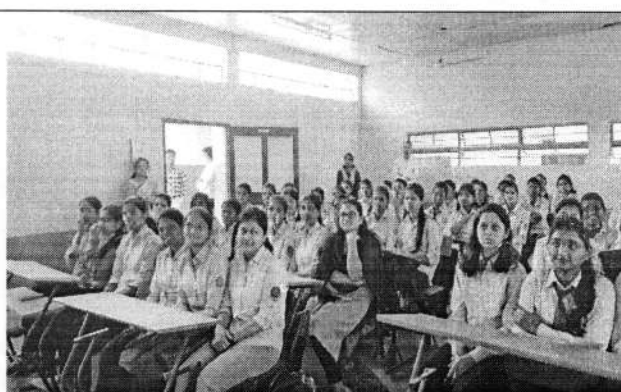
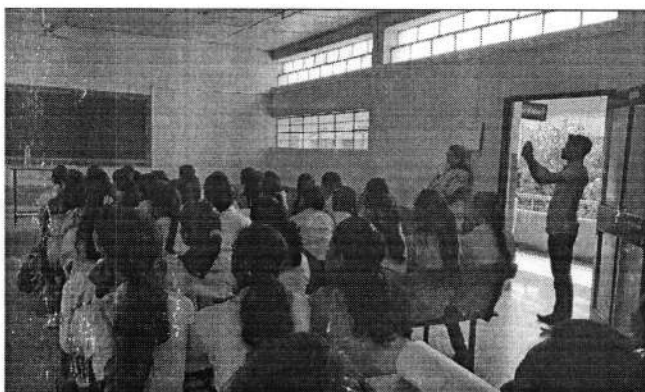
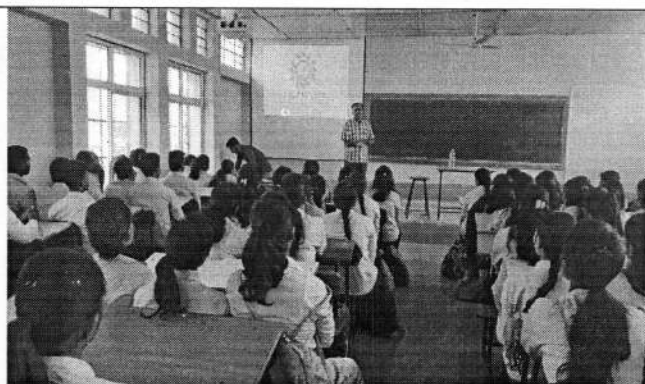
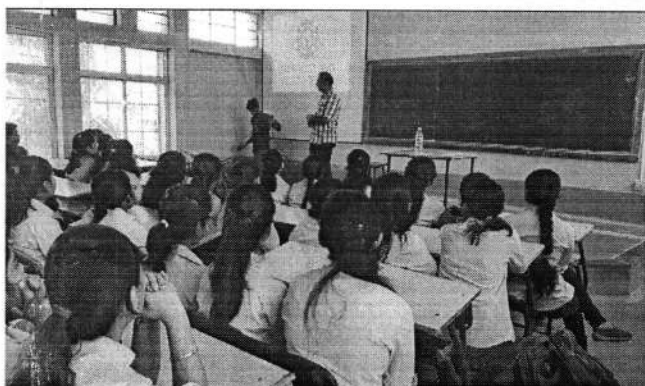
Date: 6th Feb. 2020

Venue: Dept. of E & TC , D.V.V.P C.O.E, Ahmednagar

Organized by:

Department of Electronics & Telecommunication,
Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar

PHOTO GALLERY



CO-PO Mapping

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1	3				3	2	2		2			2
CO2								2	2	2	2	2

CO-PSO Mapping

CO	PSO1	PSO2	PSO3
CO1	3	3	
CO2			3

Entrepreneurship in the field of Robotics

Contents

Introduction to Robotics World

- Definition of Robotics
- Different Parts of a Robot with Basic Block Diagram
- Robotics Past, Present and Future
- Industrial Robotics

