Academic Year
2021-2022

Dates (from–to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	Resource person name, affiliation	outcome of the program	No. of participants	Color photo of the event giotag preferable	Department
6.3.3 Average number of professional development / administrative training programs organized by the institution for **teaching and non teaching staff** during the 2021-2022 (8)						
31.01.2022	CRITICAL THINKING, DESING THINKING AND INNOVATIVE DESIGN	R.MANOJ KUMAR, Technology Engineer, Digit7Labs	Critical thinking is a method of analyzing ideas, concepts or data collected to evaluate the situation from different perspectives and arrive at an unbiased optimum solution	44		IT
05.02.2022	TRODUCTION TO PROBLEM SOLVI	Mr.S.MURUGABALU, Senior Associate, Cognizant Technology Solution	Innovation really is the core reason for modern existence. Although innovation can have some undesirable consequences, change is inevitable and in most cases, innovation creates positive change.	49		IT

HOD/IT

<u>AGENDA</u>

Venue: Online-Microsoft Team

Date: 31.01.2022
Time: 10.00 A.M

Welcome Address	:	**Dr. C. SIVA** HOD/IT, Nandha Engineering College
Presidential Address	:	**Thiru. V. SHANMUGAN** Chairman, Sri Nandha Educational Trust
Principal Address	:	**Dr. N. RENGARAJAN** Principal, Nandha Engineering College
Felicitation	:	**Dr. S. ARUMUGAM** CEO, Nandha Educational Institutions
	:	**Thiru. S. NANDHAKUMAR PRADEEP** Secretary, Sri Nandha Educational Trust
	:	**Thiru. S. THIRUMOORTHI** Secretary, Nandha Educational Institutions
	:	**Dr. J. SENTHIL** Director, Nandha Engineering College
Chief Guest address	:	**Mr. R.Manoj Kumar,** **Digi7Labs, Coimbatore**
Vote of Thanks	:	**Dr. C. SIVA** HOD/IT, Nandha Engineering College
National Anthem		

ABOUT THE COLLEGE

Nandha Educational Trust was promoted by Thiru V.Shanmugan, chairman cum managing trustee in 1992 with a vision to serve and lead the society by imparting quality value based education as the mission. Nandha Engineering College was started in 2001 and is affiliated to the Anna University. The college is located in a serene atmosphere at a distance of 13 km from Erode. The college has state-of-the-art infrastructural facilities and offers 9 undergraduate,6 postgraduate programmes in various disciplines of Engineering, Technology and Management with approved Research Centre for PhD programs.

ABOUT THE DEPARTMENT

The diverse developments in computer technology, communication explosion and the internet are bound to make a marked change in our future life. These form the basis for "Information Technology" – the technology coming decades. The department of IT installed confidence among the students to make themselves as experts in the field of computers and to meet the challenges of the information evaluation, NEC with an insight of upcoming trends tries to meet the requirements of this changing global scenario.

The information technology department was started in the year 2001 and provides undergraduate programs in B.Tech (IT). The students are regularly being trained in leading edge technologies with a practical orientation.

PROFILE OF RESOURCE PERSON

Name: Mr.R.Manoj kumar

Designation: Technology Engineer

Address: Digi7Labs, Coimbatore

Area of specialization: Entrepreneurship, Web Designing, Problem Solving

NANDHA ENGINEERING COLLEGE
(Autonomous)
ERODE 638052
TAMILNADU
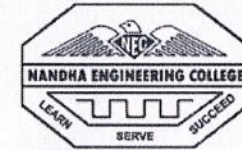
Department of Information Technology

Organizes

Webinar on

"Critical thinking, Design Thinking and Innovation Design"

(31/01/2022)

Event Coordinator
Ms.Bharathi A
AP/IT

NANDHA ENGINEERING COLLEGE

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education initiative)

(An Autonomous Institution, affiliated to Anna University, approved by AICTE)

ERODE – 638 052

Institution's Innovation Council (IIC)
(A Unit of MoE's Innovation Cell)

&

Department of Information Technology
Center for Innovation & Product Development (CiPD)

Jointly organizes an event on

Mr.R.Manoj kumar

Technology Engineer
Digit7Labs,
Coimbatore.

