

CIRCULAR

22.03.2021

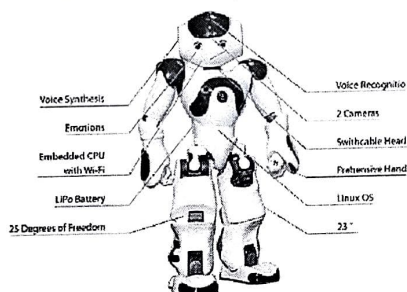
Department of Mechatronics Engineering is organizing a 3 days training program on "Humanoid Robot & Dobot - Kits" for discriminating the knowledge on robotics for the faculty members from 24.03.2021 to 26.03.2021. The training equipment (Humanoid Robot - NAO Robot, Dobot Magician Educational with accessories & Dobot AI Starter) are purchased under AICTE - MODROB Scheme for the modernization of Robotics and Machine Vision laboratory. Interested faculty can register their willingness in the following link.

Link: <https://forms.gle/fw8s9VTfbHHV0joAA>

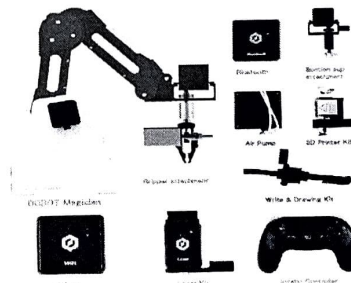
Hint: Industry certificate will be provided for the participants who attend the workshop with above 80% attendance.

Equipment List:

1. Humanoid Robot (NAO Robot)



2. Dobot Magician Educational with accessories & Dobot AI Starter



Training Schedule:

S.No.	Date & Time	Descriptions	
		Forenoon Session	Afternoon Session
1.	23.03.2021 (9.30 am to 4.30 pm)	Installation and Commissioning	
2.	24.03.2021 (9.15 am to 4.30 pm)	Demo for NAO Robot	Hands on Training on NAO Robot
3.	25.03.2021 (9.15 am to 4.30 pm)	Demo for Sliding Rail Kit, Conveyor Belt Kit, Vision Kit	Hands on Training on Sliding Rail Kit, Conveyor Belt Kit, Vision Kit
4.	26.03.2021 (9.15 am to 4.30 pm)	Demo for AI Starter	Hands on Training on AI Starter

Venue: MTB 202, Near Robotics and Machine Vision Laboratory,
Department of Mechatronics Engineering.

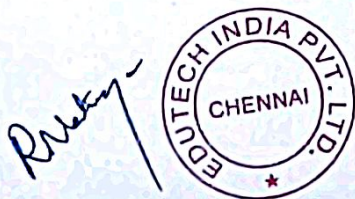
[Signature]
HOD-MTS
22/03/2021

Date: 30-March -2021

This is to certify that the following list of faculty and non-teaching members of Kongu Engineering College have attended one week training program on "Humanoid Robot and Dobot Kits" from 23.03.2021 to 27.03.2021.

1. Dr. B. Meenakshipriya
2. Mr. A. Balaji
3. Mr. M. Gowri Shankar
4. Mr. D. Venkatesa Prabu
5. Mr. V. Mohankumar
6. Mr. S. Kavinkumar
7. Mr. G. Mageshkumar
8. Mr. V. Kumaresan
9. Dr. V. Surendar
10. Mr. S. Suthagar
11. Dr. C. Maheswari
12. Dr. R. Kirubashankar
13. Dr. K. Gomathi

For Edutech India Private Limited

A handwritten signature in blue ink is written over a circular stamp. The stamp has a double border. The outer border contains the text "EDUTECH INDIA PVT. LTD." at the top and "CHENNAI" at the bottom, separated by a small star at the bottom center.

Authorized signatory

CIRCULAR

20.07.2021



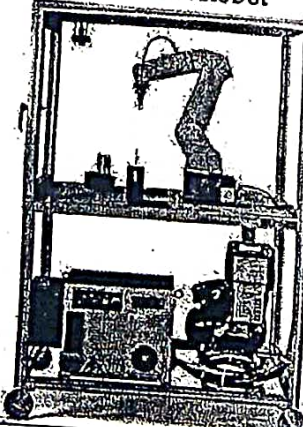
Department of Mechatronics Engineering is organizing a 5 days training program on "Fanuc ER - 4iA Robot Kit & Tools - CNC Simulator, RoboGuide, MTLINKi" for discriminating the knowledge on robotics, CNC technology and automation for the faculty members from 26.07.2021 to 30.07.2021. The training equipment are purchased under the establishment of Center of Excellence Robotics and Automation.

