



## **Mangalore Institute of Technology and Engineering**

(An ISO 9001:2015 Certified Institution)

(Affiliated to Visveswaraya Technological University, Belgavi)

Badaga Mijar, Moodabidri, 574225, Karnataka

**1.2.3 Average percentage of students enrolled in Certificate/  
Add-on programs as against the total number of students  
during the last five years**

## **Sample Documentary Evidences for the ACADEMIC YEAR 2018-19**

## **DOCUMENTS ENCLOSED**

[Syllabus, Time Table, Student List, Certificate, Feedback Form and Feedback Analysis report is provided for Each Add on Programmes]

<b>Sl. No.</b>	<b>Particulars</b>	<b>Page Numbers</b>
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**BOSCH REXROTH CENTRE OF COMPETENCE IN  
AUTOMATION TECHNOLOGIES**

**HYDRAULICS & PNEUMATICS (BM01)**

**(Certificate program offered for students of Aeronautical Engineering, Civil Engineering, Mechanical Engineering & Mechatronics Engineering)**



# Mangalore Institute of Technology and Engineering

(ISO 9001:2008 Certified Institution)

In Association with

## Bosch Rexroth Centre Of Competence in Automation Technology

### SYLLABUS

**Programme Name: Industrial Automation Technology**

**Course Name: Hydraulics and Pneumatics**

**Course Code: BM01**

Chapter	Topics/Contents	Number of Hours
1	<b>FUNDAMENTALS AND BASIC PRINCIPLES</b> Introduction, Fluid flow fundamentals, Pascal's Law, Advantages of using Fluid Power , Components of a Hydraulic System	3 Hours
2	<b>PUMPS, ACTUATORS AND VALVES</b> Pumping Theory, Pump Classification, Gear Pump, Vane pumps, Piston pumps, Pump Performance, Hydraulic Actuators and Motors, Motor Performance, Control Valves, Hydraulic Accumulator	3 Hours
3	<b>PROJECTS</b> Hydraulic pump/characteristic curve of variable displacement pump Single-rod cylinder/pressure Intensification Application of 4/3 directional valve Study of Hydraulic Motor with 4/3 DCV	9Hours
4	<b>INTRODUCTION TO PNEUMATIC CONTROL</b> <b>COMPRESSED AIR PREPARATION</b> <b>PNEUMATIC CYLINDERS</b> <b>DIRECTIONAL CONTROL VALVE</b>	6 Hours
5	<b>CONTROLLING OF PNEUMATIC CYLINDERS</b> <b>SPEED CONTROL OF CYLINDERS</b> <b>SIGNAL PROCESSING DEVICES</b> <b>Co-ORDINATED MOTION CONTROL</b> <b>HANDS ON WITH PNEUMATICS</b>	3 Hours
6	<b>PROJECT EXERCISES</b> Direct control of Double Acting Cylinder Indirect control of Double Acting Cylinder Speed Control of Single Acting Cylinder—Slow Speed Extension and Rapid Retraction	6 Hours
7	<b>PROJECT EXERCISES</b> Position Dependent Control of a Double Acting Cylinder with Mechanical Limit Switches Logical Controls with Shuttle, and Twin-Pressure Valves Sequential Control of Two Double Acting Cylinders without overlapping signals	6 Hours





# MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING

(An ISO 9001:2015 Certified Institution)

BADAGA MIJAR, MOODIBIDRI-574225

## DEPARTMENT OF AERONAUTICAL ENGINEERING

CLASS: III SEM (AUG-DEC 2018)

ROOM NO: PGL 101

Time	9:00 to 9:55	10:15 to 11:10	11:10 to 12:05	12:05 to 1:00		2:00 to 2:55	2:55 to 3:50	3:50 to 4:45
Day								
Monday	M3	(M/C SHOP-B1,MMM LAB-B2)	(BOSCH LAB-B1)		L	MMM	MOM	MOM
Tuesday	MMM	EOA	ATD	M3	U	MOM	FM	FM
Wednesday	M3	(M/C SHOP-B2,MMN LAB-B3)	(BOSCH LAB-B1)		N	EOA		
Thursday	MOM	FM	EOA	ATD	C	M3	MMM	ATD
Friday	FM	ATD	EOA	M3	H	(M/C SHOP- B3,MMM LAB-B1)	(BOSCH LAB-B2)	
Saturday	ATD	MOM	MMM	FM				

M-3	15MAT31	Engineering Mathematics-III	Dr. Asha Crasta	M & M LAB	B1	Sahana D.S / Dr. G.Purusotham
EOA	15AE32	Elements of Aeronautics	Srinath R		B2	Sahana D.S / Srinath R
ATD	15AE33	Aero Thermodynamics	Sajesh kumar		B3	Sahana D.S/Sajesh Kumar
MOM	15AE34	Mechanics Of Materials	Ajith Kumar	MACHINE SHOP	B1	Ajith kumar/ Dr. G.Purusotham
FM	15AE35	Mechanics Of Fluids	Franceth H.R		B2	Ashok Kumar/Ajith Kumar
MMM	15AE36	Measurement and Metrology	Ashok Kumar		B3	Ashok Kumar/ Ajith Kumar

Head of the Department of  
Aeronautical Engineering  
Mangalore Institute of Technology & Engineering  
P.O. Mijar Moodabidri 574225  
Mangalore, Karnataka



2018-19 (AE) BOSCH H4P Training List.

SL No	USN	NAME	SEMESTER	STUDENT SIGNATURE
1.	HMT16AE057	Umash Kumar P.	V	
2.	HMT17AE001	Aamna Aslam	V	
3.	HMT17AE003	Adarsh T Swathiraj	V	
4.	HMT17AE004	Akash Kiragi	V	
5.	HMT17AE005	Akshay Kamath	V	
6.	4MT17AE007	Apoorva B.R.	V	
7.	4MT17AE008	Kotian Ashish Purandar	V	
8.	4MT17AE009	Calvin Joseph D'Souza	V	
9.	4MT17AE010	Charan J.	V	
10.	4MT17AE011	D'Souza Nelson Dolphy	V	
11.	4MT17AE013	Fayuna	V	
12.	HMT17AE014	Gouri Pradip Katti	V	
13.	4MT17AE015	Imayath Ullah Balu	V	
14.	4MT17AE016	Javed Akhazababagavana	V	
15.	4MT17AE017	Jayanthia	V	
16.	4MT17AE018	Kavyashree C. Mundasad.	V	
17.	4MT17AE020	Krishna V. Sanagin	V	
18.	4MT17AE021	Madhukiran	V	
19.	4MT17AE023	Manjushree P.S	V	
20.	4MT17AE024	Manoj Kumar B.N.	V	
21.	4MT17AE025	Mohammad obois.	V	
22.	4MT17AE026	Mohammed Thanbun Nayar	V	
23.	4MT17AE027	Mohammad Zahur Ashraf P.K.	V	
24.	4MT17AE028	Muttappa Agasar.	V	
25.	4MT17AE029	Nihal Rajish	V	
26.	4MT17AE030	Nithyashree U.	V	
27.	4MT17AE031	Pavan Kumar E.	V	
28.	4MT17AE032	Prachi Sahu	V	
29.	4MT17AE033	Pranjal D'sa	V	
30.	4MT17AE034	Prakhyatti M.G.	V	
31.	4MT17AE035	Pustap	V	
32.	4MT17AE036	Poultika Shifali	V	
33.	4MT17AE037	Rahul	V	
34.	4MT17AE039	Rakshija J.	V	
35.	4MT17AE040	Rashid Ahmad	V	
36.	4MT17AE041	Jire Riddhi Vishram	V	
37.	4MT17AE042	Sapalya Thilakraj Shivaram	V	





## DRIVE & CONTROL ACADEMY

Program on

Industrial Automation Technology

# CERTIFICATE

**TANIVA SARKAR**

of Mangalore Institute of Technology & Engineering, Moodabidri  
has successfully completed the Certification program in the Training held during the period  
Aug 2018 to Nov 2018 at "Mangalore Institute of Technology & Engineering - Bosch Rexroth  
Centre of Competence in Automation Technology", Moodabidri.


Contents of the training:

Hydraulics & Pneumatics

Bosch Rexroth AG hereby confirms that the above mentioned participant has completed  
the training in line with Bosch Rexroth Training Centre Guidelines.

  
**Mr. Chetan Rajdev**  
Deputy General Manager  
Bosch Rexroth (India) Limited



  
**Mr. Narendra U.P**  
Head  
MITE-BR CoC, Moodabidri





DRIVE AND CONTROL ACADEMY  
MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODABIDRI  
BOSCH REXROTH CENTER OF COMPETANCE IN AUTOMATION TECHNOLOGIES  
FEEDBACK FORM

Rexroth  
Bosch Group

NAME: Pavan Kumar E

USN: 4MT17AE031

BRANCH: Aeronautical Engineering

DATE: 7/12/18

TRAINING: HYDRAULICS & PNEUMATICS

PLEASE TICK THE APPROPRIATE SECTION

SL.NO	PERFORMANCE CRITERIA	POOR	AVERAGE	GOOD	VERY GOOD	EXCELLENT
1	LECTURE CONTENT			✓		
2	SEMINAR MATERIAL				✓	
3	DEMO/PRACT SESSIONS					✓
4	QUALITY AND QUANTUM OF TRNG AIDS					✓
5	OVERALL PERFORMANCE OF THE PROGRAM				✓	

ANY SPECIAL COMMENTS TO BE MENTIONED FOR ANY OF THE CRITERIA MENTIONED ABOVE

Do you find this program useful to you in your field of working?