Design Thinking, Critical Thinking and Innovation Design

https://teams.microsoft.com/l/meetup-join/19%3ameeting_MDM2MjU3MjMtYmEzZC00ZGQ4LTg1MWUtODMxMmE4ZWRjMWVm%40thread.v2/0?context=%7b%22Tid%22%3a%22f7ad7d65-6fb0-4392-a878-91570d67ac40%22%2c%22id%22%3a%22ef0ea4f-808a-4558-845b-99ded5bd0d15%22%7d

Date : 31.01.2022

Time : 10.00 am

Event Coordinator
Ms. A. Bharathi
Assistant Professor-IT

IIC Team of Nandha Engineering College welcomes you all

Dr. C. Siva
HOD - IT

Dr. M. Easwaramoorthi
President - IIC (NEC)

Dr. N. Rengarajan
Principal

RESOURCE PERSON PROFILE

Manoj Kumar Ragupathi

Technical Lead at Digit7

Experienced Software Engineer with a demonstrated history of working in the information technology and services industry. Skilled in Solution Architecture, Python (Programming Language), and Shell Scripting. Strong engineering professional with a Bachelor of Technology - BTech focused in Information Technology from Nandha Engineering College.

WEBINAR TITLE: CRITICAL THINKING, DESING THINKING AND INNOVATIVE DESIGN

LOCATION: Online mode through microsoft team

DATE: 31.01.2022

GUEST DETAILS: R.MANOJ KUMAR, Technology Engineer, Digit7Labs

NUMBER OF PARTICIPANT: 42 Students, 2 Faculties, 1 Guest

EVENT REPORT

Critical thinking is a method of analyzing ideas, concepts or data collected to evaluate the situation from different perspectives and arrive at an unbiased optimum solution. A critical thinker can anticipate the consequences of certain actions in advance. A researcher with the competency to critically think can reflect, think independently, stay objective, problem solve to deduce a solution. Therefore, critical thinking requires self-actuated discipline and correction to get one step closer to the solution iteratively.

It is also important to discuss the difference between Design Thinking and Critical Thinking. Design Thinking is a process that involves stages of observation/interaction, empathy, problem formulation, solution deduction, testing, alteration and reiteration. Here, Critical Thinking is a part of every stage of the Design Thinking process. Essentially, effective Design Thinking cannot take place in the absence of critical or creative thinking. There is also a common misconception that critical and creative thinking are distinct from each other.

However, critical thinking requires some form as well as level of creativity. Critical and creative thinking go hand-in-hand and cannot be separated or distinguished using any formal criteria.

NANDHA ENGINEERING COLLEGE(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY
NAME LIST

S.NO	Name of College	Register Number	Student Name
1	NEC	21IT001	AADHAV.V
2	NEC	21IT002	AMEGADHANU.A
3	NEC	21IT003	ARAVIND.B
4	NEC	21IT004	ASHOK.M.P
5	NEC	21IT005	ASWIN.O
6	NEC	21IT006	AVINASH.A
7	NEC	21IT007	BARKATH ALI.M
8	NEC	21IT008	BHARATH.M
9	NEC	21IT009	CHANDRU.B
10	NEC	21IT010	DEEPA.C
11	NEC	21IT011	DEEPAK.K.V
12	NEC	21IT012	DEEPIKA.M
13	NEC	21IT013	DHANUSREE.R
14	NEC	21IT014	DHANUSHYA.K
15	NEC	21IT015	DHARANISH.K.S
16	NEC	21IT016	DHARMESH.M
17	NEC	21IT017	DHINAKARAN S
18	NEC	21IT018	DINAKAR.S
19	NEC	21IT019	GOWARTHINE.M.S
20	NEC	21IT020	HARISH.D
21	NEC	21IT021	HARSHAVARDHINI.M
22	NEC	21IT022	HEMANTH.C
23	NEC	21IT023	JANANI PRIYA.S
24	NEC	21IT024	KARTHICK.T
25	NEC	21IT025	KIRANKUMAR.M.S
26	NEC	21IT026	KUMUTHAVALLI.V
27	NEC	21IT027	LOGESH.S
28	NEC	21IT028	LOGESH.T
29	NEC	21IT029	MAHESWARI.S.K
30	NEC	21IT030	MANOJKUMAR.R
31	NEC	21IT031	MATHAN M
32	NEC	21IT032	MOULITHARAN.S
33	NEC	21IT034	POORANI.R
34	NEC	21IT035	PRIYASHANMUGAM.A
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36	NEC	21IT039	RITIKA.G
37	NEC	21IT040	SAI BALAJI.G