1. Fanuc ER-4iA Academic Robot,
2. Fanuc Simulator with Software Tools,
3. MTLINKi - Operational Management Software for Factory IoT
4. RoboGuide Software Tools


Interested faculty can register their willingness in the following link.

Link: <https://forms.gle/HcWsPYawHgcwzcZW6>

Equipment List:

<p>1. Fanuc Simulator</p> <p><i>Front Appearance</i></p>  <ul style="list-style-type: none"> • Power on Switch • Power off Switch • Emergency Stop button • Jog / Cutting feed override • Manual pulse generator • LED lamp indicator of alarm • 16.4" Color display • Horizontal & Vertical soft keys • Full QWERTY Keyboard • Machine control panel 	<p>2. MTLINKi Tools</p> 
<p>3. Fanuc ER-4iA Robot</p> 	

Venue: MTB 201, Robotics and Machine Vision Laboratory, Department of Mechatronics Engineering.


20/7/2021
HOD-MTS



KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE - 638 060

DEPARTMENT OF MECHATRONICS ENGINEERING



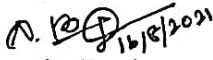
Ref:-KEC/MTR/2021-2022/COE-R&A/01


Date: 16.08.2021

NOTE

Sub: Nil Expenses Approval - Settlement - reg.

Department of Mechatronics Engineering has conducted a 5 days Industry training program on "Fanuc ER - 4iA Robot Kit & Tools - CNC Simulator, RoboGuide, MTLINKi" for the faculty members from 26.07.2021 to 30.07.2021. The above-mentioned equipment/tools were purchased for the establishment of Center of Excellence for Robotics and Automation. Since it was an industry represent training program, no expenses have arrived for the completion of the event. Hence it is kindly requested to accord the permission to settle the approval with no expenses.


Faculty In-charge
(A. BALAJI)


HOD-MTS
16/8/2021

Ref. ID: KEC / SBMS / MTS / 2021-2022 / 07 / 0012

10166/2

KONGU ENGINEERING COLLEGE, PERUNDURAI, ERODE-638 060

PROGRAMME APPROVAL FORM

AD - 12 - PP
REV.1
01.01.2021

Proposal Tracking No. Ref. ID: KEC / SBMS / MTS / 2021-2022 / 07 / 0012

Dept. Ref. No. MT / 2021 - 2022 / 005

Date: 22/7/2021

1.	Department.	Mechatronics Engineering			
2.	a). Name of the Programme	"Fanuc ER - AiA Robot & CNC Simulators Training Program"			
	b). Norms under which it is proposed	-			
3.	Dates:	From :	26.07.2021	TO:	30.07.2021
		No. of Days	5		
4.	Programme for:	Faculty ✓	Students	Others (Specify)	
		-	-	-	
5.	Level:	State / National / International	Association	Institution / Dept. / Cell / General	
6.	Highlights of the Programme:	Organizing training Program on "Center of Excellence - Robotics & Automation" components			

1. Proposed Invitees:

S. No.	Purpose	Chief Guest	Speakers / Jury	Trust Member Invitees
1	-	-	-	-
2				

2. Agenda: Programme Agenda / Schedule Enclosed : Yes / No

3. Expenditure:

S.No.	Purpose	Proposed	Revised	Actual	Remarks
1	- Nil -	- Nil -			Faculty team (CNC Robotics area) of around 10 members will attend the program.
2					
3					
4					
5					
6					
Total		- Nil -			

4. Source

KEC Fund

	Proposed	Actual
Budget Allotment	-	Sponsors -
Balance Amt. Available	-	KEC -
Expenses Proposed	-	Registration -
Balance		