Your Valued Suggestions

  
Student Signature



MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING  
(A unit of Rajalaxmi Education Trust)  
Badaga Mijar, Moodabidri-574225

Mangalore Institute of Technology & Engineering -BOSCH Rexroth Centre of  
Competence

Feedback Analysis Report

Training: *BOSCH HYDRAULICS & PNEUMATICS* Session: *2018-19* Date: *7-12-18*

SL NO	PERFORMANCE CRITERIA	POOR	AVERAGE	GOOD	VERY GOOD	EXCELLANT
1	LECTURE CONTENT			8	9	8
2	SEMINAR MATERIAL		1	7	10	7
3	DEMO/PRACT SESSIONS			8	8	9
4	QUALITY AND QUANTUM OF TRNG AIDS			6	9	10
5	OVERALL PERFORMANCE OF THE PROGRAM					

Total No of Students given Feedback: *25*

Head of the Department of  
Aeronautical Engineering  
Signature of HOD  
Mangalore Institute of Technology & Engg.,  
P.O. Mijar Moodabidri- 574225  
Mangalore, Karnataka

# **BOSCH REXROTH CENTRE OF COMPETENCE IN AUTOMATION TECHNOLOGIES**

## **PROGRAMMABLE LOGIC CONTROLLER (BM02)**

**(Certificate program is offered for students of Computer Science &  
Engineering , Electronics & Communication Engineering &  
Information Science & Engineering)**



# Mangalore Institute of Technology and Engineering

(ISO 9001:2008 Certified Institution)

In Association with

## Bosch Rexroth Centre Of Competence in Automation Technology

### SYLLABUS

**Programme Name: Industrial Automation Technology**

**Course Name: Programmable Logic Controllers**

**Course Code: BM02**

Chapter	Topics/Contents	Number of Hours
1	Introduction to Automation Technology Programmable Logic Controllers PLC Programming Languages	3 Hours
2	PLC Programming Environment Program Setup using Indraworks Engineering PLC Configuration in Indraworks Engineering Simple Basic Programs of Logic Gates	3 Hours
3	PLC Programs on Complex Gates Latching Motor Project Execution	3 Hours
4	PLC Box Tool Box Programs – Arithmetic, Logical, Rotation, Shift, MUX	3 Hours
5	Counter Programs in PLC Simple Projects	3 Hours
6	Timer Programs in PLC Simple Projects	3 Hours
7	PLC – HMI Programming	3 Hours
8	PLC – Projects	6 Hours
9	PLC Practice Exercises	6 Hours
10	Demo of PLC interface with Pneumatics Mechatronics Kit Demo	3 Hours





# MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING

MITTE 006

(ISO 9001:2015 Certified Institution)

Department of Electronics & Communication Engineering

## TIME TABLE (With Effective from 18.09.18)

SECTION : 3EC1

CLASS ROOM : 101


SEMESTER : III


CLASS ADVISOR : Mrs.Anjani

SEMESTER : III			CLASS ADVISOR : HIRANJAN						
	9:00 TO 9:55	9:55 TO 10:50		11:10 TO 12:05	12:05 TO 1:00		2:00 TO 2:55	2:55 TO 3:50	3:50 TO 4:45
MON	AE	MAT	B R	NA	EE	L U N C H	AE(B-1) / DE(B-2) LAB		
TUE	EE	AE		BOSCH			DE	EI	NA*
WED	NA	AE(B-3) / DE(B-1) LAB					MAT	NA	EE*
THU	DE	AE	E A K	MAT	EE		AE(B-2) / DE(B-3) LAB		
FRI	EI	EE		NA	DE		AE*	MAT*	KANNADA
SAT	MAT	DE		EI	AE				

SUBJECT	FACULTY	LAB	INCHARGE
ENGINEERING MATHEMATICS(M3)	MS. ANUSHA		AE LAB B1 MS.LAXMI G / MR.SRIKRISHNA SHASTRI
ELECTRONIC INSTRUMENTATION (EI)	MS.ANJANI		B2 MS.LAXMI G /MR.SUMITH SHETTY
ANALOG ELECTRONICS (AE)	MR.SUMITH SHETTY		B3 MS.LAXMI G /MS.ANJANI
DIGITAL ELECTRONICS (DE)	MR.SANJEEVI KUMAR		DE LAB B1 MR.SANJEEVI / MS. SWAPNA SRINIVASAN
NETWORK ANALYSIS (NA)	MR.RANJITH HD		B2 MR.SANJEEVI / MS. SWAPNA SRINIVASAN
ENGINEERING ELECTRONMAGNETICS (EE)	MR.AJAY PINTO		B3 MS.SAHANA / MS. SWAPNA SRINIVASAN
KANNADA	DR.NAGANANDA		

\* CONTACT HOUR

  
Head of the Dept. of E & C Engg.  
Mangalore Institute of Technology & Engineering  
Badaga Mijar, MOODBIDRI - 574 225

  
Principal  
Mangalore Institute of Technology & Engineering  
Badaga Mijar, MOODBIDRI - 574 225

MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING  
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING  
PLC Training

JULY - NOVEMBER 2018

Sl. No.	USN	NAME	31/7	7/8	14/8	21/8	28/8	4/9	11/9	18/9	25/9	2/10	9/10	16/10	23/10	30/10	6/11	13/11	20/11
1	4MT17EC001	ABHINAV K DEENATHAN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
2	4MT17EC002	ABHINAV K DINESH K	A	A	A	1	2	A	3	4	5	A	6	A	7	8	9	10	
3	4MT17EC003	ADITYA DEVAKAR SHETTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
4	4MT17EC004	ADITHYAN	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15	16
5	4MT17EC005	AISHWARYA	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16
6	4MT17EC006	AKSHAY UDUPA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
7	4MT17EC007	ANJALI	A	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15
8	4MT17EC008	ANJALI M	A	1	2	3	4	5	A	6	7	8	9	A	A	A	10	11	12
9	4MT17EC009	ANJANA RAJYAN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
10	4MT17EC010	ANUSHA REJAI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
11	4MT17EC011	ANUSH HEGDE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
12	4MT17EC012	ANUTH P AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
13	4MT17EC013	ANURAG A SHETTY	1	2	3	4	5	A	6	7	8	A	9	10	11	12	13	14	15
14	4MT17EC014	ANUSHA K K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
15	4MT17EC015	ANURAG PINTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
16	4MT17EC016	B HAKOPRASAD	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
17	4MT17EC017	CHETHAN SHETTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
18	4MT17EC018	CHIDANAND M T	A	1	2	3	4	5	6	7	8	9	A	A	A	A	A	A	A
19	4MT17EC019	CHIRAG	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
20	4MT17EC020	CHIRAG RSHETTY	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16
21	4MT17EC021	DEEPAK	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
22	4MT17EC022	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
23	4MT17EC023	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
24	4MT17EC024	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
25	4MT17EC025	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
26	4MT17EC026	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
27	4MT17EC027	DEEPAK SHATH L AMIN	A	A	1	2	3	A	4	5	A	6	7	A	8	9	10	A	
28	4MT17EC028	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
29	4MT17EC029	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
30	4MT17EC030	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
31	4MT17EC031	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
32	4MT17EC032	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
33	4MT17EC033	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
34	4MT17EC034	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	A	A	A	A	A	A	A	
35	4MT17EC035	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
36	4MT17EC036	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
37	4MT17EC037	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
38	4MT17EC038	DEEPAK SHATH L AMIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
39	4MT17EC039	DEEPAK SHATH L AMIN	A	1	2	A	A	3	4	5	6	7	A	A	8	A	A	A	



39	4MT17EC040	KSHAMA KARKADA	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15
40	4MT17EC041	M PAVITHRA	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15
41	4MT17EC042	MAITHRI HEGDE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
42	4MT17EC043	MANEESHA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
43	4MT17EC044	MANOJ ACHARYA J	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
44	4MT17EC045	MANOJ M P	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
45	4MT17EC046	MEGHA B.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
46	4MT17EC047	MOHAMMED AFTHAB JALAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
47	4MT17EC049	MOHAMMED SAHEER HEIMADI	A	A	A	1	2	3	4	5	6	7	8	9	10	11	12	13
48	4MT17EC050	MOHAMMED TANZEEL KHAN	1	A	A	2	3	4	A	5	6	7	8	9	10	11	A	A
49	4MT17EC051	MUHAMMED VASEEM C K	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15
50	4MT17EC052	N DARSHAN RAO	A	1	A	2	3	4	A	5	6	7	8	9	10	11	12	13
51	4MT17EC053	N PRAJWAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
52	4MT17EC054	NAGADEEPA S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
53	4MT17EC055	NAGARAJA B M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
54	4MT16EC021	CHAITHRA K	1	A	2	3	A	4	5	6	A	7	8	9	A	10	11	12
55	4MT16EC098	G VENKATESH	A	A	1	2	3	4	A	5	6	A	7	8	A	9	10	11

TOTAL NO OF STUDENTS - 55

NO OF STUDENTS CERTIFIED - 42



## DRIVE & CONTROL ACADEMY

Program on

**Industrial Automation Technology**

# CERTIFICATE

**G VENKATESH**

**4MT16EC098**

of **Mangalore Institute of Technology & Engineering, Moodabidri**


has successfully completed the Certification program in the Training held during the period Aug 2018 to Nov 2018 at \* **Mangalore Institute of Technology & Engineering - Bosch Rexroth Centre of Competence in Automation Technology**, Moodabidri.

Contents of the training:

 **Programmable Logic Controllers**

Bosch Rexroth AG hereby confirms that the above mentioned participant has completed the training in line with Bosch Rexroth Training Centre Guidelines.



  
**Mr. Narendra U.P**  
Head  
MITE-BR CoC, Moodabidri





DRIVE & CONTROL ACADEMY

**Rexroth**  
Bosch Group

**MANGALORE INSTITUTE OF TECH & ENGG- BOSCH REXROTH CENTRE OF COMPETENCE  
IN AUTOMATION TECHNOLOGIES, MOODABIDRI**

**FEEDBACK FORM**

TRAINING: **BOSCH PLC**

DATE: **17/11/2018**

PLEASE TICK THE APPROPRIATE SECTION

	PERFORMANCE	POOR	AVERAGE	GOOD	VERY GOOD	EXCELLENT
NO	CRITERIA				✓	
1	LECTURE CONTENT					✓
2	SEMINAR MATERIAL				✓	
3	DEMO/ PRACT SESSIONS				✓	
4	QUALITY & QUANTUM OF TRNG AIDS				✓	
5	OVERALL PERFORMANCE OF THE PROGRAM					✓

ANY SPECIAL COMMENTS TO BE MENTIONED FOR ANY OF THE CRITERIA MENTIONED ABOVE

Do you find this programme useful to you in your field of working?

**STUDENT SIGNATURE**

# Mangalore Institute of Technology and Engineering

(A Unit of Rajalaxmi Education Trust)  
Badaga Mijar, Moodbidri-574225

## Mangalore Institute of Technology and Engineering - BOSCH Rexroth Centre of Competence

Feedback Report of July- November- 2018

Training: PLC

Date: 17/11/2018

S.No	Performance Criteria	Poor	Average	Good	Very Good	Excellent
1	Lecture Content	-	3	12	14	26
2	Seminar Material	-	2	13	16	24
3	Demo/ Practice Session	-	-	6	17	32
4	Quality & Quantum of Training Aids	2	3	15	14	21
5	Overall Performance of the Program	-	3	13	11	28

Total Students Given Feedback: 55

  
Signature of HoD.

Head of the Dept. of E & C Engg.  
Mangalore Institute of Technology & Engineering  
Badaga Mijar, MOOBBIDRI - 574 225

**MITE SIEMENS CENTRE OF EXCELLENCE IN  
DIGITAL DESIGN, MANUFACTURING AND  
VALIDATION**

# **NX-CAD (SM03)**

**(Certificate Program is offered for students of Aeronautical Engineering,  
Mechanical Engineering & Mechatronics Engineering)**



**Mangalore Institute of Technology and Engineering**

(ISO 9001:2008 Certified Institution)

In Association with

**SIEMENS Center of Excellence for digital design, manufacturing  
and Validation**

**SYLLABUS**

Course Name: NX CAD

Course Code: SM03

Total Number of Hours: 40 Hours

Chapter	Topics/Contents	Number of Hours
1	<b>INTRODUCTION:-</b> Brief introduction about software	2 Hours
2	<b>GETTING STARTED:</b> basics required to use CAD package. a) Opening an NX 10 session, b) Printing, saving, and closing part files, c) getting acquainted with the NX 10 user interface d) Using layers and e) Understanding important commands and dialogs.	3 Hours
3	<b>TWO DIMENSIONAL SKETCHING:-</b> learn how to create and edit sketches in NX 10.create a sketch on a <i>Plane</i> in <i>Modeling</i> application	8Hours
4	<b>THREE DIMENSIONAL MODELING:</b> - basics of three dimensional modeling in NX 10.feature, different types of features, primitives and how to model features in NX 10 using primitives. Start to the modeling portion of NX 10 and develop an understanding of the use of <i>Form Features</i> for modeling. These include taper, edge blend, face blend, chamfer, trim, etc. After explaining the feature operations, the chapter will walk through some examples.	10 Hours
5	<b>ASSEMBLY MODELING:-</b> Create assembly of different component	10 Hours
6	<b>DRAFTING:</b> - Create drawings, views, geometry, dimensions, and drafting annotations necessary for the completion as well as understanding of an industrial drawing.	7 Hours

Head of the Department of  
Aeronautical Engineering,  
Mangalore Institute of Technology & Engg.,  
P.O. Mijar, Moodabidri 574225  
Mangalore, Karnataka





**MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING**  
(An ISO 9001:2015 Certified Institution)  
BADAGA MJAR, MOODIBIDRI-574225

MITE 006

**DEPARTMENT OF AERONAUTICAL ENGINEERING**

CLASS: IV SEM (FEB-JUNE 2019)

ROOM NO: PGL 101

Time	9:00 to 9:55	09:55 to 10:50	11:10 to 12:05	12:05 to 1:00		2:00 to 2:55	2:55 to 3:50	3:50 to 4:45
Day								
Monday	AP	TM	AMS	M-4	E	MT LAB B-2/CAAD LAB B-1/B-3 Mini project		
Tuesday	AD-I	M-4	AP	TM		CAAD	SIEMENS NX-CAD	
Wednesday	TM		CAAD	MMT	N	M-4	MMT	KANNADA
Thursday	AMS	MMT	AD-I	M-4	C	MT LAB B-3/CAAD LAB B-2/ B-1 Mini project		
Friday	AP	AD-I	AMS	MMT	H	MT LAB B-1/CAAD LAB B-3/ B-2 Mini project		
Saturday	M-4	AD-I	AP	AMS		MMT	TM	

M-4	17MAT41	Engineering Mathematics-IV	Dr.Rama Rao	MT LAB 17AEL47A	B1	Ajith Kumar/Sahana D.S
AD-I	17AE42	Aerodynamics-I	Srinath.R		B2	Ajith Kumar/De.G.Purushotham
AP	17AE43	Aircraft Propulsion	Yashika K.J/ Tamil Selvam		B3	Ajith Kumar/Sujesh Kumar
MMT	17AE44	Mechanism and Machine Theory	Ajith Kumar	CAAD LAB 17AEL48	B1	Srinath R/Praneeth H.R
AMS	17AE45	Aircraft Material Science	H.S. Ashrith		B2	Srinath R/Praneeth H.R
TM	17AE46	Turbo-machines	Sujesh Kumar		B3	Srinath R/Praneeth H.R

  
**HOD**  
 Dept. of Aeronautical engineering  
 Department of Aeronautical Engg.,  
 Mangalore Institute of Technology & Engg.,  
 P.O. Mjar, Moodabidri - 574225  
 Mangalore, Karnataka



# MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING

(ISO 9001:2015 Certified Institution)

Badaga, Mijar, Moodbidri.

## Department of Aeronautical Engineering

### IV SEM AE STUDENT LIST 2018-19 (NX (ADD) Training)

SL. NO	USN	STUDENT NAME	
1	4MT17AE001	AAMNA ASLAM	<i>Aamna</i>
2	4MT17AE002	ABDUL ZUNAID	<i>Abdul</i>
3	4MT17AE003	ADARSH T SWATHIRAJ	<i>Adarsh</i>
4	4MT17AE004	AKASH KIRAGI	<i>Akash</i>
X 5	4MT17AE005	AKSHAY KAMATH	<i>Akshay</i>
6	4MT17AE006	AMARESH WAVARE	<i>Amaresh</i>
7	4MT17AE007	APOORVA B R	<i>Apoorva</i>
8	4MT17AE008	KOTIAN ASHISHPURANDAR	<i>Ashish</i>
9	4MT17AE009	CALVIN JOSEPH DSOUZA	<i>Calvin</i>
10	4MT17AE010	CHARAN J	<i>Charan</i>
11	4MT17AE011	DSOUZA DELSON DOLPHY	<i>Delson</i>
12	4MT17AE013	FAYUNA	<i>Fayuna</i>
13	4MT17AE014	GOURI PRADEEP KATTI	<i>Gouri</i>
14	4MT17AE015	INAYAT ULLAH BABA	<i>Inayat</i>
15	4MT17AE016	JAVEED AKHAJESABABAGAVANA	<i>Javeed</i>
16	4MT17AE017	JAYANTHA	<i>Jayantha</i>
17	4MT17AE018	KAVYASHREE C MUNDASAD	<i>Kavya</i>
X 18	4MT17AE019	KIRAN K	<i>Kiran K</i>
19	4MT17AE020	KRISHNA V SANAGIN	<i>Krishna</i>
20	4MT17AE021	MADHUKIRAN N	<i>Madhu</i>
21	4MT17AE022	MAHANTESH M E	<i>Mahantesh</i>
22	4MT17AE023	MANJUSHREE D	<i>Manjushree</i>
23	4MT17AE024	MANJOJ KUMAR B N	<i>Manjoj</i>
24	4MT17AE025	MOHAMMED OBAIS	<i>Mohammed</i>
25	4MT17AE026	MOHAMMEDTHANHEEMNAZAR P K	<i>Mohammed</i>
26	4MT17AE027	MOHAMMED ZAHUR ASHRAF	<i>Mohammed</i>
27	4MT17AE028	MUTTAPPA AGASAR	<i>Muttappa</i>
28	4MT17AE029	NIHAL RAJESH	<i>Nihal</i>
29	4MT17AE030	NITHYASHREE U	<i>Nithya</i>
30	4MT17AE031	PAVAN KUMAR E	<i>Pavan</i>