38	NEC	21IT041	SAMEER S
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40	NEC	21IT043	SANJAY.R(26.06.2004)
41	NEC	21IT044	SATHIYANATHAN.V
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43	NEC	21IT046	SATHYAN.S
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45	NEC	21IT048	SRIKUBENTHIREN.E
46	NEC	21IT049	SUGANYA.C
47	NEC	21IT050	SURAJ.R
48	NEC	21IT051	THANGAVARATHAN.G
49	NEC	21IT052	THIRUMENI.M
50	NEC	21IT053	VARSHA.A
51	NEC	21IT054	VARSHAA.B
52	NEC	21IT055	VASANTH.P
53	NEC	21IT056	VASANTH.S
54	NEC	21IT057	VIGNESH.R
55	NEC	21IT058	VISHAL.D
56	NEC	21IT059	VISHAL.K
57	NEC	21IT060	RISHI DEV.R

← **In the meeting (42)**   Q   Mute all

Organiser

Manoj Kumar
Organiser

Participants

Bharathi AP/IT

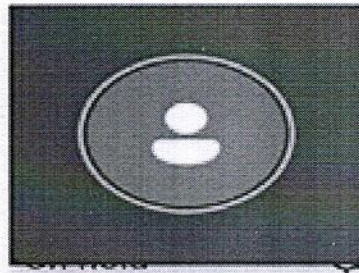21IT007 barkath Ali

21it029 Maheswari S K
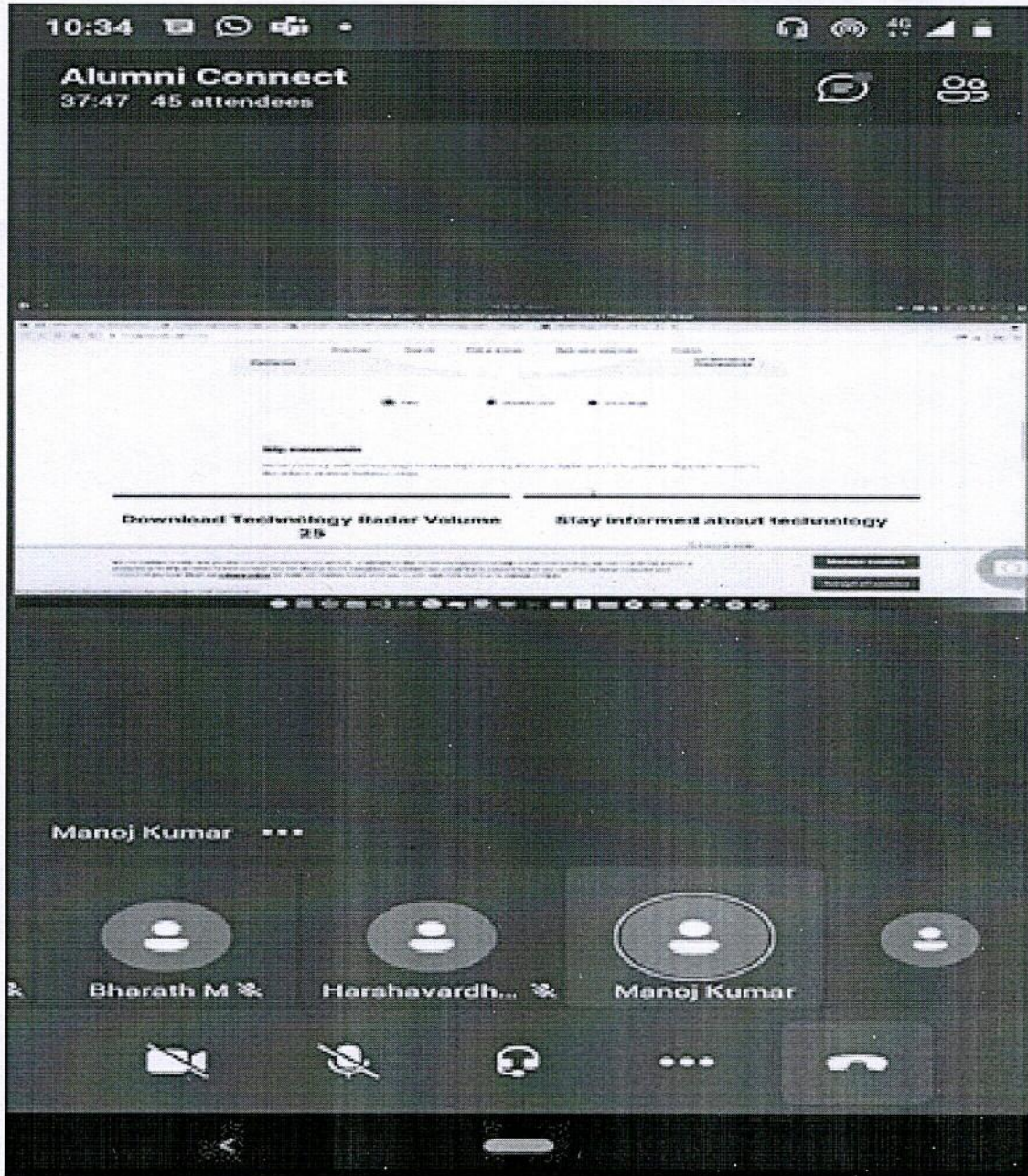
Aadhav

Ashok

Bharath M

Chandru B

Day Dreamer Aswin

Deepa C

dhanushya K

PHOTOS

NANDHA ENGINEERING COLLEGE, ERODE 638 052
(Autonomous)
DEPARTMENT OF INFORMATION TECHNOLOGY
STUDENT FEEDBACK DETAILS

Department	The syllabus was demanding	The depth of the course is proportional to course outcomes	The Course provide the necessary skill to face the industry	Is course is career oriented?	The Pre-requisite courses are appropriate for this course	Any Suggestions related to Placements
IT	Agree	Neutral	Neutral	Yes	Agree	More practical
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Neutral	Neutral	Yes	Agree	More practical
