

MSME

MSME TOOL ROOM BHUBANESWAR

ISO 9001 ISO-14001
OHSAS 18001
ISO-29990

CENTRAL TOOL ROOM & TRAINING CENTRE

A Govt. of India Society

(An Indo-Danish Project)

Under

MINISTRY OF MSMEB - 36, Chandaka Industrial Area
Bhubaneswar -751024*This is to certify that***Mr. / Miss. SANJEEV KUMAR***has successfully completed the course***SCADA***The course comprises the following subjects*

- | | |
|--|---|
| 1. SINGLE USER PROJECT BY
SIMATIC WINCC | 6. REPORT DESIGNER |
| 2. VISUALIZATION | 7. MULTI USER PROJECT BY
SIMATIC WINCC |
| 3. TAG MANAGEMENT | 8. HUMAN MACHINE CONTROL |
| 4. ALARM LOGGING | 9. HMI INTERFACE BY WINCC FLEXIBLE |
| 5. TAG LOGGING | 10. TIA PORTAL |

Period of Course From: 01. 07. 2015

To : 30. 07. 2015

Date of Award : 30. 07. 2015

Course co-ordinator



Sr. Manager (Training)

Serial No. 36515136

Roll No. BBST251412004045



MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES
MSME-TOOL ROOM, BHUBANESWAR



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has successfully completed the course

INDUSTRIAL AUTOMATION (PLC PROGRAMMING)

The course comprises the following subjects

- | | |
|--|---|
| 1. ELECTRICAL ACTUATOR APPLICATION | 3. PROGRAMMING PLC BY SIMATIC
MANAGER SOFTWARE |
| 2. PROGRAMMABLE LOGIC CONTROLLER
HARDWARE DETAILS | 4. APPLICATION OF OB |

Period of Course From 15. 12. 2014

To 31.12. 2014 (Per
day 6hrs)

Date of Award: 31. 12. 2014


Course co-ordinator




Sr. Manager (Training)