31	4MT17AE032	PRACHI SAHU	<i>Prachi</i>
32	4MT17AE033	PRATWAL DSA	<i>Pratwal</i>
33	4MT17AE034	PRAKHYATH M S	<i>Prakhyath</i>
34	4MT17AE035	PRATAP	<i>Pratap</i>
35	4MT17AE036	PREETHIKA SHIFALI	<i>Preethika</i>
36	4MT17AE037	RAHUL	<i>Rahul</i>
37	4MT17AE038	RAHUL UPADYA R	<i>Rahul</i>
38	4MT17AE039	RAKSHITA J	<i>Rakshita</i>
39	4MT17AE040	RASHID AHMED	<i>Rashid</i>
40	4MT17AE041	JERE RIDDHI VISHRAM	<i>Ridhi</i>
41	4MT17AE042	SAPALYA THILAKRAJ SHIVARAM	<i>Sapalya</i>
42	4MT17AE043	SARIN C S	<i>Sarin</i>
43	4MT17AE044	SHAHID FAROOQ	<i>Shahid</i>
44	4MT17AE045	SHASHWATH KODAVOOR	<i>Shashwath</i>
45	4MT17AE046	SHIVASHANKAR	<i>Shivashankar</i>
46	4MT17AE047	SHREYA S	<i>Shreya</i>
47	4MT17AE049	S M SHANTH KUMAR	<i>Shanth</i>
48	4MT17AE050	SRISHA K J	<i>Srish</i>
49	4MT17AE051	SUSHANTH S	<i>Sushanth</i>
50	4MT17AE052	SUSHMITHA	<i>Sushmitha</i>
51	4MT17AE053	T J UMAR FAROOQ	<i>T Umar</i>
52	4MT17AE054	TANIYA SARKAR	<i>Taniya</i>
53	4MT17AE055	THANUSHRI H	<i>Thanushri</i>
54	4MT17AE056	VENKATESH P KIBAGERI	<i>Venkatesh</i>
55	4MT17AE057	VIKAS N	<i>Vikas</i>
56	4MT17AE058	VINAYKUMAR DODDAMANI P	<i>Vinay</i>
57	4MT17AE059	VISHAL	<i>Vishal</i>
58	4MT17AE060	VISHNU KUSHAL P	<i>Vishnu</i>
59	4MT17AE061	YAJNESHA G	<i>Yajnesh</i>
60	4MT17AE062	YUKTHA N GOWDA	<i>Yuktha</i>
61	4MT17AE063	ZAYAN S M	<i>Zayan</i>
62	4MT17AE064	SADHWI PADIVAL	<i>Sadhw</i>
63	4MT16AE003	AKASH KARIAPPA M M	<i>Akash</i>
64	4MT16AE022	JUNAID M J	<i>Junaid</i>
X 65	4MT16AE057	UMESH KUMAR P	<i>Umesh</i>

  
**HOD-AE**  
 Head of the Department of  
 Aeronautical Engineering,  
 Mangalore Institute of Technology & Engg.,  
 P.O. Mjar Moodabidri 574225  
 Mangalore, Karnataka

Siemens PLM Software



**MITE-SIEMENS**

Centre of Excellence, Moodabidri

hereby awards *"Certificate of Merit"* to

**Kavyashree C Mundasad**

bearing USN: 4MT17AE018

on successful completion of training program on

**NX-ESSENTIALS FOR Nx Designers**

conducted at

**MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODABIDRI**

**Training Period: 10-Feb-19 to 20-May-19**



**Dr. G Purushotham**  
Head, MITE-SIEMENS CoE

**Principal**  
MITE Moodabidri

Page 22



## DESIGNTECH CAD ACADEMY

## FEEDBACK FORM

Date: 7/5/19

Student Name: Prajwal DSA

College Name: MITE Moodbidri

Course: NX-CAD

Kindly Tick (✓) on appropriate option:

A - VERY GOOD    B - GOOD    C - AVERAGE    D - POOR

Sr. No.	Particulars	Grade			
		A	B	C	D
1.	LECTURES & DISCUSSIONS WERE				
	Easy to understand	✓			
	Logically organized	✓			
	The materials distributed were helpful	✓			
	Do you think course fulfilled the industrial requirements	✓			
	Practical Examples and Projects	✓			
2.	INSTRUCTORS PROFICIENCY				
	Presentation Skill	✓			
	Response to students queries & satisfaction level	✓			
	Over all instructions & guidance	✓			

3. What did you like most about this training?

The software system design. Other than that is in the software it is very user friendly.

4. What other software's you would like to learn?

Learning Solid Works, Auto. Catia.

5. Please share other comments or expand on previous responses here:

In learning this software by seeing online video guide. Hence learning some of the softwares will give us an idea of 3d drawing.

May  
Student Signature

**Mangalore Institute of Technology & Engineering**

**SIEMENS Centre of Excellence**

**Feedback Analysis Report**

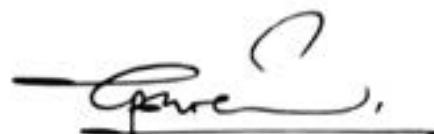
**Training:** NX-CAD

**Department:** AE

**Date :**24/5/19

SL.NO	PERFORMANCE CRITERIA	VERY GOOD	GOOD	AVERAGE	POOR
<b>Lectures and Discusstion were :</b>					
1	Easy to Understand	28	4	3	
2	Logically Organised	26	5	4	
3	The materials distributed were useful	30	3	2	
4	Course fulfilled Industrial Requirements	29	4	2	
5	Practical Examples and Projects	26	4	5	
<b>Instructors Profeciency</b>					
6	Presentation Skills	25	5	5	
7	Response to student queries and satisfaction level	26	4	5	
8	Overall Instructions and Guidance	27	3	5	

Total No of Students given Feedback: 35



Department of Aeronautical Engg.,  
Mangalore Institute of Technology & Engg.,  
P O Mijar, Moodabidri - 574225  
Mangalore, Karnataka

**MITE SIEMENS CENTRE OF EXCELLENCE IN  
DIGITAL DESIGN, MANUFACTURING AND  
VALIDATION**

**ROB CAD (SM05)**

**(Certificate Program is offered for students of Aeronautical Engineering,  
Mechanical Engineering & Mechatronics Engineering)**



# Mangalore Institute of Technology and Engineering

(ISO 9001:2015 Certified Institution)

In Association with

## SEIMENS Center of Excellence for Digital Design, Manufacturing and Validation

### SYLLABUS

Programme Name:

Course Name: ROB CAD

Course Code: SM 05

Total Number of Hours: 40 Hours

Chapter	Topics/Contents	Number of Hours
1	Introduction to RobCad, Basic Robcad operation, View Control In Robcad, Customizing Robcad configuration	3 Hours
2	Work cell Layout, Introduction, Placement Command, Assembly Tree, Mount and attach	3 Hours
3	Modeling and Kinematics, Modeling Basic, Fundamental Kinematics	10Hours
4	Processing Inverse Kinematics, working with Path, Collision Detection	10 Hours
5	Basic Simulation Technique. Introduction Sequence of operation, Creating sequence ,Bring Part in and Out, Event and setting SOP collision and simulation analysis, storing output	14 Hours

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Aeronautical Engineering,  
Mangalore Institute of Technology & Engg.,  
Mangalore, Karnataka





# MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING

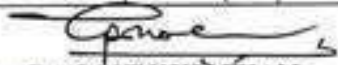
(ISO 9001:2015 Certified Institution)

Badaga, Mijar, Moodbidri.