Actuators & Motor Drivers

- Introduction to Motors
- Electromechanical Relays & Optoisolator
- Solid-state drivers: H-bridge, IC drivers
- Speed Control of Motors

Power Supplies

- AC Adaptor
- Different Types of Batteries

Introduction to Automation

- Basic principles and strategies of automation
- Overview of manufacturing operations
- Basic elements of an automated system
- Overview of industrial control systems
- Hardware components; sensors, actuators, ADC, DAC

Automation and Process Control

- Logic control systems
- Programmable Logic Controllers
- Microcontrollers

Robotics and Automated Manufacturing Systems

- Industrial robotics


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- NC technology
- Flexible manufacturing systems
- Computer Integrated Manufacturing

VP
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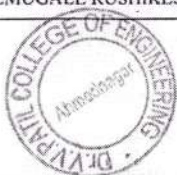


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Department of Electronics & Telecommunication

A.Y 2019-2020

Class: SE

Roll No.	Name of Student	Sign
3	BHONGAL RUSHIKESH RAM	Rushikesh
6	DHOLE AKSHATA MADHUKAR	Akshata
10	KHATIK PRANAV DIPAK	
11	KUMBHAKARNA YASH SACHIN	Yash
12	LONDHE ANUJA DATTATRAY	Anuja
13	MAHAMUNI NIKITA RUPESH	Nikita
14	NIRWANE SANKET SANJAY	Sanket
15	NIVDUNGE SRUSHTI SAMBHAJI	
16	PANDIT ADIT ARUN	Adit
19	SAHEEL IRFAAN	saheel
20	SHARMA SHAGUN DEVENDRA	
22	SHIRSATH BHAGYSHREE PRAKESH	Bhagyashree
28	KALAMKAR VIDYA RUPCHAND	Kalamkar V.R.
29	PARDESHI SARIKA SACHIN	
30	RAJAPURE VAISHNAVI DNYANESHWAR	Vaishnavi
31	PATHAN SALIYA SHABBIRKHAN	Saliya
32	PAWAR SHARADDHA DATTATRAYA	
33	BAGWAN AINUL REHAN	Ainul
34	BORDE PRATIBHA MACHHINDRA	
35	DHAKANE KAVITA SHAHADEV	Kavita
36	DUSANE SHITAL RAJENDRA	Shital
37	FUNDE SANDIP AJINATH	Sandip
38	GADEKAR KALYANI RAMESH	Kalyani
39	GHODAKE ANKITA POPAT	Ankita
40	MAKUDE ANJALI HARIBHAU	
41	MARKAD SNEHAL SANJAY	Snehal
42	PATOLE YASH VIJAY	Yash
43	SHAIKH ABDULMANNAN ISRAR	
44	SHAIKH DILSHAD JAVID	Dilshad
45	SHELAR SARIKA KANTARAM	
46	TUPE SHWETA SHIVAJIRAO	Shweta
47	UGALMUGALE RUSHIKESH RAM	



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Department of Electronics & Telecommunication

