

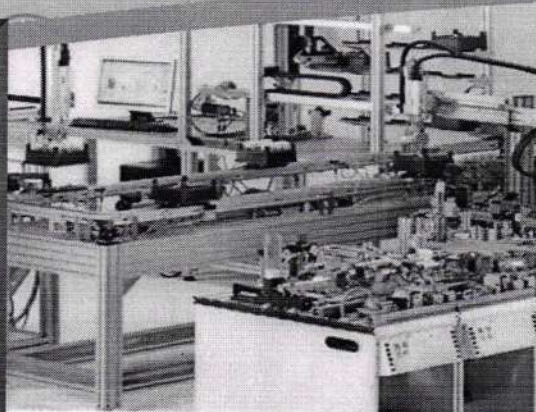
QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR INSTRUMENTATION AUTOMATION SURVEILLANCE & COMMUNICATION INDUSTRY

What are Occupational Standards (OS)?

- OS describe what individuals need to do, know and understand in order to carry out a particular job role or function
- OS are performance standards that individuals must achieve when carrying out functions in the workplace, together with specifications of the underpinning knowledge and understanding

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Contents

1. Introduction and Contacts.....P1
2. Qualifications Pack.....P2
3. Glossary of Key TermsP3
4. OS Units.....P5
5. Nomenclature for QP & OS.....P50
6. Assessment Criteria.....P52

Introduction

Qualifications Pack-Building Automation Specialist

SECTOR: INSTRUMENTATION AUTOMATION SURVEILLANCE & COMMUNICATION

SUB-SECTOR: Automation

OCCUPATION: Product Engineering / System Design

REFERENCE ID: IAS/Q3006

ALIGNED TO: NCO-2015/ NIL

Building Automation Specialist: Also known as Building Automation Engineer or Project Engineer, these individuals are responsible for system design, installation and technical support for building automation systems involving environment control, safety, security and communication.

Brief Job Description: Performs system design, wiring, integration, testing, installation & maintenance of automation systems in buildings involving HVAC, FAS, ACS & CCTV Systems.

Personal Attributes: This job requires interdisciplinary aptitude, ability to learn, ability to deal with a variety of technology and people of different trades and skills.



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Qualifications Pack For Building Automation Specialist

Job Details

Qualifications Pack Code	IAS/Q3006		
Job Role	Building Automation Specialist		
Credits(NSQF)	TBD	Version number	1.0
Sector	Instrumentation, Automation, Surveillance, Communication	Drafted on	30/07/2016
Sub-sector	Automation	Last reviewed on	30/07/2016
Occupation	Product Engineering / System Design	Next review date	30/07/2019

Job Role	Building Automation Specialist (also known as Building Automation Engineer or Project Engineer)
Role Description	Performs system design, wiring, integration, testing, installation & maintenance of automation systems in buildings involving HVAC, FAS, ACS and CCTV Systems.
NSQF level	5
Minimum Educational Qualifications	Diploma in Mechanical/ Civil/ Industrial/ Instrumentation/ Electrical / Mechatronics/ Electronics
Maximum Educational Qualifications	NA
Training (Suggested but not mandatory)	Nil
Minimum Job Entry (Age)	19 years
Experience	No prior experience required
Applicable National Occupational Standards (NOS)	Compulsory: 1. IAS/N2100 Design, Install and Provide Technical Support for HVAC System 2. IAS/N2101 Design, