

Model Curriculum

CCTV Installation Technician

SECTOR: ELECTRONICS
SUB-SECTOR: IT HARDWARE
OCCUPATION: AFTER SALES SERVICE
REF ID: ELE/Q4605 VERSION 1.0
NSQF LEVEL: 4



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CCTV INSTALLATION TECHNICIAN

CURRICULUM / SYLLABUS

This course encompasses 4 out of 4 National Occupational Standards (NOS) of "CCTV INSTALLATION Technician" Qualification Pack issued by "Electronic Sector Skill Council".

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|--|--|----------------------------|-------------|
| Program Name | CCTV INSTALLATION Technician | | |
| Qualification Pack Name & Reference ID. | ELE/Q4605 VERSION 1.0 | | |
| Version No. | 1.0 | Version Update Date | 12-May-2017 |
| Pre-requisites to Training | 10 th Standard Pass | | |
| Training Outcomes | <p>After completing this programme, participants will be able to:</p> <ul style="list-style-type: none"> • Interact with the customer in order to identify and understand their requirements. • Ensure customer satisfaction • Install and Repair dysfunctional system. • Identify dysfunctional components through visual inspection and by use of multimeter • To understand CCTV camera installation requirement in terms of equipment, system, tools, applications appropriate for a particular site. • Select Suitable cameras & DVR to provide the better solution to the customers. • Read and Comprehend signs, labels and warning • Communicate effectively • Follow behaviour etiquettes while interacting with others • Establishing good working relationships with colleagues within and outside the department by coordinating | | |



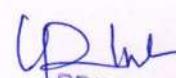
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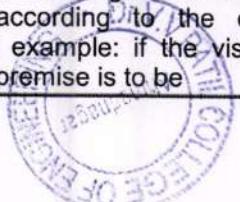
| Sr. No. | Module | Key Learning Outcomes | Equipment Required |
|---------|--|---|--|
| 1 | Basics of Security Surveillance Theory Duration (hh:mm) 16 :00 Practical Duration (hh:mm) 16 :00 Corresponding NOS Code ELE/N4611 | Understand the surveillance system. <ul style="list-style-type: none"> • Knowledge of pro's & con's of surveillance. • Explain the facts of video surveillance • Explain and construct various nodes of CCTV surveillance system | <ul style="list-style-type: none"> • |
| 2 | Functions of Video Surveillance Theory Duration (hh:mm) 16 :00 Practical Duration (hh:mm) 16 :00 Corresponding NOS Code ELE/N4611 | <ul style="list-style-type: none"> • Constructing of a video surveillance system. • Explain function of blocks and equipment required to implement a video surveillance system. • Understanding the facts about CCTV and its interfacing devices | <ul style="list-style-type: none"> • Camera. • DVR. • Cables • Adapter • Display device. |
| 3 | Types of Cameras and their functions Theory Duration (hh:mm) 16 :00 Practical Duration (hh:mm) 16 :00 Corresponding NOS Code ELE/N4611 | <ul style="list-style-type: none"> • Understanding the various types of camera and their functionality. • Reassembling the camera & exam the parts of camera to understand their mechanism. • Selecting suitable camera after understanding | <ul style="list-style-type: none"> • Camera(diff. types). <ul style="list-style-type: none"> i. *CCTV cameras ii. Analog Camera iii. HD Camera iv. IP Cameras v. Dome vi. bullet vii. IR viii. IR array ix. Vandal Proof x. Vari-focal xi. Box camera xii. Wifi camera xiii. PTZ • DVR. • Cable • Screw driver set • Display. |
| 4 | Sensors, Light, Lens(and selection) and About Zoom Theory Duration (hh:mm) | <ul style="list-style-type: none"> • Different types of lens and their utility. • Differentiate & select the best camera from the same group depending on the image quality being measured by TVL chart. | <ul style="list-style-type: none"> • Lenses(diff. types). • Screw driver set • Camera • DVR |

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| | <p>16:00 Practical Duration (hh:mm) 16:00</p> <p>Corresponding NOS Code ELE/N4610</p> | <ul style="list-style-type: none"> Selecting a camera for higher security application. About Illumination & its functionality Different types of zoom technologies & their utility to get a better output in surveillance. Angle of view settings Selecting the proper lenses will give you a quality output. | |
| 5 | <p>DVR and Switcher</p> <p>Theory Duration (hh:mm) 17:00</p> <p>Practical Duration (hh:mm) 17:00</p> <p>Corresponding NOS Code ELE/N4611</p> | <ul style="list-style-type: none"> DVR as interface to view and record the image transmitted by a camera. Explain the function of various blocks of DVR. Understand the recording format of a DVR. Enabling and disabling the features of a DVR depending on the level of surveillance and customer requirement. Sequential switcher Matrix switcher Automatic Sequential Switcher switches the images at specified intervals. | <ul style="list-style-type: none"> Customer Application Form Feedback Form Packages Form Props depending on Activity Videos Powerpoint Laptop Projector Projector Screen White Board Marker |
| 6 | <p>Principles of Network Remote Accessing</p> <p>Theory Duration (hh:mm) 17:00</p> <p>Practical Duration (hh:mm) 17:00</p> <p>Corresponding NOS Code ELE/N4611 ELE/N4610 ELE/N4609</p> | <ul style="list-style-type: none"> Explain the nodes for remote access of a CCTV camera / DVR Configuring the DVR with Different type of router configuration <ul style="list-style-type: none"> Connection setup Confirming Connection. Connecting DVR to the router Port Forwarding guide by router Eg. D-Link, Net gear , Linksys DVR DDNS Configuration | <ul style="list-style-type: none"> DVR. Camera Cable LAN connection/Modem. Laptop Display |
| 7 | <p>Install the CCTV Camera</p> <p>Theory Duration (hh:mm) 17:00</p> <p>Practical Duration (hh:mm) 17:00</p> <p>Corresponding NOS Code ELE/N4610</p> | <ul style="list-style-type: none"> To understand the warranty associated with the hardware product To know related documents for the hardware equipments To know company's policy on product's warranty and other terms and conditions To know company's customer support and service policy To know camera specifications such as focus, lens type, zoom To check the hardware equipments before taking to the installation site To replace the hardware if there is any issue or malfunction is found while testing | <ul style="list-style-type: none"> Practical Lab <ul style="list-style-type: none"> Computer LCD display White board Marker Tool Kit for installing camera Installation manual Safety precaution manual Hardware equipment Cables <ul style="list-style-type: none"> co-axial(3+1 cable) twisted pair (CAT 6) Routers Switchers connectors <ul style="list-style-type: none"> BNC |

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| | <ul style="list-style-type: none"> • To Know different types of electronic surveillance products and functionalities • To read the standard operating procedures for different equipment • To Know elements of CCTV systems such as camera, DVR, monitor • To check for critical equipment such as camera, recorder w.r.t quality and output • To ensure all the tools, equipments, utilities are available in good to enable installing in single visit • To know specification and the procedures to be followed for setting up the system • To know functions of electrical and mechanical parts or modules • To know power requirement of different CCTV related equipment • To use BNC connectors for joining cables and crimp them • To connect all the cables from multiple cameras to the CCTV system area • To know installation procedures given in the manuals. To use power cable of specified thickness to connect CCTV system with power supply • To know basic electronics involved in the hardware • To know voltage and power requirement for different hardware devices • To know voltage requirement and other specification on CCTV hardware • To mount the CCTV camera so as to cover maximum area • To decide whether the camera requires any enclosure to protect from dust, vandalism and climatic conditions • To know camera specifications such as focus, lens type, zoom • To know controls of different options in camera such as rotation, speed of movement in pan / tilt camera • To use stable mounting structure and ensure that is not disturbed by wind or rain which would affect the video quality • To decide on the height of camera installation according to the end purpose (for example: if the visitor entering the premise is to be | <p>b. Power pin c. RJ-45 jacks</p> |
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- monitored, camera should not be placed too high and their face would not be captured)
- To set up the type of camera such as pan, tilt, zoom unit as per customer requirement
 - To set camera controls
 - To connect the power and video output cable to the camera
 - To use tools such as diagonal cutters, screwdrivers, crimp tools, knife for cabling and camera mounting
 - To use recommended tools for specific equipment to avoid damage
 - To know functions of electrical and mechanical parts or modules
 - To know how to operate the system and other hardware
 - To follow standard operating procedure of tools and equipments and avoid any hazard
 - To follow the installation manual for specific hardware product
 - To follow standard safety procedures while installing
 - To know installation procedures given in the manuals
 - To operate hardware equipment in CCTV system
 - To Know safety rules, policies and procedures –To Know quality standards to be followed
 - To use other specific devices for installation of camera
 - To improve work processes
 - To ensure that only quality hardware products are procured complying to industry and quality standards
 - To ensure product installation and user manual is available which should be given to the user or customer
 - To ensure that there are no cable joins, sharp bends during cabling
 - To ensure weather proof (UV proof) cable are used in outdoors
 - To ensure that cabling is sturdy, protected and does not disturb the ambience of building
 - To ensure that cameras are protected from light while installing in outdoor
 - To ensure the intended area is covered during movement in case of tilt or pan type of camera
 - To assess power requirement of camera and use required power

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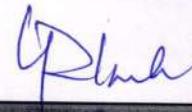
| | | | |
|---|--|--|--|
| | | <ul style="list-style-type: none"> supply and cable • To educate customer on use of cameras for desired monitoring and warranty period and annual maintenance requirement • To ensure zero material damage while handling the equipment during installation process • To install target number of CCTVs as per company's policy • To know company's sales and after sales support policy • To know company's policy on product's warranty and other terms and conditions • To know company's customer support and service policy • To know importance of the individual's role in the workflow • To know company's policies on: incentives, delivery standards, and personnel management • To share work load as required • To achieve the targets given on installations • To reduce repetition of errors | |
| 8 | <p>Setup the CCTV Surveillance system</p> <p>Theory Duration (hh:mm) 17 :00</p> <p>Practical Duration (hh:mm) 17 :00</p> <p>Corresponding NOS Code ELE/N4611</p> | <ul style="list-style-type: none"> • To procure and place the Digital Video Recorder (DVR) in an appropriate place as per customer's requirement • To connect all the cameras installed to the DVR • To ensure that all cameras are connected to the DVR and the wiring is appropriate • To connect the monitor (TV / PC) with the video output connection in the DVR • To connect speakers, if required, for audio output to DVR • To connect the camera optional controls (tilt / pan / zoom) to DVR • To use DVR link option to connect with other DVR in the network • To connect the DVR to router, if required, to enable remote monitoring • To connect the power supply of DVR, monitor, speakers to set up the system • To install the appropriate software for IP network or remote monitoring • To enter the appropriate IP address to receive the video signals through IP network / internet • To connect all equipments and switch on to start the video capture | <ul style="list-style-type: none"> • Practical Lab <ul style="list-style-type: none"> a. Computer b. LCD display c. White board d. Marker e. Tool Kit for installing camera f. Installation manual g. Safety precaution manual h. Hardware equipment • Cables <ul style="list-style-type: none"> a. co-axial(3+1 cable) b. twisted pair (CAT 6) c. Routers d. Switchers • Connectors <ul style="list-style-type: none"> a. BNC b. Power pin c. RJ-45 jacks • CCTV cameras <ul style="list-style-type: none"> a. Analog Camera b. HD Camera c. IP Cameras d. Dome e. Bullet f. IR g. IR array h. Vandal Proof i. Vari-focal j. Box camera k. Wifi camera <p><i>Q.D.L.</i></p> <p>PRINCIPAL Dr. Vinodrao Vikhe Patil College of Engineering</p> |



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| | | | <p>I. PTZ</p> <ul style="list-style-type: none"> • DVR and NVR <ul style="list-style-type: none"> a. 4 channel b. 8 channel c. 16 channel • DVR cards. |
| 9 | <p>Cables</p> <p>Theory Duration (hh:mm) 16 :00</p> <p>Practical Duration (hh:mm) 16 :00</p> <p>Corresponding NOS Code ELE/N4610 ELE/N9909</p> | <ul style="list-style-type: none"> • Interfacing the camera with the DVR with suitable medium depending on the wishing network / system if any. • Explain and collecting tools required to set up a surveillance system. • Discuss with the other team members and about the required specification of a system. • Help the team member as a good support worker to create and surveillance system and remain quite and patience at the time of installation / fault finding. | <ul style="list-style-type: none"> • Cables <ul style="list-style-type: none"> a. Coaxial b. Fiber Optic c. Cat 5 d. Crimper e. Connectors f. Cutters • Cables <ul style="list-style-type: none"> a. co-axial(3+1 cable) b. twisted pair (CAT 6) c. Routers d. Switchers • Connectors <ul style="list-style-type: none"> a. BNC b. Power pin c. RJ-45 jacks • CCTV cameras <ul style="list-style-type: none"> a. Analog Camera b. HD Camera c. IP Cameras d. Dome e. Bullet f. IR g. IR array h. Vandal Proof i. Vari-focal j. Box camera k. Wifi camera l. PTZ • DVR and NVR <ul style="list-style-type: none"> a. 4 channel b. 8 channel c. 16 channel DVR cards. |
| 10 | <p>Survey, planning and maintenance</p> <p>Theory Duration (hh:mm) 16 :00</p> <p>Practical Duration (hh:mm) 16 :00</p> <p>Corresponding NOS Code ELE/N4609 ELE/N4610</p> | <ul style="list-style-type: none"> • Making a good site survey and identifying the location of the camera to be fixed. • Selecting the suitable camera depending on the coverage area required by the customer. • Help & co-operate with the team members while taking measurement of the site. • Interfacing & connecting the camera and synchronizing it with control room. • To make understand the recording & retrieving process of previously recorded footage to the controller of | <ul style="list-style-type: none"> • Connectors <ul style="list-style-type: none"> a. BNC b. Power pin c. RJ-45 jacks • CCTV cameras <ul style="list-style-type: none"> a. Analog Camera b. HD Camera c. IP Cameras d. Dome e. Bullet f. IR g. IR array h. Vandal Proof i. Vari-focal j. Box camera <p><i>P. D. Patil</i> PRINCIPAL H. V. Patil College of Engineering Ahmednagar</p> |