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Neutral	Neutral	Yes	Agree	More practical
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Neutral	Neutral	Yes	Agree	More practical
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Neutral	Neutral	Yes	Agree	More practical
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	neutral	Agree	neutral	no	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No
IT	Agree	Agree	Agree	Yes	Agree	No

AGENDA

Venue: 208 Room, Block 3

Date: 05.02.2022
Time: 10.00 A.M

Prayer Song

Lighting of Kuthuvilakku

Welcome Address	:	**Dr. C. SIVA**
		HOD/IT, Nandha Engineering College
Presidential Address	:	**Thiru. V. SHANMUGAN**
		Chairman, Sri Nandha Educational Trust
Principal Address	:	**Dr. N. RENGARAJAN**
		Principal, Nandha Engineering College
Felicitation	:	**Dr. S. ARUMUGAM**
		CEO, Nandha Educational Institutions
	:	**Thiru. S. NANDHAKUMAR PRADEEP**
		Secretary, Sri Nandha Educational Trust
	:	**Thiru. S. THIRUMOORTHI**
		Secretary, Nandha Educational Institutions
	:	**Dr. J. SENTHIL**
		Director, Nandha Engineering College
Chief Guest address	:	**Mr. S. Murugabalu**
		Cognizant Technology Solution, Chennai
Vote of Thanks	:	**Dr. C. SIVA**
		HOD/IT, Nandha Engineering College

National Anthem

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The information technology department was started in the year 2001 and provides undergraduate programs in B.Tech (IT). The students are regularly being trained in leading edge technologies with a practical orientation.

