

Ibrahimpatnam, Ranga Reddy District, Hyderabad - 501 506.

Institution's Innovation Council (IIC) 5.0 Self Activity 2022 - 2023

Academic Year	: 2022-23
Quarter	: Q1
Program driven by	: Self Activity
Program Name	: Entrepreneurship Development Program in CNC Router Machine
Program Type	: Workshop
Program Theme	: Innovation
Start Date	: 26.08.2022
End Date	: 26.08.2022
Number of Student Participants	: 45
Number of Faculty Participants	: 7
Expenditure Amount, if any	: Rs 8000/-
Mode of Session delivery	: Offline

Overview

Objective

1. The objective of the session was to help the students to plan an Entrepreneurship of their interest.
2. This session focused on Business startups and Entrepreneurship.
3. How to launch an Entrepreneurship, legal and ethical issues.

Benefit in terms of learning/Knowledge obtained

- Participants learned how to start an Entrepreneurship.
- Participants gained knowledge about Ethical Steps.
- Participants learned some important steps on how to implement an idea and how to market it well at the Advanced level.

Attachments

Photograph 1



Photograph 2



Photograph 3



**Session plan:
Brochure**

GNI GURU NANAK INSTITUTIONS TECHNICAL CAMPUS (AUTONOMOUS) **NBA** **A+ NAAC** **INSTITUTION'S INNOVATION COUNCIL**
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**Institution's Innovation Council
Department of Mechanical Engineering**

Entrepreneurship Development Program in CNC Router machine

Resource Person
Mr. Vekatesh Kumar
Innovation Ambassador - IIC & Idea Lab Guru

Dates:
26.08.2022 @ 10.30 am onwards

Venue :
School of Innovations and Entrepreneurships block,
006, GNITC



Coordinators **Co-Convener** **Conveners**

Dr. M. Anjaiah, Assoc Prof, ME **Dr. A. Raj Kumar** **Dr. Venkata Rao, Director**
CH. Jeevan kumar, Asst Prof.Me **H.O.D, ME** **Dr. Rishi Sayal, Associate Director**
Dr. S.v. Ranganayakulu, Dean, R&D

Document

Name of the activity: Workshop on Entrepreneurship Development Program in CNC Router Machine

Resource Person:

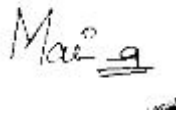
Mr. Vekatesh Kumar
Innovation Ambassador - IIC & Idea Lab Guru
Guru Nanak Institutions Technical Campus,
Hyderabad.

Date: 26.08.2022

Platform: Offline

Overall report of the activity

This activity organized by Mechanical Department with AICTE Idea Lab, around 50 participants attended this activity. CNC routers operate with CAM software programs, a visual programming tool used to create tool path that operates the CNC machines. ArtCAM software is used design products, and to generate the toolpath that controls CNC machines. A hands-on session was conducted for the participants to demonstrate the use of ArtCAM software. To use the software by themselves and how to navigate. Later 2D design were developed in the ArtCAM software along with tool path generation for the designed product. In the afternoon session a logo designed by engraving and embossing techniques and the same produced on the machine.



COORDINATOR



HOD-MECH

Ibrahimpattam, Ranga Reddy District, Hyderabad - 501 506.

**Institution's Innovation Council (IIC) 5.0
Self Activity 2022 - 2023**

Workshop on
Entrepreneurship Development Program in CNC Router Machine

Participant list

S.NO.	REG. NO.	NAME OF THE PARTICIPANT
1	20WJ1A0342	G.PRANAY REDDY
2	20WJ1A0334	DHARAVATH NAVEEN
3	20WJ1A0364	K HARSHA VARDHAN REDDY
4	20WJ1A0317	BANOTHU REVANTH
5	20WJ1A0350	SAI KIRAN
6	20WJ1A0306	B.RUDRA RAJU
7	20WJ1A0308	BANAVATH ANIL
8	20WJ1A0309	BANAVATH HUSSAIN
9	20WJ1A0313	BANOTH MOHAN
10	20WJ1A0313	BANOTH MOHAN
11	20WJ1A0320	BHUKYA KALYAN
12	20WJ1A0324	BODA LOKESH NAIK
13	20WJ1A0328	D.D.PRANAY
14	20WJ1A0330	NAVEEN GOUD
15	20WJ1A0341	G.M.SRI CHARAN
16	20WJ1A0343	GUGULOTHU SHESHUKUMAR
17	20WJ1A0354	K.NAGANITHIN
18	20WJ1A0354	K.NAGANITHIN
19	20WJ1A0361	KETHOJI VARDHAN
20	20WJ1A0362	KILARU SUBHASH CHAND
21	21WJ5A0305	BACHA VAMSHI KRISHNA
22	21WJ5A0347	MADHAMANCHI PAVAN KUMAR
23	21WJ5A0350	MASAGONI KUSHI GOUD
24	21WJ5A0352	MEDHARAMETLA PRAVALLIKA
25	21WJ5A0353	M.PAVAN SUTH KUMAR REDDY
26	21WJ5A0355	M.BHARATH KUMAR
27	21WJ5A0357	NAGULA SAI TEJA

28	21WJ5A0359	NITHIN REDDY
29	21WJ5A0362	NENAVATH ASHOK
30	21WJ5A0362	NENAVATH ASHOK
31	21WJ5A0366	P.PRASHANTH
32	21WJ5A0366	P.PRASHANTH
33	21WJ5A0368	P.GANESH
34	21WJ5A0369	P. NAVEEN REDDY
35	21WJ5A0370	PEKETI SAI NAGA SUDHEER REDDY
36	21WJ5A0371	PIKKA VENU
37	21WJ5A0376	RAVIRALA SHIVAMANI
38	21WJ5A0377	SAMALA VIVEK SAIRAM
39	21WJ5A0378	SHAIK WAZEED
40	21WJ5A0381	SIRIGANTI RAKESH
41	21WJ5A0382	SRIPADA ROHITH
42	21WJ5A0385	THADIGOPPULA SRAVAN KUMAR
43	21WJ5A0385	THADIGOPPULA SRAVAN KUMAR
44	21WJ5A0387	THOVITI SAHRUDHAI
45	21WJ5A0388	VEERAGONI PRASANNA
46	ASST PROF	KUNTALA SRINIVAS
47	ASST PROF	T V SESHI REDDY
48	ASST PROF	T SRINIVAS REDDY
49	ASST PROF	V GOPAL
50	ASST PROF	R SYAM SUDHAKAR RAO
51	ASST PROF	A VENKATA SWAMI
52	ASST PROF	HAJI BANO THU

Mai g

COORDINATOR

J. R. G. S.

HOD-MECH