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| | ELE/N9909 | <p>the system.</p> <ul style="list-style-type: none"> • Convince the customer about the best available camera for better surveillance. | <ul style="list-style-type: none"> k. Wifi camera i. PTZ • DVR and NVR <ul style="list-style-type: none"> a. 4 channel b. 8 channel c. 16 channel • DVR cards • DVR(Diff. Types) • Camera(Diff. Types). • Adapter • Cable(Diff. Types). • Screw driver • Display |
| 11 | <p>Interaction with customers and colleagues, concept of team work</p> <p>Theory Duration (hh:mm) 16:00</p> <p>Practical Duration (hh:mm) 16:00</p> <p>Corresponding NOS Code ELE/N4609 ELE/N9909</p> | <ul style="list-style-type: none"> • Understand the basic requirements of the customer. <ul style="list-style-type: none"> • Help them to choose the best solution. • Continuous interaction with the customer for any installation or post installation maintenance | <ul style="list-style-type: none"> • Projector • Laptop |
| | <p>Total Duration</p> <p>Theory Duration 180:00</p> <p>Practical Duration 180:00</p> | <p>Unique Equipment Required:</p> <ul style="list-style-type: none"> • Allen Key Set • Cable (RJ-6 video cable) • Cable (2 core power cable) • Cable (CAT-5) • CCTV Camera IR Dome (Analog) • CCTV Camera IR Bullet with IP66 • CCTV Camera Box Camera with Outside housing • CCTV Camera IP Camera - Dome • CCTV Camera vandal proof camera • Crimping Tool • Wire Cutter • Digital Multimeter • Digital Video Recorder 4 Channel and 8 channel • hard disk purple color - video surveillance hard disk • Nose Pliers • Hammer • Paper cutter/knife • Insulation Tape • Electrical Drill • Drill bit Set • Electrician Plier • ESD Gloves |  |



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| | <ul style="list-style-type: none">• LCD Monitor (minimum 15 inch required)• Line Tester• Screw Driver Set• Wire Stripper• Safety Shoes• Safety Gloves• Safety Helmet• Cable cat-5• Connectors (vga connectors)• DC Connector (for power cables)• LAN Tester (for crimping of RJ 45 connectors)• 8-port switch• PC (for the configuration of DVR) |
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Grand Total Course Duration: **360 Hours 00 Minutes**

(This syllabus/ curriculum has been approved Electronics Sector Skills Council of India)




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PMKVY Course: CCTV INSTALLATION Technician
Attendance

Ref ID:ELE/Q4605

| Serial No | Student ID | Name/Date | | | | | | |
|-----------|--------------|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | 1-4093574857 | Ajinath Kardile | Kardile AS |
| 2 | 1-4096003240 | Akash Shinde | | | | | | |
| 3 | 1-4096003236 | Ambekar Dhanashri | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar |
| 4 | 1-4096003238 | Chaitali Sarawade | C Saravade |
| 5 | 1-4096003180 | Gholap Priyanka | | | | | | |
| 6 | 1-4093574854 | Jayram Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 7 | 1-4096005971 | Kiran Kadu | Kadu | Kadu | Kadu | Kadu | Kadu | Kadu |
| 8 | 1-4096003168 | Mahesh Sasane | (M) Sasane | (M) Sasane | (M) Sasane | (M) Sasane | (M) Sasane | (M) Sasane |
| 9 | 1-4096003175 | Naresh Chikane | | | | | | |
| 10 | 1-4093574859 | Nitin Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 11 | 1-4096003173 | Ramnath Dhawade | Dhawade RM |
| 12 | 1-4096003170 | Sagar Sasane | Sagar | Sagar | Sagar | Sagar | Sagar | Sagar |
| 13 | 1-4096005915 | Sasane Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree |
| 14 | 1-4096003292 | Sasane Rahul | RHS | RHS | RHS | RHS | RHS | RHS |
| 15 | 1-4096005917 | Shalini Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 16 | 1-4096003232 | Shital Avhad | | | | | | |
| 17 | 1-4096003166 | Shrikant Sasane | | | | | | |
| 18 | 1-4096005919 | Shubham Pagare | | | | | | |
| 19 | 1-4096005975 | Sonawane Rushhikesh | R.S. Sonawane |
| 20 | 1-4096005911 | Suyog Ohol | Ohol | Ohol | Ohol | Ohol | Ohol | Ohol |
| 21 | 1-4096003177 | Utkarsha Petare | | | | | | |
| 22 | 1-4096003234 | Vijay Avhad | Avhad V.R. |
| 23 | 1-4096005973 | Vishwas Shinde | VShinde | VShinde | VShinde | VShinde | VShinde | VShinde |
| 24 | 1-4096681908 | Wadge Tejashri | Wadge | Wadge | Wadge | Wadge | Wadge | Wadge |
| 25 | 1-4096005913 | Shaikh Mobin | | | | | | |