A.Y 2019-2020 Class: BE

Roll No.	Name of Student	Sign
1	AGHAV RENUKA ANIL	Agav R.A.
3	BHONDVE VAISHNAVI BANDU	
4	BHOSALE YUVRAJ AVINASH	
5	BORUDE PRAMOD RAJKUMAR	Borude P.P.
6	CHAUDHARI VISHAL BHALCHANDRA	Vishal
7	CHAVAN SANDEEP KESHAV	
8	DETHE AISHWARYA BALASAHEB	Aishwarya
9	DHUMAL SHWETA APPASAHEB	Shweta
10	GADHE SHUBHAM BHARAT	Shubham
11	GUNJAL SATISH SANTOSH	Gunjal S.S.
12	JADHAV ANUJA PRAVIN	Anuja
13	KADAM MAYURI ASHOK	Mayuri
14	KAJABE MAYURI DADASAHEB	
15	KHAKAL POOJA SANJAY	Pooja
17	KOKANE PANKAJ BALIRAM	
18	KULKARNI POOJA ARWIND	Pooja
19	KULKARNI SUKRUT ASWAD	Sukrut
20	LOLAGE SNEHAL RAJENDRA	
21	MORE SAYALI SUNIL	More S.S.
23	NAGVE LAXMAN BABAN	
26	NIKAM PRATIMA JALINDAR	Nikam P.J.
27	PALVE PRATIKSHA RAYCHAND	Pratiksha
28	PANDHARE SAMBHAJI SHIVAJI	Pathak
29	PATHAK AISHWARYA SUNIL	Aishwarya
30	PAWAR ANKITA MADHUKAR	Pawar A.M.
31	RASKONDA VANDANA ANAND	
32	ROKADE NILESH NAVNATH	
33	SASE PALLAVI GORKSHANATH	Pallavi
35	SHAIKH MUSKAN ASRAR	
36	SHINDE PRAVIN PRAKASH	
38	THORAT NISHA BHAU	Thorat N.B.
39	WADEKAR LAXMI RAMA	
40	WAGH NIKITA MAHESH	
41	WAGH RUPALI DINESH	Rupali
42	WAKCHAURE ASHWINI BALASAHEB	Ashwini
43	WANDHEKAR SUSHANT SHIVAJI	
44	YERGUNTALA SANJANA PURUSHOTTAM	
45	GAIKWAD DIPALI PRAVIN	Gaikwad D.P.
46	GAJARE SONALI ARJUN	
47	KULKARNI GAURI RAJENDRA	Gauri
48	MULE SHRIKANT BHAUSAHEB	
49	PARMAL AJAY JIVAN	Ajay
51	GAWALI MANISHA MANOHAR	
52	SHENDIUDAVE PRAVIN GOVINDRAO	
53	DANGE ANKITA ASHOK	Ankita
54	NARSALE ANJALI BALIRAM	
55	TELURE POOJA RAJABHAU	
56	GAVHANE SACHIN GORAKSHANATH	Gavhane S.G.
57	PATIL AMOL RAJENDRA	
58	GAWALI VIKAS DADASAHEB	
59	FARUQUI SAMRINA OMER	
60	WADKAR PRATIKSHA ASHOK	Wadkar P.A.



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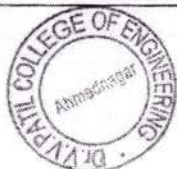
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Department of Electronics & Telecommunication

A.Y 2019-2020

Class: TE

Roll No.	Name of Student	Sign
1	AVHAD SHITAL GAHININATH	Shital
2	CHAUDHARI ADINATH RAMDAS	Chaudhari
3	DALVI SONALI DNYANDEO	Sonali
5	GAIKWAD PRAJKA NAMDEV	Sonali
6	GHODKE AISHWARYA PRAKASH	Aishwarya
7	GHOLAP PRIYANKA RAJARAM	Priyanka
8	GOUD KRUTIKA SUNIL	Krutika
9	GUND ROHINI-RAGHUNATH	Rohini
10	GURAV AISHWARYA HARIDAS	Aishwarya
11	KADAM RAMESH MADHUKAR	Ramesh
12	KALE VAISHNAVI SUDHIR	Kale
14	KEDARI AKANKSHA GURUPRASAD	
15	KHAKAL KANCHAN RAVSAHEB	Kanchan
17	KHANDAGALE MRUNAL POPATRAO	Mrunal
18	MAHAJAN VARSHA GAHINNATH	
19	MUNOT ANIKET DILIP	Aniket
20	MYANA VRUSHALI DNYANESHWAR	Vrushali
22	PATIL KUNAL DINESH	Kunal
23	PATIL POOJA BHIMASHANKAR	Pooja
24	RAHINI ROHIT ZUMBAR	Rohit
25	SANGALE SHALINI SOMNATH	Shalini
26	SHAIKH ADIM RAHIM	Adim
27	SHELKE PALLAVI RAOSAHEB	Pallavi
28	SHINDE AVINASH RAWSAHEB	Avinash
29	SHINDE SUPRIYA SANDEEP	Supriya
30	TEKADE POOJA BALASAHEB	Pooja
31	TIMKARE ANJALI GORAKSHANATH	Anjali
32	TODAMAL RAM DATTATRAY	Ram
34	WAMBORIKAR GAYATRI NANKUMAR	Gayatri
35	ZAREKAR DIPALI ANNASAHEB	Dipali
36	AMBEKAR DHANASHREE ANIL	Ambekar
37	SHAHANE SOHAM NITIN	Soham
38	SHAIKH MOBIN VATIR	mobin
39	WADGE TEJSWI RAMNATH	Tejaswini
40	SOLANKE AMAR BALASAHEB	Amar
41	KULKARNI MANOJ SANJEVKUMAR	