PROFILE OF RESOURCE PERSON

Name: Mr.S.Murugabalu

Designation: Senior Association

Address: Cognizant Technology Solutions, Chennai

Area of specialization: Web Designing, Problem Solving

NANDHA ENGINEERING COLLEGE
(Autonomous)
ERODE 638052
TAMILNADU

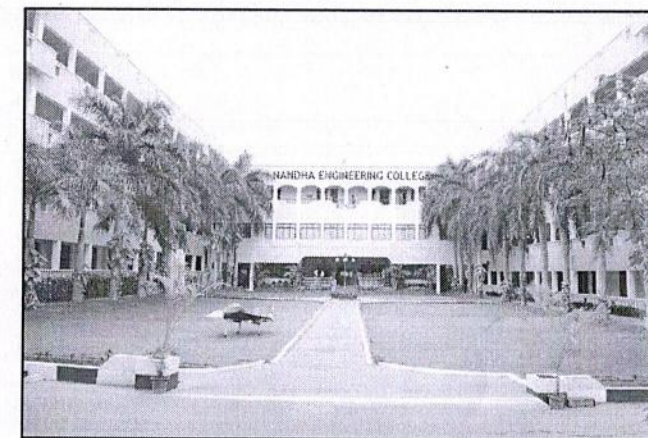**Department of Information Technology**

Organizes

National Innovation Day

Celebration

Followed by Workshop on
"Introduction to Problem Solving"

(05/02/2022)

Event Coordinator
Ms.Bharathi A
AP/IT

NANDHA ENGINEERING COLLEGE
(An Autonomous Institution, affiliated to Anna
University, approved by AICTE)
ERODE – 638 052

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)

Institution's Innovation Council (IIC)
(A Unit of MoE's Innovation Cell)
&
Department of Information Technology
Center for Innovation & Product Development (CiPD)

NATIONAL INNOVATION DAY CELEBRATION

followed by workshop on

Introduction to Problem Solving

Mr.S.Muruga Balu
Senior Associate,
Cognizant Technology
Solutions

Date : 05.02.2022
Time : 10.00 am

Location: Block III-208

Event Coordinator
Ms. A. Bharathi
Assistant Professor-IT

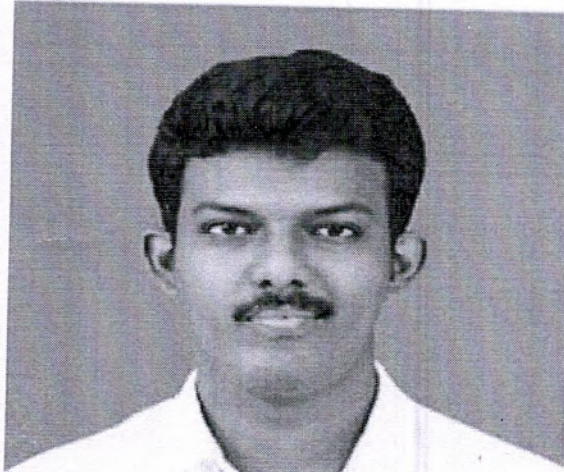IIC Team of Nandha Engineering College welcomes you all

Dr.C.Siva	Dr. M. Easwaramoorthi	Dr. N. Rengarajan
HOD - IT	President - IIC (NEC)	Principal

RESOURCE PERSON PROFILE

Murugabalu S

Associate Engineer, Cognizant Technology Solutions.

Experienced Software Engineer with a demonstrated history of working in the information technology and services industry. Software engineer based on Chennai,India. He loves problem solving, mathematics and programming.Strong engineering professional with a Bachelor of Technology - BTech focused in Information Technology from Nandha Engineering College.

NATIONAL INNOVATION DAY CELEBRATION

WORKSHOP TITLE: INTRODUCTION TO PROBLEM SOLVING

LOCATION: Block III- 208

DATE: 05.02.2022

GUEST DETAILS: Mr.S.MURUGABALU, Senior Associate, Cognizant Technology Solution

NUMBER OF PARTICIPANT: 47 Students, 2 Faculties

EVENT REPORT

Innovation, by definition, is the introduction of something new. Without innovation, there isn't anything new, and without anything new, there will be no progress. If an organization isn't making any progress, it simply cannot stay relevant in the competitive market.