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| 2 | 1-4096003240 | Akash Shinde | | | | | | |
| 3 | 1-4096003236 | Ambekar Dhanashri | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar |
| 4 | 1-4096003238 | Chaitali Sarawade | | | | | | |
| 5 | 1-4096003180 | Gholap Priyanka | | | | | | |
| 6 | 1-4093574854 | Jayram Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 7 | 1-4096005971 | Kiran Kadu | Kadu | Kadu | Kadu | Kadu | Kadu | Kadu |
| 8 | 1-4096003168 | Mahesh Sasane | Mahesh | Mahesh | Mahesh | Mahesh | Mahesh | Mahesh |
| 9 | 1-4096003175 | Naresh Chikane | Chikane | Chikane | Chikane | Chikane | Chikane | Chikane |
| 10 | 1-4093574859 | Nitin Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 11 | 1-4096003173 | Ramnath Dhawade | Dhawade RB |
| 12 | 1-4096003170 | Sagar Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 13 | 1-4096005915 | Sasane Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree |
| 14 | 1-4096003292 | Sasane Rahul | RHS | RHS | RHS | RHS | RHS | RHS |
| 15 | 1-4096005917 | Shalini Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 16 | 1-4096003232 | Shital Avhad | | | | | | |
| 17 | 1-4096003166 | Shrikant Sasane | | | | | | |
| 18 | 1-4096005919 | Shubham Pagare | | | | | | |
| 19 | 1-4096005975 | Sonawane Rushhikesh | Sonawane | Sonawane | Sonawane | Sonawane | Sonawane | Sonawane |
| 20 | 1-4096005911 | Suyog Ohol | Ohol | Ohol | Ohol | Ohol | Ohol | Ohol |
| 21 | 1-4096003177 | Utkarsha Petare | | | | | | |
| 22 | 1-4096003234 | Vijay Avhad | Avhad VR |
| 23 | 1-4096005973 | Vishwas Shinde | Vishwas | Vishwas | Vishwas | Vishwas | Vishwas | Vishwas |
| 24 | 1-4096681908 | Wadge Tejashri | Wadge | Wadge | Wadge | Wadge | Wadge | Wadge |
| 25 | 1-4096005913 | Shaikh Mobin | | | | | | |

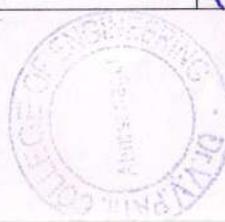


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PMKVY Course: CCTV INSTALLATION Technician
Attendance

Ref ID:ELE/Q4605

| Serial No | Student ID | Name/Date | 10/11/18 | 11/11/18 | 17/11/18 | 18/11/18 | 29/11/18 | 25/11/18 |
|-----------|--------------|--------------------|------------|---------------|---------------|---------------|---------------|---------------|
| 1 | 1-4093574857 | Ajinath Kardile | Kardiles | Kardiles | Kardiles | Kardiles | Kardiles | Kardiles |
| 2 | 1-4096003240 | Akash Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 3 | 1-4096003236 | Ambekar Dhanashri | Ambekars | Ambekars | Ambekars | Ambekars | Ambekars | Ambekars |
| 4 | 1-4096003238 | Chaitali Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade |
| 5 | 1-4096003180 | Gholap Priyanka | Gholap | Gholap | Gholap | Gholap | Gholap | Gholap |
| 6 | 1-4093574854 | Jayram Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 7 | 1-4096005971 | Kiran Kadu | Kadu | Kadu | Kadu | Kadu | Kadu | Kadu |
| 8 | 1-4096003168 | Mahesh Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 9 | 1-4096003175 | Naresh Chikane | Chikane | Chikane | Chikane | Chikane | Chikane | Chikane |
| 10 | 1-4093574859 | Nitin Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 11 | 1-4096003173 | Ramnath Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade |
| 12 | 1-4096003170 | Sagar Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 13 | 1-4096005915 | Sasane Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree |
| 14 | 1-4096003292 | Sasane Rahul | Rahul | Rahul | Rahul | Rahul | Rahul | Rahul |
| 15 | 1-4096005917 | Shalini Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 16 | 1-4096003232 | Shital Avhad | Avhad | Avhad | Avhad | Avhad | Avhad | Avhad |
| 17 | 1-4096003166 | Shrikant Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 18 | 1-4096005919 | Shubham Pagare | Pagare | Pagare | Pagare | Pagare | Pagare | Pagare |
| 19 | 1-4096005975 | Sonawane Rushikesh | Rushikesh | R.S. Sonavane |
| 20 | 1-4096005911 | Suyog Ohol | Ohol | Ohol | Ohol | Ohol | Ohol | Ohol |
| 21 | 1-4096003177 | Utkarsha Petare | Petare | Petare | Petare | Petare | Petare | Petare |
| 22 | 1-4096003234 | Vijay Avhad | Avhad V.R. | Avhad V.R. | Avhad V.R. | Avhad V.R. | Avhad V.R. | Avhad V.R. |
| 23 | 1-4096005973 | Vishwas Shinde | Shinde | Vishwas | Vishwas | Vishwas | Vishwas | Vishwas |
| 24 | 1-4096681908 | Wadge Tejashri | Tejashri | Wadge.. | Wadge.. | Wadge.. | Wadge.. | Wadge.. |
| 25 | 1-4096005913 | Shaikh Mobin | Mobin | Mobin | Mobin | Mobin | Mobin | Mobin |



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Ahmednagar

P.P. Bhalerao Prmn.
Trainer.

Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar



DVVPCOE, Ahmednagar

PMKVY Course: CCTV INSTALLATION Technician
Attendance

Ref ID:ELE/Q4605

| Serial No | Student ID | Name/Date | 11/12/18 | 21/12/18 | 8/12/18 | 9/12/18 | 15/12/18 | 16/12/18 |
|-----------|--------------|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | 1-4093574857 | Ajinath Kardile | Kardile AS |
| 2 | 1-4096003240 | Akash Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 3 | 1-4096003236 | Ambekar Dhanashri | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar |
| 4 | 1-4096003238 | Chaitali Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade |
| 5 | 1-4096003180 | Gholap Priyanka | Gholap | Gholap | Gholap | Gholap | Gholap | Gholap |
| 6 | 1-4093574854 | Jayram Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 7 | 1-4096005971 | Kiran Kadu | Kadu | Kadu | Kadu | Kadu | Kadu | Kadu |
| 8 | 1-4096003168 | Mahesh Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 9 | 1-4096003175 | Naresh Chikane | Chikane | Chikane | Chikane | Chikane | Chikane | Chikane |
| 10 | 1-4093574859 | Nitin Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 11 | 1-4096003173 | Ramnath Dhawade | Dhawade RB |
| 12 | 1-4096003170 | Sagar Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 13 | 1-4096005915 | Sasane Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree |
| 14 | 1-4096003292 | Sasane Rahul | RHS | RHS | RHS | RHS | RHS | RHS |
| 15 | 1-4096005917 | Shalini Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 16 | 1-4096003232 | Shital Avhad | Avhad | Avhad | Avhad | Avhad | Avhad | Avhad |
| 17 | 1-4096003166 | Shrikant Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 18 | 1-4096005919 | Shubham Pagare | Pagare | Pagare | Pagare | Pagare | Pagare | Pagare |
| 19 | 1-4096005975 | Sonawane Rushhikesh | R.S. Sonawane |
| 20 | 1-4096005911 | Suyog Ohol | Ohol | Ohol | Ohol | Ohol | Ohol | Ohol |
| 21 | 1-4096003177 | Utkarsha Petare | Petare | Petare | Petare | Petare | Petare | Petare |
| 22 | 1-4096003234 | Vijay Avhad | Avhad V.R. |
| 23 | 1-4096005973 | Vishwas Shinde | Vishwas | Vishwas | Vishwas | Vishwas | Vishwas | Vishwas |
| 24 | 1-4096681908 | Wadge Tejashri | Wadge | Wadge | Wadge | Wadge | Wadge | Wadge |
| 25 | 1-4096005913 | Shaikh Mobin | Mobin | Mobin | Mobin | Mobin | Mobin | Mobin |