A. B. P. 22/7/2021

22/7/2021

22/7/2021

22/7/2021



Estd : 1984

KONGU ENGINEERING COLLEGE
(Autonomous)
PERUNDURAI, ERODE - 638 060

DEPARTMENT OF MECHATRONICS ENGINEERING

ATTENDANCE SHEET



CERT No. 78-100-20728
ISO 9001 : 2015

5 DAYS INDUSTRY TRAINING PROGRAM ON FANUC ER-4iA ROBOT KIT & TOOLS

S.No.	Name of the Faculty	Department	26.07.2021 to 30.07.2021 (5 Days)									
			26.07.2021 - FN	26.07.2021 - AN	27.07.2021 - FN	27.07.2021 - AN	28.07.2021 - FN	28.07.2021 - AN	29.07.2021 - FN	29.07.2021 - AN	30.07.2021 - FN	30.07.2021 - AN
1.	Dr.N.MURALIDHARAN	MTS										
2.	C. ANUR	MTS										
3.	S.SATHISKUMAR	AUTO										
4.	Dr.V.Amuthalingam	MTS										
5.	Dr.A.SIVA-MOUNGAM	MTS										
6.	R.VENKATESHA PRABU	MTS										
7.	N.AMDHAKUMAR	MTS										
8.	M. LOGANATHAN	MTS										
9.	M. MAHESH	MTS										
10.	A. BALAJI	MTS										
11.	Dr.T.JAMILABASI	MTS										
12.	Dr.S.K.THANGARAJU	MTS										
13.	C. GANDHU	MTS										
14.	Dr.K.GOMATHIJI	MTS										
15.	Dr.B.MEENAKSHI	MTS										
16.	P. RAGHAVA	MTS										
17.	Dr.V.G.PRAKASH	MTS										
18.												
19.												
20.												
21.												

Venue: MTB 201, Robotics and Machine Vision Laboratory, Department of Mechatronics Engineering.

1. Dr. V. G. Prakash
2. Dr. T. J. Amalabasi

(Course Coordinator)
1. Dr. T. J. Amalabasi
2. Mr. A. Balaji

Dr. V. G. Prakash
30/7/2021



FANUC INDIA


Certificate of Participation


is hereby granted to

Mr. V. Mohan Kumar

*of Kongu Engineering College
to certify that he has attended training on*

*MT Link I, CNC & Robot Programming and Operations
conducted during 26 ~ 30 Jul, 2021 at KEC, Erode*


R. Rameshbabu
Faculty


V. Sivaganeshi
GM - FA Business & Academy



KONGU ENGINEERING COLLEGE
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PERUNDURAI, ERODE - 638 060
DEPARTMENT OF MECHATRONICS ENGINEERING



CIRCULAR

29.07.2021

Department of Mechatronics Engineering is organizing a 5 days industrial training program on "SIEMENS PLC" for discriminating the knowledge on automation, for the faculty members from **02.08.2021 to 06.08.2021**.

Training contents:

1. Logical testing of I/o's
2. Timer and counter programming
3. Analog data monitoring and control
4. Servo and stepper motor interfacing
5. Monitoring and control using HMI

Interested faculty can register their willingness in the following link.

Link: <https://forms.gle/9p1PimB6gdp2P6yu5>

Hint: Industry certificate will be provided for the participants who attend the workshop with above 80% attendance.

Venue: MTB 103, Industrial Automation and Controller Laboratory,
Department of Mechatronics Engineering.


Program Coordinators
(C. Naveen)


HOD-MTS
30/7/2021

UP TO
₹. 20,000/-

KONGU ENGINEERING COLLEGE, PERUNDURAI, ERODE-638 060
PROGRAMME APPROVAL FORM

AD-12-PP
REV.1
01.01.2021

Proposal Tracking No. KEC/MTS/2021-2022/07/0013

Dept. Ref. No.: MT/2021-2022/007

Date: 30.7.2021

1.	Department:	<u>Mechanics Engineering</u>			
2.	a). Name of the Programme	<u>Industrial training program on 'SIEMENS PLC'</u>			
	b). Norms under which it is proposed	<u>—</u>			
3.	Dates:	From: <u>2.8.21</u>	TO: <u>6.8.21</u>	No. of Days	<u>5</u>
4.	Programme for:	Faculty <input checked="" type="checkbox"/>	Students	Others (Specify)	
5.	Level:	State / National / International	Association	Institution / Dept. / Cell / General	
6.	Highlights of the Programme:	<u>Training will be provided on 'SIEMENS PLC'. How to interface discrete and analog devices, Servo control and HMI by Industrial Expert.</u>			

1. Proposed Invitees:

S. No.	Purpose	Chief Guest	Speakers / Jury	Trust Member Invitees
1	<u>Trainee</u>	<u>Mr. Jaiganesh</u>		
2		<u>MSCIenn Automation</u>		