## MITE-SIEMENS COE TIME TABLE - 2018-19

### ODD SEMESTER

	I	II	III	IV	B R E A K	V	VI	VII
MON						III -ME-1 - NX CAD Praneeth & Rahul		
TUE						III -MTR - NX CAD Rahul & Sharath		
WED						V -ME-1- ROBCAD Vikranth & Purandar		
THU						III -ME-2- NX CAD Sharath & Praneeth		
FRI						V -AERO- ROBCAD Vikranth & Purandar		
SAT								

  
 Dr. G.PURUSHOTHAM  
 HEAD, MITE-SIEMENS COE  
 Engg.



# MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING

Badaga, Mijar, Moodbidri.

## Department of Aeronautical Engineering

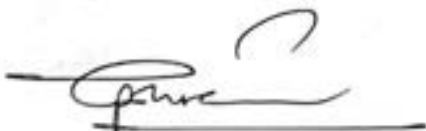
### AE STUDENT LIST-2018-19

NX CAD &  
Robcad Training,  
Certificates.

Sl. No	USN	Student Name
1	4MT16AE001	ABDULREHAMAN PATEL
2	4MT16AE002	AJAMAHIL PATEL R BIKADAR
3	4MT16AE004	AKSHAY KUMAR KSHEERASAGAR
4	4MT16AE005	ANJUM M CHANNAPATTANA
5	4MT16AE006	ANKITHA D V
6	4MT16AE007	ARPITH JAIN
7	4MT16AE008	ARPITHA HOLLA C
8	4MT16AE009	ASHIRWAD RACHAPPA ATNOOR
9	4MT16AE010	ASHWANTH DHANISH M
10	4MT16AE011	ASHWATHARAMA PRABHU K
11	4MT16AE012	CLAVIN ANTON RODRIGUES
12	4MT16AE013	DACKLEN SUNDEEP D'SOUZA
13	4MT16AE014	DAMODAR VENKATRAMANA DEVADIGA
14	4MT16AE015	DANE HUBERT SALDANHA
15	4MT16AE016	DARSHAN CHAVAN S
16	4MT16AE017	DEEPAK T P
17	4MT16AE018	DHARSHAN S R
18	4MT16AE019	GLEN SHANNON DSOUZA
19	4MT16AE020	GOUTHAM V V
20	4MT16AE021	GRANVIL AUSH DSOUZA
21	4MT16AE023	K S NIRAHANKAR
22	4MT16AE024	KAVITHA K
23	4MT16AE025	KEERTHI NANDAN R
24	4MT16AE026	KUMAR ARAVIND HIREMATH
25	4MT16AE027	M ROHAN DANIEL
26	4MT16AE028	MADHURIMA R LONDHE
27	4MT16AE029	MADHUSUDHAN C
28	4MT16AE030	MANISH P SALIAN
29	4MT16AE031	MANOJ KUMAR M

*[Handwritten signatures and initials corresponding to each student name in the table]*

30	4MT16AE032	MITHUL DAS	M. D. Das
31	4MT16AE033	MUHAMMAD RAAFI	M. Raafi
32	4MT16AE035	POOJA N	Pooja N
33	4MT16AE036	POORNACHANDRA S GOUDAR	P. S. Goudar
34	4MT16AE037	PRAJWAL RAJ J	P. Raj J
35	4MT16AE038	PRIYANKA LOKESH	P. Lokesh
36	4MT16AE039	QUEENA MENEZES	Q. Menezes
37	4MT16AE040	R RITHICK	R. Rithick
38	4MT16AE041	RAHUL S BALIMANE	R. Balimane
39	4MT16AE042	RAJPUT YASH	R. Yash
40	4MT16AE043	RAKSHITH T M	R. T. M.
41	4MT16AE044	SANJAY M V	S. M. V.
42	4MT16AE045	SAVI SHETTY A H	S. A. H.
43	4MT16AE046	SAYED NAUSHAN ALI	S. Ali
44	4MT16AE047	CLAVIN WILTON SEQUEIRA	C. Sequeira
45	4MT16AE048	SHARANYA R	S. R.
46	4MT16AE049	SOHAN B	S. B.
47	4MT16AE050	SONU N	S. N.
48	4MT16AE051	SOUNDARYA J	S. J.
49	4MT16AE052	STANVIL DSOUZA	S. Dsouza
50	4MT16AE053	SYED SHOER WAZEER	S. Wazeer
51	4MT16AE054	T D TEESHIMA	T. Teeshima
52	4MT16AE055	TEJASWINI D	T. D.
53	4MT16AE056	TULASKAR SANJANA DAMODAR	T. Damodar
54	4MT16AE058	VIJETHA B.S	V. B. S.
55	4MT16AE059	VISHALAKSHI T BANDIWAD	V. Bandiwad
56	4MT15AE024	MUNNAVAR M E	M. M. E.
57	4MT17AE401	MOHAMMED ZAIN KHAN	M. Z. Khan



**HOD-AE**  
Head of the Department of  
Aeronautical Engineering,  
Bangalore Institute of Technology & Engg.,  
P. O. M. J. Moodabidri - 574225  
Mangalore, Karnataka

Siemens PLM Software

**SIEMENS**

*Ingenuity for life*

Siemens Industry Software India Pvt Ltd.

hereby awards "*Certificate of Merit*" to

**VIJETHA B S**

bearing number : **SPLM /DM/383**

on successful completion of training program on

**ROBCAD Basics**

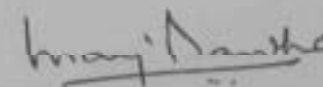
conducted through our authorized training partner

**MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODABIDRI**

Training Period: 1/Aug/18 to 20/Nov/18



**Suprakash Chaudhuri**  
Managing Director - India



**Manoj Banthia**  
Services - Director



## DESIGNTECH CAD ACADEMY

### FEEDBACK FORM

Date: 16 / 11 / 2018

Student Name: GOUTHAM.V.V

College Name: MITE Moodbidri.

Course: NX-CAM/ROBCAD BASICS

Kindly Tick (✓) on appropriate options:

A - VERY GOOD

B - GOOD

C - AVERAGE

D - POOR

Sr. No.	Particulars	Grade			
		A	B	C	D
1.	LECTURES & DISCUSSIONS WERE				
	Easy to understand		✓		
	Logically organized	✓			
	The materials distributed were helpful		✓		
	Do you think course fulfilled the industrial requirements		✓		
	Practical Examples and Projects		✓		
2.	INSTRUCTORS PROFICIENCY				
	Presentation Skill		✓		
	Response to students queries & satisfaction level	✓			
	Over all instructions & guidance		✓		

3. What did you like most about this training?

The software is useful for a industrial purpose.

4. What other software's you would like to learn?

Ansys  
calia

5. Please share other comments or expand on previous responses here:

Like to have a class about industrial software in each semester

G.V.V  
Student Signature

**Mangalore Institute of Technology & Engineering**

**SIEMENS Centre of Excellence**

**Feedback Analysis Report**

Training: ROB CAD

Department: AE

Date :24/5/19

SL.NO	PERFORMANCE CRITERIA	VERY GOOD	GOOD	AVERAGE	POOR
<b>Lectures and Discussion were :</b>					
1	Easy to Understand	28	4	3	
2	Logically Organised	26	5	4	
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<b>Instructors Profeciency</b>					
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8	Overall Instructions and Guidance	27	3	5	

Total No of Students given Feedback: 35

Department of Aeronautical Engg.,  
Mangalore Institute of Technology & Engg.,  
PO Mijar, Moodabidri - 574225  
Mangalore, Karnataka

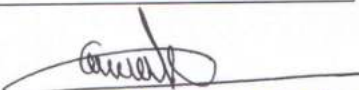
**AUTO CAD (CA06)**  
**for**  
**DEPARTMENT OF CIVIL ENGINEERING**

**SYLLABUS**

**Course Name: Auto CAD**

**Course Code: CA05**

<b>Chapter</b>	<b>Topics/Contents</b>	<b>Number of Hours</b>
<b>Chapter-1</b>	First Angle Projection, Third Angle Projection Plans 2D - Section, 3D-Section, Elevations Isometric, Orthographic Projections Area, Calculations Foundation, Columns, Beams, Wall, Floor, Roof, Door Window, Staircase, Water Tank, Sump, Residential Commercial, Temple Exercise-1 Exercise-2	<b>10 hours</b>
<b>Chapter-2</b>	Interiors, Exterior, 3D Perspective Views Walkthroughs, Flythroughs, Dimensioning, SCALE Conversions Dtext Mtext Object Snap Hatches Layers Colouring Material Lighting AutoCAD Walkthrough Inserting IMAGES Digitizing Exercise-1 Exercise-2 Exercise-3	<b>10 hours</b>
<b>Chapter-3</b>	Setting Drawings for Print / Plotting. PDF conversion Group Block / Wblock Insert Xref Constraints Design center Landscaping Details Electrical Details Plumbing Details Furniture Details All New features of AutoCAD - 2015 Measuring existing building and drafting it to scale Exercise-1 Exercise-2 Exercise-3	<b>10 hours</b>
<b>Chapter-4</b>	Exercise-1 Exercise-2 Exercise-3	<b>4 hours</b>
<b>Software Versions</b>	AutoCAD -2015/ REVIT -2015/ 3DSMAX -2015 STAAD PRO -V8I CoreIDRAW & Photoshop.	