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ms P.P.Bhaterao Fmm.
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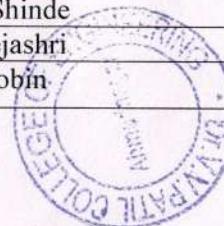
UP THE
PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar

DVVPCOE , Ahemednagar

PMKVY Course: CCTV INSTALLATION Technician
Attendance

Ref ID:ELE/Q4605

| Serial No | Student ID | Name/Date | 22/12/18 | 23/12/18 | 29/12/18 | 30/12/18 | 5/1/19 | 6/1/19 |
|-----------|--------------|---------------------|------------|------------|------------|------------|------------|------------|
| 1 | 1-4093574857 | Ajinath Kardile | Kardile AS |
| 2 | 1-4096003240 | Akash Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 3 | 1-4096003236 | Ambekar Dhanashri | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar |
| 4 | 1-4096003238 | Chaitali Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade |
| 5 | 1-4096003180 | Gholap Priyanka | Gholap | Gholap | Gholap | Gholap | Gholap | Gholap |
| 6 | 1-4093574854 | Jayram Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 7 | 1-4096005971 | Kiran Kadu | Kadu | Kadu | Kadu | Kadu | Kadu | Kadu |
| 8 | 1-4096003168 | Mahesh Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 9 | 1-4096003175 | Naresh Chikane | Chikane | Chikane | Chikane | Chikane | Chikane | Chikane |
| 10 | 1-4093574859 | Nitin Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 11 | 1-4096003173 | Ramnath Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade |
| 12 | 1-4096003170 | Sagar Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 13 | 1-4096005915 | Sasane Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree |
| 14 | 1-4096003292 | Sasane Rahul | RHS | RHS | RHS | RHS | RHS | RHS |
| 15 | 1-4096005917 | Shalini Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 16 | 1-4096003232 | Shital Avhad | Avhad | Avhad | Avhad | Avhad | Avhad | Avhad |
| 17 | 1-4096003166 | Shrikant Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 18 | 1-4096005919 | Shubham Pagare | Pagare | Pagare | Pagare | Pagare | Pagare | Pagare |
| 19 | 1-4096005975 | Sonawane Rushhikesh | R.S. | R.S. | R.S. | R.S. | R.S. | R.S. |
| 20 | 1-4096005911 | Suyog Ohol | Ohol | Ohol | Ohol | Ohol | Ohol | Ohol |
| 21 | 1-4096003177 | Utkarsha Petare | Petare | Petare | Petare | Petare | Petare | Petare |
| 22 | 1-4096003234 | Vijay Avhad | Avhad V.R. |
| 23 | 1-4096005973 | Vishwas Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 24 | 1-4096681908 | Wadge Tejashri | Wadge | Wadge | Wadge | Wadge | Wadge | Wadge |
| 25 | 1-4096005913 | Shaikh Mobin | Mobin | Mobin | Mobin | Mobin | Mobin | Mobin |



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PMKVY Course: CCTV INSTALLATION Technician
Attendance

Ref ID:ELE/Q4605

| Serial No | Student ID | Name/Date | 12/11/19 | 13/11/19 | 19/11/19 | 20/11/19 | 27/11/19 | 29/11/19 |
|-----------|--------------|---------------------|------------|------------|------------|------------|------------|------------|
| 1 | 1-4093574857 | Ajinath Kardile | Kardile AS |
| 2 | 1-4096003240 | Akash Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 3 | 1-4096003236 | Ambekar Dhanashri | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar |
| 4 | 1-4096003238 | Chaitali Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade |
| 5 | 1-4096003180 | Gholap Priyanka | Gholap | Gholap | Gholap | Gholap | Gholap | Gholap |
| 6 | 1-4093574854 | Jayram Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 7 | 1-4096005971 | Kiran Kadu | Kadu | Kadu | Kadu | Kadu | Kadu | Kadu |
| 8 | 1-4096003168 | Mahesh Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 9 | 1-4096003175 | Naresh Chikane | Chikane | Chikane | Chikane | Chikane | Chikane | Chikane |
| 10 | 1-4093574859 | Nitin Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 11 | 1-4096003173 | Ramnath Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade |
| 12 | 1-4096003170 | Sagar Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 13 | 1-4096005915 | Sasane Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree |
| 14 | 1-4096003292 | Sasane Rahul | Rahul | Rahul | Rahul | Rahul | Rahul | Rahul |
| 15 | 1-4096005917 | Shalini Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 16 | 1-4096003232 | Shital Avhad | Avhad | Avhad | Avhad | Avhad | Avhad | Avhad |
| 17 | 1-4096003166 | Shrikant Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 18 | 1-4096005919 | Shubham Pagare | Pagare | Pagare | Pagare | Pagare | Pagare | Pagare |
| 19 | 1-4096005975 | Sonawane Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh |
| 20 | 1-4096005911 | Suyog Ohol | Ohol | Ohol | Ohol | Ohol | Ohol | Ohol |
| 21 | 1-4096003177 | Utkarsha Petare | Petare | Petare | Petare | Petare | Petare | Petare |
| 22 | 1-4096003234 | Vijay Avhad | Avhad V.R. |
| 23 | 1-4096005973 | Vishwas Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 24 | 1-4096681908 | Wadge Tejashri | Tejashri | Tejashri | Tejashri | Tejashri | Tejashri | Tejashri |
| 25 | 1-4096005913 | Shaikh Mobin | Mobin | Mobin | Mobin | Mobin | Mobin | Mobin |

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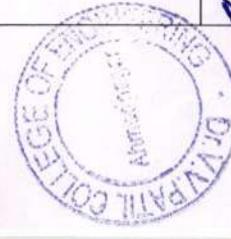
ms P.P.Bhalerao Trainer.