Because organizations are often working with other individual organizations, it can sometimes be challenging to understand the impacts of innovation on our society at large. There is, however, a lot more to innovation than just firms looking to achieve competitive advantage.

Innovation really is the core reason for modern existence. Although innovation can have some undesirable consequences, change is inevitable and in most cases, innovation creates positive change.

Technological innovation is considered as a major source of economic growth. Economic growth refers to the increase in the inflation-adjusted market value of the goods and services produced by an economy over time. It is conventionally measured as the percent rate of increase in real gross domestic product, or real GDP.

The above things are discussed in the national innovation day

NANDHA ENGINEERING COLLEGE(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY
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NANDHA ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

ERODE – 638 052 TAMILNADU

Email : principal@nandhaengg.org Mobile : 73737 12234

WORKSHOP ON INTRODUCTION TO PROBLEM SOLVING

05.02.2022

S.NO	Register Number	Name	Signature
1	21IT001	AADHAV.V	
2	21IT002	AMEGADHANU.A	
3	21IT003	ARAVIND.B	
4	21IT004	ASHOK.M.P	
5	21IT005	ASWIN.O	
6	21IT006	AVINASH.A	A. Avinash.
7	21IT007	BARKATH ALI.M	
8	21IT008	BHARATH.M	
9	21IT009	CHANDRU.B	B.Chandru
10	21IT010	DEEPA.C	C. Deepa.
11	21IT011	DEEPAK.K.V	
12	21IT012	DEEPIKA.M	M.Deepika
13	21IT013	DHANUSREE.R	R.Dhanusree
14	21IT014	DHANUSHYA.K	
15	21IT015	DHARANISH.K.S	
16	21IT016	DHARMESH.M	
17	21IT017	DHINAKARAN S	S. Dhinakaran
18	21IT018	DINAKAR.S	S. Dinakar
19	21IT019	GOWARTHINE.M.S	M S. Gowvonthine
20	21IT020	HARISH.D	D. Harish
21	21IT021	HARSHAVARDHINI.M	
22	21IT022	HEMANTH.C	C. Hemanth
23	21IT023	JANANI PRIYA.S	S. JananiPriya
24	21IT024	KARTHICK.T	
25	21IT025	KIRANKUMAR.M.S	Kiran Kumar
26	21IT026	KUMUTHAVALLI.V	V Kumuthovalli
27	21IT027	LOGESH.S	
28	21IT028	LOGESH.T	T. Logesh

NANDHA ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

ERODE – 638 052 TAMILNADU

Email : principal@nandhaengg.org Mobile : 73737 12234

WORKSHOP ON INTRODUCTION TO PROBLEM SOLVING

29	21IT029	MAHESWARI.S.K	S.K. Maheswari
30	21IT030	MANOJKUMAR.R	R manoj kumar
31	21IT031	MATHAN M	M. Mathan
32	21IT032	MOULITHARAN S	
33	21IT033	NESAN RAJA	Ro Jan
34	21IT034	POORANI.R	A.J.
35	21IT035	PRIYASHANMUGAM A	
36	21IT036	RADHAKRISHNA.E	
37	21IT037	RANGANATHAN.G	
38	21IT038	RAVID.R	R. David
39	21IT039	RITHIKA.G	
40	21IT040	SAIBALAJI.G	
41	21IT041	SAMEER S	
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45	21IT045	SATHYAN.P	
46	21IT046	SATHYAN.S	Sathya
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51	21IT051	THANGAVARATHAN.G	
52	21IT052	THIRUMENI.M	Thiru
53	21IT053	VARSHA.A	Varsha
54	21IT054	VARSHAA.B	Varshaa
55	21IT055	VASANTH.P	
56	21IT056	VASANTH.S	
57	21IT057	VIGNESH.R	Vini
58	21IT058	VISHAL.D	D vishal
59	21IT059	VISHAL.K	
60	21IT060	RISHI DEV.R	

PHOTOS