**Dr. GANESH MOGAVEER**  
**PROFESSOR & HEAD**  
**DEPT. OF CIVIL ENGG.**  
**MITE,**

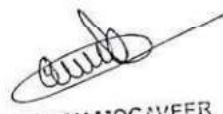
**BADAGA MIJAR, MOODABIDRI - 574225**



**MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**IV SEMESTER STUDENTS LIST FOR AUTO CADD TRAINING PROGRAM -SECTION 2-(CV2)-2018-19**

SLNO	USN	NAME	18-7-2019		19-7-2019		20-7-2019		21-7-2019		22-7-2019		23-7-2019	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	4MT17CV003	ABHISHEK BEEDE	P	P	P	P	P	P	P	P	P	P	P	P
2	4MT17CV007	AKANKSHA	P	P	P	P	P	P	P	P	P	P	P	P
3	4MT17CV008	AKASH A SHETTY	P	P	P	P	P	P	P	P	P	P	P	P
4	4MT17CV009	AKSHAY	P	P	P	P	P	P	P	P	P	P	P	P
5	4MT17CV012	ANAGHA P.V	P	P	P	P	P	P	P	P	P	P	P	P
6	4MT17CV014	ANUKHA	P	P	P	P	P	P	P	P	P	P	P	P
7	4MT17CV016	ANUSHA HATAPAKI	P	P	P	P	P	P	P	P	P	P	P	P
8	4MT17CV020	ASHWIN S BINAGE	P	P	P	P	P	P	P	P	P	P	P	P
9	4MT17CV025	CHARNAL M	P	P	P	P	P	P	P	P	P	P	P	P
10	4MT17CV027	DIRAN K	P	P	P	P	P	P	P	P	P	P	P	P
11	4MT17CV029	FAHIZ ABDUL KADER CK	P	P	P	P	P	P	P	P	P	P	P	P
12	4MT17CV030	FARDEEN KHAN	P	P	P	P	P	P	P	P	P	P	P	P
13	4MT17CV031	G MANISH RAJ	P	P	P	P	P	P	P	P	P	P	P	P
14	4MT17CV039	KRISHNA M V	P	P	P	P	P	P	P	P	P	P	P	P
15	4MT17CV040	KRISHNA	P	P	P	P	P	P	P	P	P	P	P	P
16	4MT17CV043	MAHITHA MURLIDHAR BHARGAWATH	P	P	P	P	P	P	P	P	P	P	P	P
17	4MT17CV044	MALLIKARJUNA	P	P	P	P	P	P	P	P	P	P	P	P
18	4MT17CV045	NARAKATA NARAYAN VENKATPUR	P	P	P	P	P	P	P	P	P	P	P	P
19	4MT17CV052	MOHAMMED JABIR	P	P	P	P	P	P	P	P	P	P	P	P
20	4MT17CV053	MUHAMMED LAMIS	P	P	P	P	P	P	P	P	P	P	P	P
21	4MT17CV055	MUHAMMED TABARAK SAB	P	P	P	P	P	P	P	P	P	P	P	P
22	4MT17CV058	PHATHEEK	P	P	P	P	P	P	P	P	P	P	P	P
23	4MT17CV074	SARWAN SADIQUE	P	P	P	P	P	P	P	P	P	P	P	P
24	4MT17CV083	SHARADHI V PHAYDE	P	P	P	P	P	P	P	P	P	P	P	P
25	4MT17CV085	SINGHITH SP	P	P	P	P	P	P	P	P	P	P	P	P
26	4MT17CV086	SHRADHHA	P	P	P	P	P	P	P	P	P	P	P	P
27	4MT17CV091	THIPPESWAMY M	P	P	P	P	P	P	P	P	P	P	P	P
28	4MT17CV096	YOGESH S NAYAK	P	P	P	P	P	P	P	P	P	P	P	P
29	4MT18CV401	ABHISHEK N	P	P	P	P	P	P	P	P	P	P	P	P
30	4MT18CV402	AJAY KUMAR	P	P	P	P	P	P	P	P	P	P	P	P
31	4MT18CV401	AKSHAY ASHOK DEOSTA	P	P	P	P	P	P	P	P	P	P	P	P
32	4MT18CV404	ASHWATH	P	P	P	P	P	P	P	P	P	P	P	P
33	4MT18CV405	DARSHAN N D	P	P	P	P	P	P	P	P	P	P	P	P
34	4MT18CV406	GUNTHAM K	P	P	P	P	P	P	P	P	P	P	P	P
35	4MT18CV407	HAMEED I	P	P	P	P	P	P	P	P	P	P	P	P
36	4MT18CV408	HULAL RASHID BHAT	P	P	P	P	P	P	P	P	P	P	P	P
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38	4MT18CV411	KUNAFAR D	P	P	P	P	P	P	P	P	P	P	P	P
39	4MT18CV412	MUJABAH AHMAD KANTHOD	P	P	P	P	P	P	P	P	P	P	P	P


42	4MT17CV067	PRASAD DEVADIGA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
43	4MT17CV069	RAKESH S. M	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44	4MT17CV070	RAKSHA K K	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45	4MT17CV071	RASHMI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46	4MT17CV072	REVANATH M BAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47	4MT17CV073	SACHIN ISHWAR NAIK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48	4MT17CV075	SALUNEE NISHA GANESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49	4MT17CV076	SAMPATH B	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50	4MT17CV077	SAMPREETH H C	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
51	4MT17CV078	SANJANA R KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52	4MT17CV079	SANJAY KUMAR M	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
53	4MT17CV081	SAURAV S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
54	4MT17CV082	SHANKAR MUCHCHATTI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55	4MT17CV084	SHEIK MOHAMMED MUSHARRAF	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56	4MT17CV087	SHREYAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57	4MT17CV088	SIDDHARTH MALGE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
58	4MT17CV089	SUDEEP	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
59	4MT17CV092	VARSHINI R	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
60	4MT17CV094	VINAYAKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
61	4MT17CV095	VINROY ROMAN SALDANHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

  
 Dr. GANESH MOGAVEER  
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 NITE,  
 BADAGA MIJAR, MOODASIDRI - 574225

**MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**IV SEMESTER STUDENTS LIST FOR AUTO CADD TRAINING PROGRAM -SECTION I-(CVI)-2018-19**

SL.NO	USN	NAME	18-7-2019		19-7-2019		20-7-2019		21-7-2019		22-7-2019		23-7-2019	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	4MT15CV031	GANESH PRASAD R	P	P	P	P	P	P	P	P	P	P	P	P
2	4MT15CV068	PRADDEEP KUMAR J	P	P	P	P	P	P	P	P	P	P	P	P
3	4MT15CV114	ANUSHA K B	P	P	P	P	P	P	P	P	P	P	P	P
4	4MT16CV044	KUSHBHOO K SHETTAGAR	P	P	P	P	P	P	P	P	P	P	P	P
5	4MT17CV001	AALAP	P	P	P	P	P	P	P	P	P	P	P	P
6	4MT17CV002	ABDUL SHAD SIMAN	P	P	P	P	P	P	P	P	P	P	P	P
7	4MT17CV004	ABHISHEK S	P	P	P	P	P	P	P	P	P	P	P	P
8	4MT17CV005	ADITYA BIRADAR	P	P	P	P	P	P	P	P	P	P	P	P
9	4MT17CV010	AKSHAY A	P	P	P	P	P	P	P	P	P	P	P	P
10	4MT17CV011	ALEFIA	P	P	P	P	P	P	P	P	P	P	P	P
11	4MT17CV017	APARNA E P	P	P	P	P	P	P	P	P	P	P	P	P
12	4MT17CV018	ARDHRA MADHU	P	P	P	P	P	P	P	P	P	P	P	P
13	4MT17CV021	ASHWIN KUMAR LIARI	P	P	P	P	P	P	P	P	P	P	P	P
14	4MT17CV022	BAHEEJ C	P	P	P	P	P	P	P	P	P	P	P	P
15	4MT17CV023	C K HARSHITHA	P	P	P	P	P	P	P	P	P	P	P	P
16	4MT17CV024	CHAITRA TARANATH	P	P	P	P	P	P	P	P	P	P	P	P
17	4MT17CV026	DHANUSH S S	P	P	P	P	P	P	P	P	P	P	P	P
18	4MT17CV028	DIVYA BHASKAR BOYE	P	P	P	P	P	P	P	P	P	P	P	P
19	4MT17CV032	IBRAHIM SAQUB	P	P	P	P	P	P	P	P	P	P	P	P
20	4MT17CV033	GAGANA M	P	P	P	P	P	P	P	P	P	P	P	P
21	4MT17CV034	GURUPADAPPA	P	P	P	P	P	P	P	P	P	P	P	P
22	4MT17CV035	HARSHITH NAIK B	P	P	P	P	P	P	P	P	P	P	P	P
23	4MT17CV036	IRAMSHIED NAWAF P A	P	P	P	P	P	P	P	P	P	P	P	P
24	4MT17CV037	K M MOHAMMED NAUFAL	P	P	P	P	P	P	P	P	P	P	P	P
25	4MT17CV038	KANAKADURGA K PISE	P	P	P	P	P	P	P	P	P	P	P	P
26	4MT17CV041	MAHAMMED SAFWAN	P	P	P	P	P	P	P	P	P	P	P	P
27	4MT17CV042	MAHESHA S	P	P	P	P	P	P	P	P	P	P	P	P
28	4MT17CV046	MAYUR	P	P	P	P	P	P	P	P	P	P	P	P
29	4MT17CV048	MEGHA RAJEEV	P	P	P	P	P	P	P	P	P	P	P	P
30	4MT17CV049	MUHAMMED ASHRAF	P	P	P	P	P	P	P	P	P	P	P	P
31	4MT17CV050	MUHAMMED ASRAR	P	P	P	P	P	P	P	P	P	P	P	P
32	4MT17CV051	MUHAMMED AWFAZ RAFEEO	P	P	P	P	P	P	P	P	P	P	P	P
33	4MT17CV057	MUHAMMAD SUHAIL	P	P	P	P	P	P	P	P	P	P	P	P
34	4MT17CV058	MUQTHAR ABBAS KALLATRA	P	P	P	P	P	P	P	P	P	P	P	P
35	4MT17CV059	NACHIKETH D	P	P	P	P	P	P	P	P	P	P	P	P
36	4MT17CV060	NIHAL NABEEB	P	P	P	P	P	P	P	P	P	P	P	P
37	4MT17CV062	NIVED E K	P	P	P	P	P	P	P	P	P	P	P	P
38	4MT17CV063	NIVEDITHA S P	P	P	P	P	P	P	P	P	P	P	P	P
39	4MT17CV064	PAVAN GOVIND NAIK	P	P	P	P	P	P	P	P	P	P	P	P
40	4MT17CV065	PRADNA K	P	P	P	P	P	P	P	P	P	P	P	P
41	4MT17CV066	PRAJWAL ACHARYA	P	P	P	P	P	P	P	P	P	P	P	P