DVVPCOE, Ahemadnagar

PMKVY Course: CCTV INSTALLATION Technician
Attendance

Ref ID:ELE/Q4605

| Serial No | Student ID | Name/Date | 3/2/19 | 9/2/19 | 10/2/19 | 16/2/19 | 17/2/19 | 23/2/19 |
|-----------|--------------|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 | 1-4093574857 | Ajinath Kardile | Kardile AS |
| 2 | 1-4096003240 | Akash Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 3 | 1-4096003236 | Ambekar Dhanashri | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar |
| 4 | 1-4096003238 | Chaitali Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade |
| 5 | 1-4096003180 | Gholap Priyanka | Gholap | Gholap | Gholap | Gholap | Gholap | Gholap |
| 6 | 1-4093574854 | Jayram Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 7 | 1-4096005971 | Kiran Kadu | Kadu | Kadu | Kadu | Kadu | Kadu | Kadu |
| 8 | 1-4096003168 | Mahesh Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 9 | 1-4096003175 | Naresh Chikane | Chikane | Chikane | Chikane | Chikane | Chikane | Chikane |
| 10 | 1-4093574859 | Nitin Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 11 | 1-4096003173 | Ramnath Dhawade | Dhawade RB |
| 12 | 1-4096003170 | Sagar Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 13 | 1-4096005915 | Sasane Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree |
| 14 | 1-4096003292 | Sasane Rahul | RHS | RHS | RHS | RHS | RHS | RHS |
| 15 | 1-4096005917 | Shalini Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 16 | 1-4096003232 | Shital Avhad | Avhad | Avhad | Avhad | Avhad | Avhad | Avhad |
| 17 | 1-4096003166 | Shrikant Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 18 | 1-4096005919 | Shubham Pagare | Pagare | Pagare | Pagare | Pagare | Pagare | Pagare |
| 19 | 1-4096005975 | Sonavane Rushhikesh | R.S. Sonavane |
| 20 | 1-4096005911 | Suyog Ohol | Ohol | Ohol | Ohol | Ohol | Ohol | Ohol |
| 21 | 1-4096003177 | Utkarsha Petare | Petare | Petare | Petare | Petare | Petare | Petare |
| 22 | 1-4096003234 | Vijay Avhad | Avhad V.R. |
| 23 | 1-4096005973 | Vishwas Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 24 | 1-4096681908 | Wadge Tejashri | Wadge | Wadge | Wadge | Wadge | Wadge | Wadge |
| 25 | 1-4096005913 | Shaikh Mobin | Mobin | Mobin | Mobin | Mobin | Mobin | Mobin |



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Trainer.

DVVPCOE , Ahemadnagar

PMKVY Course: CCTV INSTALLATION Technician
Attendance

Ref ID:ELE/Q4605

| Serial No | Student ID | Name/Date | 24/2/19 | 27/2/19 | 3/3/19 | 9/3/19 | 10/3/19 | 16/3/19 |
|-----------|--------------|---------------------|------------|------------|------------|------------|------------|------------|
| 1 | 1-4093574857 | Ajinath Kardile | Kardile AS | Kardile AB | Kardile AS | Kardile AS | Kardile AS | Kardile AS |
| 2 | 1-4096003240 | Akash Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 3 | 1-4096003236 | Ambekar Dhanashri | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar |
| 4 | 1-4096003238 | Chaitali Sarawade | Sarawade | Sarawade | Saravade | Saravade | Saravade | Saravade |
| 5 | 1-4096003180 | Gholap Priyanka | Gholap | Gholap | Gholap | Gholap | Gholap | Gholap |
| 6 | 1-4093574854 | Jayram Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 7 | 1-4096005971 | Kiran Kadu | Kadu | Kadu | Kadu | Kadu | Kadu | Kadu |
| 8 | 1-4096003168 | Mahesh Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 9 | 1-4096003175 | Naresh Chikane | Chikane | Chikane | Chikane | Chikane | Chikane | Chikane |
| 10 | 1-4093574859 | Nitin Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 11 | 1-4096003173 | Ramnath Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade |
| 12 | 1-4096003170 | Sagar Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 13 | 1-4096005915 | Sasane Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree |
| 14 | 1-4096003292 | Sasane Rahul | Rahul | Rahul | Rahul | Rahul | Rahul | Rahul |
| 15 | 1-4096005917 | Shalini Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 16 | 1-4096003232 | Shital Avhad | Avhad | Avhad | Avhad | Avhad | Avhad | Avhad |
| 17 | 1-4096003166 | Shrikant Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 18 | 1-4096005919 | Shubham Pagare | Pagare | Pagare | Pagare | Pagare | Pagare | Pagare |
| 19 | 1-4096005975 | Sonawane Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh |
| 20 | 1-4096005911 | Suyog Ohol | Ohol | Ohol | Ohol | Ohol | Ohol | Ohol |
| 21 | 1-4096003177 | Utkarsha Petare | Petare | Petare | Petare | Petare | Petare | Petare |
| 22 | 1-4096003234 | Vijay Avhad | Avhad V.R. |
| 23 | 1-4096005973 | Vishwas Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 24 | 1-4096681908 | Wadge Tejashri | Wadge.. | Wadge.. | Wadge.. | Wadge.. | Wadge.. | Wadge.. |
| 25 | 1-4096005913 | Shaikh Mobin | Mobin | Mobin | Mobin | Mobin | Mobin | Mobin |



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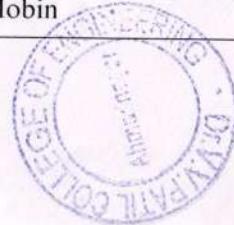
Mr. P.P. Bhalerao
Trainer.

DVVPCOE, Ahmednagar

PMKVY Course: CCTV INSTALLATION Technician
Attendance

Ref ID:ELE/Q4605

| Serial No | Student ID | Name/Date | 17/3/19 | 23/3/19 | 24/3/19 | 30/3/19 | 31/3/19 | 6/4/19 |
|-----------|--------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 1-4093574857 | Ajinath Kardile | Kardile AS |
| 2 | 1-4096003240 | Akash Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 3 | 1-4096003236 | Ambekar Dhanashri | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar |
| 4 | 1-4096003238 | Chaitali Sarawade | CASaravade | CASaravade | CASaravade | CASaravade | CASaravade | CASaravade |
| 5 | 1-4096003180 | Gholap Priyanka | Gholap | Gholap | Gholap | Gholap | Gholap | Gholap |
| 6 | 1-4093574854 | Jayram Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 7 | 1-4096005971 | Kiran Kadu | Kadu | Kadu | Kadu | Kadu | Kadu | Kadu |
| 8 | 1-4096003168 | Mahesh Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 9 | 1-4096003175 | Naresh Chikane | Chikane | Chikane | Chikane | Chikane | Chikane | Chikane |
| 10 | 1-4093574859 | Nitin Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 11 | 1-4096003173 | Ramnath Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade |
| 12 | 1-4096003170 | Sagar Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 13 | 1-4096005915 | Sasane Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree |
| 14 | 1-4096003292 | Sasane Rahul | RHS | RHS | RHS | RHS | RHS | RHS |
| 15 | 1-4096005917 | Shalini Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 16 | 1-4096003232 | Shital Avhad | Avhad | Avhad | Avhad | Avhad | Avhad | Avhad |
| 17 | 1-4096003166 | Shrikant Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 18 | 1-4096005919 | Shubham Pagare | Pagare | Pagare | Pagare | Pagare | Pagare | Pagare |
| 19 | 1-4096005975 | Sonawane Rushhikesh | R.S.Sonawane | R.S.Sonawane | R.S.Sonawane | R.S.Sonawane | R.S.Sonawane | R.S.Sonawane |
| 20 | 1-4096005911 | Suyog Ohol | Ohol | Ohol | Ohol | Ohol | Ohol | Ohol |
| 21 | 1-4096003177 | Utkarsha Petare | Petare | Petare | Petare | Petare | Petare | Petare |
| 22 | 1-4096003234 | Vijay Avhad | Avhad V.R. |
| 23 | 1-4096005973 | Vishwas Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 24 | 1-4096681908 | Wadge Tejashri | Wadge | Wadge | Wadge | Wadge | Wadge | Wadge |
| 25 | 1-4096005913 | Shaikh Mobin | Mobin | Mobin | Mobin | Mobin | Mobin | Mobin |



