



Centurion university of Technology and Management, BBSR

Workshop on

Computer Numerical Control Programmer

Date: 15-11-2019 to 16-11-2019

Resource Person:

Mr. Suryakant & Mr. Rakesh

No. of Students and/or Faculty Participated: 51

About Resource Person: Mr. Subrat Swain is an Assistant Manager, CNC Production at Gram Tarang Employability Training Services at Centurion University of technology and Management, Odisha, India. He is involved in 3D Design. Engaged in machining and manufacturing of precision components for Defense, aerospace, automobile sector, and Client acquisition.

About the workshop:

Computer Numerical Control (CNC) is used to automate the machine tools that are operated by precisely programmed commands encoded on a storage medium, as opposed to controlled manually via hand wheels or levers, or mechanically automated via cams alone. Computers play an integral part of the control. In modern CNC systems computer-aided design (CAD) and computer-aided manufacturing (CAM) programs are used for development and machining of the final finished product. The series of steps needed to produce any part is highly automated and produces a part that closely matches the original CAD design.

Objective: The main objective of the workshop was not only to teach the students on how to operate a CNC machine and how to do programming for a robot, but also to make them aware of the newer machining technologies.

Outcome: At the end of the session students were learned laser cutting, welding, friction stir welding, ultrasonic welding, flame and plasma cutting, bending, spinning, hole-punching, pinning, gluing, fabric cutting, sewing, tape and fiber placement, routing, picking and placing (PnP), and sawing.



Photo during the session CNC programmer



WORKSHOP ON

Computer Numerical Control Programmer

DATE: 15-11-2019 to 16-11-2019

Venue: New CNC Lab, Ground Floor,
Bhubaneswar Campus

Resource Person:
Mr. Suryakant & Mr. Rakesh
Contact: 7978870951

Organised by:
**Centurion University of Technology and
Management**

centurion university of technology and management
Shaping Lives... Empowering Communities...

Brochure of the session

Student List



Centurion University of Technology and Management Workshop on

Computer Numerical Control Programmer

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Attendance Sheet

SLNo	Name of Participant	Signature
1	Adarsh parida	Adarsh Parida
2	Deepak Mallick	Deepak Mallick
3	DURGAMADHAB SWAIN	Durgamadhhab Swain
4	Javed alam	Javed Alam
5	Kulamani Das	Kulamani Das
6	M Ritvik	M Ritvik
7	Md Nazrul Islam	Md Nazrul Islam
8	Md saif mallick	Md Saif Mallick
9	Nityanand Sahu	Nityananda Sahu
10	Parth Sarthi	Parth Sarthi
11	Pratap sahu	Pratap Sahoo
12	Rahul ranjan	Rahul Ranjan
13	Ratan Mahato	Ratan Mahato
14	Rudranarayan dash	Rudranarayan Dash
15	Sagar Kumar sahu	Sagar Kumar Sahoo
16	saHil Ansari	SaHil Ansari
17	Sangram behera	Sangram Behera
18	Shivam Kumar Tiwary	Shivam Kumar Tiwary
19	Shubham Nayak	Shubham Nayak
20	Sk aqib ali	Sk Aqib Ali
21	Subham deep sethi	Subham Deep Sethi

22	SUSHIL KUMAR BEHERA	Sushil Kumar Behera
23	Yashobanta rautaray	Yashobanta rautaray
24	Adarshkumar	Adarsh Kumar
25	Akash Kerketta	Akash Kerketta.
26	Amit Joglekar	Amit Joglekar
27	Ashutosh Behera	Ashutosh Behera.
28	Ashutosh Mohanty	Ashutosh Mohanty
29	Avinash honhaga	Avinash Honhaga.
30	Bhagabat S.S. Mohapatra	Bhagabat S.S. Mohapatra
31	Bishnu prasad nanda	Bishnu Prasad Nanda.
32	Biswajit puhan	Biswajit Puhar
33	Chandrakanta Sahoo	Chandrakanta Sahoo
34	Dibya Ranjan Tripathy	Dibya Ranjan Tripathy
35	Gopal Chandra Dash	Gopal Chandra Dash
36	Ishan Raj	Ishan Raj
37	ISRAIL pradhan	ISRAIL Pradhan
38	Jitendra Mandal	Jitendra Mandal
39	Mandeep Kumar Manjhi	Mandeep Kumar Manjhi
40	Md. Hassan	Md. Hassan
41	Purusottam Patra	Purusottam Patra
42	Rajanikanta ojha	Rajanikanta Ojha
43	Rajkishore sahou	Rajkishore Sahu
44	Rudra Narayan Acharya	Rudra Narayan Acharya.
45	Saurabh Kumar	Saurabh Kumar
46	Soumya Ranjan bandha	Soumya Ranjan Bandha
47	Soumya Ranjan Dhal	Soumya Ranjan Dhal
48	Sourav Kumar Chokrabartty	Sourav Kumar Chokrabartty
49	Sujeet Kumar	Sujeet Kumar
50	Suwendu Parida	Suwendu Parida
51	Vivek Pradhan	Vivek Pradhan.
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54		
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Dr. Prasanta Ku. Mohanty
Dean Academic

Prabhat K. Pattnaik
FDP Coordinator