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Feedback Form

Date: 06/02/2020

Topic of Expert Lecture: Expert lecture on "Expert Lecture on "Entrepreneurship in the field of Robotics"

Name of Expert:

Mr. Yuvraj Pardeshi
Director operations, Yushai Systems
Shreyash Industries, MIDC, Pimpri Chinchwad, Pune

Q.1 How would you rate the topic of expert lecture ?

Average ☐ Good ☐ Excellent ☐ Outstanding



Q.2 How was the level of content ?

Average ☐ Good ☐ Excellent ☐ Outstanding



Q.3 How would you rate the knowledge of Resource person ?

Average ☐ Good ☐ Excellent ☐ Outstanding



Q.4 How did you like the subject material?

Average ☐ Good ☐ Excellent ☐ Outstanding



Q.5 Will lecture be useful for your studies?

Average ☐ Good ☐ Excellent ☐ Outstanding



Q.6 How did you rate the lecture overall?

Average ☐ Good ☐ Excellent ☐ Outstanding



Q.7 Remark

1) Mr. Yuvraj Sir was brilliant & provided my good knowledge
2) Expert session was very good & useful

Q.8 Suggestions if any?

No suggestion



[Signature]
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Q.1 How would you rate the topic of expert lecture ?

Average ☐ Good ☐ Excellent ☐ Outstanding ☒

Q.2 How was the level of content ?

Average ☐ Good ☐ Excellent ☐ Outstanding ☒

Q.3 How would you rate the knowledge of Resource person ?

Average ☐ Good ☐ Excellent ☒ Outstanding ☐

Q.4 How did you like the subject material?

Average ☐ Good ☐ Excellent ☐ Outstanding ☒

Q.5 Will lecture be useful for your studies?

Average ☐ Good ☐ Excellent ☐ Outstanding ☒

Q.6 How did you rate the lecture overall?

Average ☐ Good ☐ Excellent ☐ Outstanding ☒

Q.7 Remark

① very interactive session
② very good lecture delivery & contents.
③ useful session

Q.8 Suggestions if any?

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Ahmednagar

Ref. No. CEA/E&TC/2020/ 297CA)

Date:- 06/02/2020

LETTER OF THANKS

Dear Sir,

On behalf of Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar, we take this opportunity to extend our heartfelt gratitude & huge "Thank you" for delivering expert lecture on "Entrepreneurship in the field of Robotics" for Electronics & Telecommunication Engineering students on 06th February 2020 at 10:30 am

Let us maintain and cherish these relations for mutual benefit hence and forever.

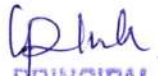
We shall remain obliged for sparing valuable time with us.


(Dr. Ms.A.K.Patil)
HOD, E&TC


(Dr. Uday P. Naik)
Principal

To,
Mr. Yuvraj Pardeshi,
Director-Operations ,
Yushai Systems, Shreyash Industries,
MIDC , Pimpri Chinchwad
Pune




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