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Ahmednagar

Ex Bhalerao, P.P. from.
Trainer.

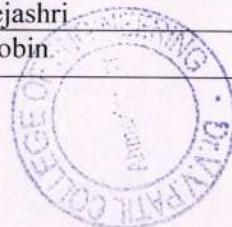
DVVPCOE, Ahmednagar

PMKVY Course: CCTV INSTALLATION Technician

Ref ID:ELE/Q4605

Attendance

| Serial No | Student ID | Name/Date | 7/4/19 | 13/4/19 | 14/4/19 | 20/4/19 | 21/4/19 | 27/4/19 |
|-----------|--------------|---------------------|------------|------------|------------|------------|------------|------------|
| 1 | 1-4093574857 | Ajinath Kardile | Kardile AS |
| 2 | 1-4096003240 | Akash Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 3 | 1-4096003236 | Ambekar Dhanashri | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar | Ambekar |
| 4 | 1-4096003238 | Chaitali Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade | Sarawade |
| 5 | 1-4096003180 | Gholap Priyanka | Gholap | Gholap | Gholap | Gholap | Gholap | Gholap |
| 6 | 1-4093574854 | Jayram Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 7 | 1-4096005971 | Kiran Kadu | Kadu | Kadu | Kadu | Kadu | Kadu | Kadu |
| 8 | 1-4096003168 | Mahesh Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 9 | 1-4096003175 | Naresh Chikane | Chikane | Chikane | Chikane | Chikane | Chikane | Chikane |
| 10 | 1-4093574859 | Nitin Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 11 | 1-4096003173 | Ramnath Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade | Dhawade |
| 12 | 1-4096003170 | Sagar Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 13 | 1-4096005915 | Sasane Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree | Jayashree |
| 14 | 1-4096003292 | Sasane Rahul | Rahul | Rahul | Rahul | Rahul | Rahul | Rahul |
| 15 | 1-4096005917 | Shalini Wagh | Wagh | Wagh | Wagh | Wagh | Wagh | Wagh |
| 16 | 1-4096003232 | Shital Avhad | Avhad | Avhad | Avhad | Avhad | Avhad | Avhad |
| 17 | 1-4096003166 | Shrikant Sasane | Sasane | Sasane | Sasane | Sasane | Sasane | Sasane |
| 18 | 1-4096005919 | Shubham Pagare | Pagare | Pagare | Pagare | Pagare | Pagare | Pagare |
| 19 | 1-4096005975 | Sonawane Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh | Rushhikesh |
| 20 | 1-4096005911 | Suyog Ohol | Ohol | Ohol | Ohol | Ohol | Ohol | Ohol |
| 21 | 1-4096003177 | Utkarsha Petare | Petare | Petare | Petare | Petare | Petare | Petare |
| 22 | 1-4096003234 | Vijay Avhad | Avhad V.R. |
| 23 | 1-4096005973 | Vishwas Shinde | Shinde | Shinde | Shinde | Shinde | Shinde | Shinde |
| 24 | 1-4096681908 | Wadge Tejashri | Wadge | Wadge | Wadge | Wadge | Wadge | Wadge |
| 25 | 1-4096005913 | Shaikh Mobin | Mobin | Mobin | Mobin | Mobin | Mobin | Mobin |



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College of Engineering
Ahmednagar

C.P.S.

P.S. P.P. Bhalerao
Trainer.

CCTV Installation Technician Students Det

| Sr NO | Student Name | Fathers Name | Category(SC/ST/OBC by Skill Sector) | Detail(y | Company Name/Self Employ | Experience(| Rs(which he/sh |
|-------|----------------------------|--------------|-------------------------------------|----------|--------------------------|--|----------------|
| 1 | Ajinath Shankar Kardile | Shankar | GEN | PASS | NO | | |
| 2 | Shrikant Haribhau Sasane | Haribhau | SC | PASS | YES | BVK Group, Pune | 5 MONTH |
| 3 | Sagar Ramdas Sasane | Ramdas | SC | PASS | YES | All in One,CCTV,Computers Sales and Services | 11,000/- |
| 4 | Ramnath Bhaurao Dhawade | Bhaurao | NT/DT | PASS | YES | All in One,CCTV,Computers Sales and Services | 11,000/- |
| 5 | Priyanka Rajaram Gholap | Rajaram | GEN | PASS | YES | National Security Systems | 6 MONTH |
| 6 | Shital Gahininath Avhad | Gahininath | GEN | PASS | YES | National Security Systems | 6 MONTH |
| 7 | Dhanashree Anil Ambekar | Anil | SC | PASS | YES | National Security Systems | 1 YEAR |
| 8 | Akash Kundalik Shinde | Kundalik | SC | PASS | YES | National Security Systems | 10,500/- |
| 9 | Rahul Haribhau Sasane | Haribhau | SC | PASS | NO | | |
| 10 | Mobin Vajir Shaikh | Vajir | OBC | PASS | YES | Universal Enterprises | 7 MONTHS |
| 11 | Jayashree Haribhau Sasane | Haribhau | SC | PASS | YES | Hightech Security Solutions | 6 MONTHS |
| 12 | Shalini Jagannath Wagh | Jaganath | SC | PASS | YES | Durvesh(Computers and Security | 1 YEAR |
| 13 | Shubham Raosaheb Pagare | Raosahab | SC | PASS | YES | Rajlaxmi Electronics | 11,500/- |
| 14 | Kiran Jaysing Kadu | Jaysing | GEN | PASS | YES | Durvesh(Computers and Security | 1 YEAR |
| 15 | Rushikesh Santosh Sonawane | Santosh | GEN | PASS | NO | Universal Enterprises | 9 MONTHS |
| 16 | Tejaswi Ramnath Wadage | Ramnath | NT/DT | PASS | YES | Hightech Security Solutions | 10 MONTHS |
| 17 | Suyog Raghunath Ohol | Raghunath | SC | PASS | YES | All in One,CCTV,Computers Sales and Services | 11,000/- |