2. Agenda: Programme Agenda / Schedule Enclosed : Yes / No ☒

3. Expenditure:

S.No.	Purpose	Proposed	Revised	Actual	Remarks
1	<u>Refreshment for</u>	<u>3,000/-</u>			<u>No. of Participants 15</u>
2	<u>Industrial training</u>				<u>Refreshment per day 20 X 2</u>
3	<u>Faculty members</u>				<u>No. of days 5</u>
4	<u>for 5 days</u>				<u>15 X 20 X 2 X 1</u>
5					<u>= 3000</u>
6					
Total		<u>3,000/-</u>			

4. Source

	Proposed	Actual
Budget Allotment		
Balance Amt. Available	KEC - <input checked="" type="checkbox"/>	<u>3,000/-</u>
Expenses Proposed	Registration -	
Balance		

30/7/21 (C. Naveen)
Faculty i/c (with Name)

30/7/2021
H.O.D

CCO

PRINCIPAL



Estd : 1984

KONGU ENGINEERING COLLEGE
(Autonomous)

PERUNDURAI, ERODE - 638 060

DEPARTMENT OF MECHATRONICS ENGINEERING



CERT No: 99-100-20788
ISO 9001: 2015

ATTENDANCE SHEET

5 DAYS INDUSTRY TRAINING PROGRAM ON 'SIEMENS PLC'

S.No.	Name of the Faculty	Department	02.8.21	03.8.21	04.8.21	05.8.21	06.8.21	07.8.21	08.8.21	09.8.21	10.8.21	11.8.21	12.8.21	13.8.21	14.8.21	15.8.21	16.8.21	17.8.21	18.8.21	19.8.21	20.8.21	21.8.21
1.	Dr. B. Manikshipriya	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
2.	Dr. C. Maheswari	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
3.	C. Navaneeth	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
4.	Dr. N. Vithayalathy	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
5.	Dr. S. R. Ramesh	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
6.	Dr. E. B. Priyanka	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
7.	S. Thangavel	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
8.	Dr. K. G. G. G. G.	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
9.	Dr. P. Ravichandran	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
10.	S. Karin Kumar	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
11.	S. L. Kumar	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
12.	C. Loganathan	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
13.	V. Mohankumar	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
14.	P. MAYILSAMY	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
15.	C. GANDHI	MTS	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
16.																						
17.																						
18.																						
19.																						
20.																						
21.																						

Venue: MTB 103, Industrial Automation Controller Laboratory, Department of Mechatronics Engineering.

Signature
HOD-MTS

Signature

Date: 14.08.2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following list of faculty and non-teaching members of Kongu Engineering College have attended Five days training program on **STEP 7 BASIC & STEP 7 PROFESSIONAL V16 to simulate S7-1200,S7-300,S7-400,S7-1500 SIEMENS MAKE PLC's** from 02.08.2021 to 06.08.2021. All are belonging to Department of Mechatronics Engineering, Kongu Engineering College, Perundurai.

LIST OF FACULTY:

Dr.B.Meenakshipriya/ Head of the department & Professor
Dr.C.Maheswari/ Associate Professor
Mr.C.Naveen /Assistant Professor
Dr.P.Ravichandran/ Associate Professor
Dr.N.Nithyavathy/ Associate Professor
Dr.V.G.Pratheep/ Associate Professor
Dr.K.Gomathi/ Associate Professor
Dr.E.B.Priyanka/ Assistant Professor
Mr.S.Thangavel/ Assistant Professor

LIST OF NON-TEACHING STAFF:

Mr.S.Kavinkumar/ Technical Assistant
Mr.V.Mohankumar/ Technical Assistant
Mr.C.Gandhi/ Lab Assistant
Mr.C.Lognathan/ Senior Technical Assistant
Mr.P.Mylsamy/ Senior Technical Assistant
Mr.K.Kumar / Technical Assistant

For **GENN AUTOMATION,**

Authorized Signatory



Office : 1-A.R.K. Nagar, Behind Jaishanthi Theatre,
Singanallur, Coimbatore - 641 005. **GST No.: 33AAFFG3523M1ZH**
☎ 0422 2272164 / 5 / 6, 98422 27264 📞 98422 27266,
✉ info@gennautomation.com 🌐 [Web: www.gennautomation.com](http://www.gennautomation.com)

2019 - 20 Sl. No. : 0952

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