42	4MT17CV067	PRASAD DEVADIGA	P	P	P	P	P	P	P	P	P	P	P	P	P	P
43	4MT17CV069	RAKESH S. M	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44	4MT17CV070	RAKSHA K.K	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45	4MT17CV071	RASHMI	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46	4MT17CV072	REVANTH M RAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P
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48	4MT17CV075	SALLINIE NISHA GANESH	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49	4MT17CV076	SAMPATH B	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50	4MT17CV077	SAMPREETH H C	P	P	P	P	P	P	P	P	P	P	P	P	P	P
51	4MT17CV078	SANJANA R.KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52	4MT17CV079	SANJAY KUMAR M	P	P	P	P	P	P	P	P	P	P	P	P	P	P
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54	4MT17CV082	SHANKAR MUCHCHATTI	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55	4MT17CV084	SHEIK MOHAMMED MUSHABIRAF	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56	4MT17CV087	SHREYAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57	4MT17CV088	SIDDHARTH MAIGE	P	P	P	P	P	P	P	P	P	P	P	P	P	P
58	4MT17CV089	SUDDEEP	P	P	P	P	P	P	P	P	P	P	P	P	P	P
59	4MT17CV092	VARSHINI R	P	P	P	P	P	P	P	P	P	P	P	P	P	P
60	4MT17CV094	VINAYAKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P
61	4MT17CV095	VINROY ROMAN SALDANHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P

  
**Dr. GANESH MOGAVEER**  
 PROFESSOR & HEAD  
 DEPT. OF CIVIL ENGG.  
 NITE,  
 BADAGA MUJAR, MOOQASIDRI - 574225



# MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING

(An ISO 9001 : 2008 Certified Institution), A unit of Rajalaxmi Education Trust (R.), Mangalore - 1.  
Affiliated to VTU, Belgaum, Approved by AICTE, New Delhi.  
Badaga Mijar, Moodabidri - 574 225, Karnataka.




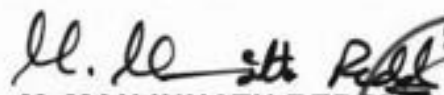

## DEPARTMENT OF CIVIL ENGINEERING

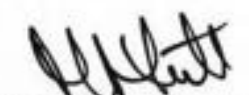
### Certificate



*This is to certify that Mr / Miss ABHISHEK BEEDE has Completed training in AutoCAD - 2015 (2D - 3D) under joint program conducted by Department of Civil Engineering, Mangalore Institute of Technology & Engineering, Moodabidri, and SAI CADD, Bangalore from July 15th to July 20th of 2019*

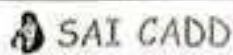
  
**HEAD OF THE DEPARTMENT**  
Dept. of Civil Engineering  
MITE - MOODABIDRI

  
**M. MANJUNATH REDDY**  
Proprietor / Instructor  
SAI CADD  


  
**CADD Co-ordinator**  
Dept. of Civil Engineering  
MITE - MOODABIDRI



## SAI CADD



## AutoCAD Training - FEEDBACK Form

# 131, 2nd Floor, 1st Main, Kengeri Satellite Town, (Beside Corporation Bank), Bangalore - 560 060  
Cell : 99019 95109 / 93413 46619 / Email : training@saicadd.com / Website : saicadd.com

1. CADD communication of faculty
2. Explanation & Examples of AutoCAD theory
3. Knowledge of the faculty towards AutoCAD
4. AutoCAD notes given in theory class was
5. Faculty Interaction with students
6. AutoCAD Clarifications in the Lab
7. How was the entire AutoCAD training program ?

POOR GOOD BEST

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

8. Do you recommend this faculty to your College Junior / Seniors for next advanced AutoCAD training ?
9. Do you like to learn further advanced CADD software training with this Faculty ?
10. Do you think your college should conduct more such advanced CADD training programmes ?

NO YES

<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>

My overall FEED BACK on this AutoCAD software training program :

We learned all the basics in this session. I wish we had this in college days rather in holidays because, we may forget it. But the teaching was excellent. Thank you for teaching.

Student Name

C H A I T R A . T A R A N A T H

College Name

M I T E

Branch

C I V I L

Sem Vth Sec CV1

Email ID

C h a i t r a s h e t t i g a n 3 0 @ g m a i l . c o m

Sign

*Chaitra Taranath*

Date 2 2 0 7 1 9



**MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING**  
(An ISO 9001:2015 Certified Institution)

**AUTO CAD FEEDBACK ANALYSIS**

Department: Civil Engineering

Academic Year:2018-19  
Date: 29/07/2019

S. No	Question	Poor	Good	Best
1	CADD communication of faculty		15	19
2	Explanation / Examples of theory		18	16
3	Knowledge of faculty towards software		16	18
4	Given notes in theory class			
5	Faculty interaction with students	2	12	20
6	CADD clarifications in Lab	1	13	20
7	How was entire CADD software training program		11	23
		YES	NO	
8	Do you recommend this faculty to your junior/seniors for next advanced training?	33	1	
9	Do you like to learn further advanced CADD software training with this faculty?	34		
10	Do you think your college should conduct more advanced such CADD training programs	34		

Number of students : 34

Signature of HOD

**DR. GANESH MOGAVEER**  
PROFESSOR & HEAD  
DEPT. OF CIVIL ENGG.  
MITE,  
BADAGA MALLA, MOOGAIDRI - 57.

# **Summary Reports of Add-on/ Certification Programs for the Academic Year 2018-19**





**Mangalore Institute of Technology and Engineering**  
(An ISO 9001:2015 Certified Institution)  
(Affiliated to Visvesvaraya Technological University, Belagavi)  
Badaga Mijar, Moodabidri, 574225, Karnataka

**MITE BOSCH REXROTH Centre of Competence in Automation Technology**

**Date:23/07/19**

**Summary Report for the Academic year 2018-19**

**Name of the Programme: Hydraulics & Pneumatics**

**Programme /Course code: BM01**


**Number of Hours: 40 Hrs**

Name of the Course Instructors/Trainers	Designation
Dr. G Purushotham	Prof. & Head, Dept. of Aeronautical Engineering, MITE
Mr. Satyanarayana	Head, Dept. of Mechatronics Engineering, MITE
Mr. Sridhar D R	Sr. Asst. Professor, Dept of Mechanical Engineering, MITE

Students of 2<sup>nd</sup> Year Aeronautical Engineering, Civil Engineering, Mechanical Engineering and Mechatronics Engineering undergo training in Hydraulics & Pneumatics. A total of 369 of students enrolled for the certification program in the academic year 2018-19. The assessment tool for certifying the students is attendance requirement of minimum 90 percent during the tenure of training. The total number of students completed the certification program is 358 for the academic year 2018-19.

**Outcomes:**

The participants will be able to comprehend the physical parameters, symbols, construction and function of various hydraulic and pneumatic components. Prepare simple hydraulic/pneumatic circuits on the training rig fundamental pneumatic/Hydraulic circuits. Gained the practical skills in automation technology in hydraulics and pneumatics. Certification Enhanced the employability skills of students.