D. Phatare

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ESSCI Assessment Results



TP Name Padmashri Doctor Vithalrao Vikat Patil College of Engineering

Job Role CCTV Installation technician

Batch # 1-4093574851

Assessment Date 31-Oct-2019

Centre DVVPCOE, AHMEDNAGAR, MIDC, Vilad Ghat AHMEDNAGAR

Client AICTE

| Sl.No | Unique ID | Trainee Name | NOS 1 | | NOS 2 | | NOS 3 | | NOS 4 | | Total Theory | Total Practical | Total Marks | Results |
|-------|--------------|----------------------------|--------|-----------|--------|-----------|--------|-----------|--------|-----------|--------------|-----------------|-------------|---------|
| | | | Theory | Practical | Theory | Practical | Theory | Practical | Theory | Practical | | | | |
| 1 | 1-4093574854 | Jayaram Balasaheb Wagh | - | - | - | - | - | - | - | - | - | - | - | Absent |
| 2 | 1-4093574857 | Ajinath Shankar Kardile | 19 | 59 | 17 | 50 | 24 | 49 | 29 | 54 | 89 | 212 | 301 | PASS |
| 3 | 1-4093574859 | Nitin Balasaheb Wagh | - | - | - | - | - | - | - | - | - | - | - | Absent |
| 4 | 1-4096003166 | Shrikant Haribhau Sasane | 12 | 59 | 18 | 59 | 19 | 49 | 14 | 55 | 63 | 222 | 285 | PASS |
| 5 | 1-4096003168 | Mahesh BALASAHEB SASANE | - | - | - | - | - | - | - | - | - | - | - | Absent |
| 6 | 1-4096003170 | Sagar Ramdas SASANE | 22 | 49 | 18 | 59 | 20 | 49 | 27 | 54 | 87 | 211 | 298 | PASS |
| 7 | 1-4096003173 | Ramnath Bhaurao Dhawade | 12 | 49 | 17 | 59 | 26 | 56 | 18 | 56 | 73 | 220 | 293 | PASS |
| 8 | 1-4096003175 | NARESH Dnyaneshwar Chikane | - | - | - | - | - | - | - | - | - | - | - | Absent |
| 9 | 1-4096003177 | Utkarsha Suresh Petare | - | - | - | - | - | - | - | - | - | - | - | Absent |
| 10 | 1-4096003180 | Priyanka Rajaram Gholap | 22 | 59 | 13 | 54 | 19 | 55 | 9 | 57 | 63 | 225 | 288 | PASS |
| 11 | 1-4096003232 | Shital Gahininh Avhad | 14 | 59 | 22.75 | 49 | 17.5 | 49 | 27 | 59 | 82 | 216 | 298 | PASS |
| 12 | 1-4096003234 | Vijay Rakhma Avhad | - | - | - | - | - | - | - | - | - | - | - | Absent |
| 13 | 1-4096003236 | Dhanashree Anil Ambekar | 19.25 | 59 | 23.625 | 59 | 21 | 39 | 29.25 | 55 | 93 | 212 | 305 | PASS |
| 14 | 1-4096003238 | Chaitali Achyut Sarwade | - | - | - | - | - | - | - | - | - | - | - | Absent |
| 15 | 1-4096003240 | Aakash Kundlik Shinde | 14.875 | 59 | 13.125 | 49 | 20.125 | 56 | 18 | 56 | 66 | 220 | 286 | PASS |
| 16 | 1-4096003292 | Rahul Haribhau Sasane | 15.75 | 52 | 10.5 | 56 | 16.625 | 57 | 20.25 | 56 | 64 | 221 | 285 | PASS |
| 17 | 1-4096005911 | Suyog Raghunath Ohol | 19.25 | 49 | 8.75 | 59 | 10.5 | 56 | 29.25 | 58 | 68 | 222 | 290 | PASS |
| 18 | 1-4096005913 | Mobin Vajir Shaikh | 21 | 59 | 21 | 49 | 26.25 | 49 | 29.25 | 54 | 97 | 211 | 308 | PASS |
| 19 | 1-4096005915 | Jayashri Haribhau Sasane | 20.125 | 59 | 14 | 49 | 22.75 | 49 | 31.5 | 59 | 89 | 216 | 305 | PASS |
| 20 | 1-4096005917 | Shalini Jagannath Wagh | 14.875 | 49 | 23.625 | 60 | 19.25 | 49 | 22.5 | 60 | 81 | 218 | 299 | PASS |
| 21 | 1-4096005919 | Shubham Raosaheb Pagare | 14.875 | 59 | 21 | 56 | 12.25 | 57 | 11.25 | 54 | 59 | 226 | 285 | PASS |
| 22 | 1-4096005971 | Kiran Jaysing Kadu | 22.75 | 59 | 16.625 | 49 | 20.125 | 49 | 31.5 | 54 | 92 | 211 | 303 | PASS |
| 23 | 1-4096005973 | Vishwas Manik Shinde | 8.75 | 49 | 14.875 | 59 | 17.5 | 50 | 11.25 | 59 | 53 | 217 | 270 | FAIL |
| 24 | 1-4096005975 | Rushikesh Santosh Sonawane | 10.5 | 60 | 16.625 | 56 | 10.5 | 57 | 20.25 | 59 | 59 | 232 | 291 | PASS |
| 25 | 1-4096681908 | Tejswi Ramnath Wadge | 23.625 | 49 | 17.5 | 50 | 12.25 | 49 | 33.75 | 49 | 88 | 197 | 285 | PASS |



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Certificate

COMPLIANCE TO
QUALIFICATION PACK – NATIONAL OCCUPATIONAL STANDARD

Is hereby issued by the

Electronics Sector Skills Council of India

for

Skilling Content : CCTV Installation Technician

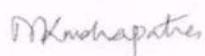
Complying to National Occupational Standards of

Job Role/QP : CCTV Installation Technician, QP No : ELE/Q4605 Level 4

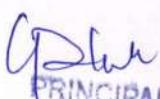
Date of Issuance : 12th May 2017

Valid up to* : 11th May 2018

*Valid upto the next QP Review Date or the date mentioned above (whichever is earlier)



Authorized Signatory
Electronics Sector Skills Council of India


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