  
Mr. Narendra U P  
Head CoC





**Mangalore Institute of Technology and Engineering**  
(An ISO 9001:2015 Certified Institution)  
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Badaga Mijar, Moodabidri, 574225, Karnataka

**MITE\_BOSCH REXROTH Centre of Competence in Automation Technology**

**Date:20/07/19**

**Summary Report for the Academic year 2018-19**

**Name of the Programme: Programmable Logic Controller**

**Course code: BM02**

**Number of Hours: 32 Hrs**

Name of the Course Instructors/Trainers	Designation
Mr. Narendra U P	Dean Training and Placement, MITE
Mr. Ramalingam	Sr. Asst.Professor, Dept. of Electronics & Communication Engineering, MITE
Mr. Manjunath H	Prof.& Head, Dept of Information Science & Engineering, MITE

Students of 2<sup>nd</sup> Year Computer Science & Engineering, Information Science Engineering and Electronics & Communication Engineering underwent training in Programmable Logic Controller. The total number of students enrolled in the certification program in the academic year 2018-19 are 260. The assessment tool for certifying the students is the attendance requirement of minimum 90 percent during the tenure of training. The total number of students completed the certification program is 251 for the academic year 2018-19.

**Outcomes:**

The participants will be able to Comprehend basics of PLC Recall basic knowledge of Electric drive and controls. Design Simple Circuits Recall basic knowledge of Programmable Logic Controllers & Human Machine Interface. Write Programmable Logic Controllers logic programmes. Certification positively enhanced the employability skills of students.

  
Mr. Narendra U P

Head CoC





**Mangalore Institute of Technology and Engineering**  
(An ISO 9001:2015 Certified Institution)  
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Badaga Mijar, Moodabidri, 574225, Karnataka

**SIEMENS Centre of Excellence for Digital Design, Validation and Manufacturing**

**Date:16/07/19**

**Summary Report for the Academic year 2018-19**

Name of the Programme: NX CAD

Course code: SM03

Number of Hours: 40 Hrs

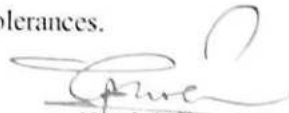
Name of the Course Instructors/Trainers	Designation
Mr. Purandar Naik	Asst. Professor, Dept. of Mechanical Engineering, MITE
Mr. Rahul S	Asst. Professor, Dept. of Mechanical Engineering, MITE
Mr. Praneeth H R	Asst. Professor, Dept. of Aeronautical Engineering, MITE
Mr. Chennakeshava R	Sr.Asst. Professor, Dept. of Mechatronics Engineering, MITE

Students of 2<sup>nd</sup> Year Aeronautical Engineering, Mechanical Engineering and Mechatronics Engineering undergo training in NX CAD. The total number of students enrolled in the certification program in 2018-19 are 295. The assessment tool for certifying the students is the attendance requirement of minimum 90 percent during the tenure of training. The total no of students completed the courses are 283 for academic year 2018-19.

**Outcomes:**

At the end of the training participants will able to,

- Students will be able to understand and interpret drawings of mechanical components.
- Students will be able to work on various modules such as sketcher, part modelling, and assembly in NX 10 softwares.
- Students will also understand the concepts of Geometric dimensioning and tolerances.

  
Head of the Department of Aeronautical Engineering,  
Mangalore Institute of Technology & Engineering,  
Badaga Mijar, Moodabidri, 574225





**Mangalore Institute of Technology and Engineering**  
(An ISO 9001:2015 Certified Institution)  
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Badaga Mijar, Moodabidri, 574225, Karnataka

**SIEMENS Centre of Excellence for Digital Design, Validation and Manufacturing**

Date:20/07/19

**Summary Report for the Academic year 2018-19**

Name of the Programme: ROB CAD

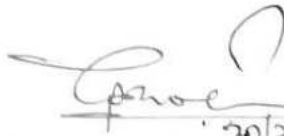
Course code: SM05

Number of Hours: 40 Hrs

Name of the Course Instructors/Trainers	Designation
Mr. Vikranth K	Asst. Professor, Dept.of Mechanical Engineering, MITE
Mr. Yathin K L	Sr. Asst. Professor, Dept.of Aeronautical Engineering, MITE
Mr. Purandar Nayak	.Asst. Professor, Dept.of Mechatronics Engineering, MITE
Mr. Rahul S	Asst. Professor, Dept.of Mechanical Engineering, MITE

Students of 3<sup>rd</sup>Year Aeronautical Engineering, Mechanical Engineering and Mechatronics Engineering undergo training in ROBCAD. The total number of students enrolled in the certification program in 2018-19 are 269. The assessment tool for certifying the students is the attendance requirement of minimum 90 percent during the tenure of training. The total no of students completed the certification program are 263 for the academic year 2018-19.

**Outcomes:** Students will be able to model a Part/Components, apply kinematics to modelled part, create work cell using placement commands and create sop using Robcad software.

  
20/7/2019  
Head of the Department  
Aeronautical Engineering,  
Mangalore Institute of Technology & Eng  
Badaga Mijar, Moodabidri - 574225,  
Mangalore, Karnataka





# Mangalore Institute of Technology and Engineering

(An ISO 9001:2015 Certified Institution)

(Affiliated to Visvesvaraya Technological University, Belagavi)

Badaga Mijar, Moodabidri, 574225, Karnataka

## Department of Civil Engineering

Date:31/07/19

### Summary Report for the Academic year 2018-19

Name of the Programme: AUTOCAD


Course code: CA06

Number of Hours: 36 Hrs

Name of the Course Instructors/Trainers	Designation
Mr. Manjunath Reddy	Proprietor, SAI CAAD Centre Bengaluru

Students of 2<sup>nd</sup> Year Civil Engineering undergo training in AUTOCAD. The total no of students enrolled in the certification program in 2018-19 are 105. The assessment tool for certifying the students is mandatory attendance of 85% & above. The total number of students completed the certification program is 104 for the academic year 2018-19.

**Outcome:** Students will gain expertise in 2D and 3D plan (Residential and commercial building) and apply the features and functions of typical CAD systems for producing CAD drawings. Students can create 2 dimensional drawings and 3 dimensional in Autocad using various commands and they will get expertise in industry standard procedures to solve various drafting and CAD related industry problems.

  
Dr. GANESH MOGAVEER  
PROFESSOR & HEAD  
DEPT. OF CIVIL ENGG.  
MITE,  
BADAGA MIJAR - 574225 - 874926



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**For more documents follow the links below:**

	<b>List of Students enrolled for Add on/ Certificate Program during last five years</b>
<b>Year</b>	<b>Links</b>
2019-20	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_2019-20-STUDENT-LIST.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_2019-20-STUDENT-LIST.pdf</a>
2018-19	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_2018-19-STUDENT-LIST.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_2018-19-STUDENT-LIST.pdf</a>
2017-18	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_2017-18-STUDENT-LIST.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_2017-18-STUDENT-LIST.pdf</a>
2016-17	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_2016-17-STUDENT-LIST.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_2016-17-STUDENT-LIST.pdf</a>
2015-16	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_2015-16-STUDENT-LIST.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_2015-16-STUDENT-LIST.pdf</a>



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**For more documents follow the links below:**

	<b>STUDENT ATTENDANCE FOR ADD ON/CERTIFICATE PROGRAMS</b>
<b>Year</b>	<b>Links</b>
2019-20	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_201920-FINAL-ATTENDANCE.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_201920-FINAL-ATTENDANCE.pdf</a>
2018-19	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_FINAL-ATTENDANCE-201819.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_FINAL-ATTENDANCE-201819.pdf</a>
2017-18	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_FINAL-ATTENDANCE-201718.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_FINAL-ATTENDANCE-201718.pdf</a>
2016-17	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_FINAL-ATTENDANCE-201617.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_FINAL-ATTENDANCE-201617.pdf</a>
2015-16	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_FINAL-201516-ATTENDANCE.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1.2.3_FINAL-201516-ATTENDANCE.pdf</a>



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**For more documents follow the links below:**

	<b>Certificates for Add on Programs</b>
<b>Year</b>	<b>Links</b>
2019-20	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1_2_3-Add-on-Programs-Certificates_2019-20.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1_2_3-Add-on-Programs-Certificates_2019-20.pdf</a>
2018-19	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1_2_3-Add-on-Programs-Certificates_2018-19.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1_2_3-Add-on-Programs-Certificates_2018-19.pdf</a>
2017-18	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1_2_3-Add-on-Programs-Certificates_2017-18.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1_2_3-Add-on-Programs-Certificates_2017-18.pdf</a>
2016-17	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1_2_3-Add-on-Programs-Certificates_2016-17.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1_2_3-Add-on-Programs-Certificates_2016-17.pdf</a>
2015-16	<a href="https://mite.ac.in/wp-content/uploads/2021/09/1_2_3-Add-on-Programs-Certificates_2015-16.pdf">https://mite.ac.in/wp-content/uploads/2021/09/1_2_3-Add-on-Programs-Certificates_2015-16.pdf</a>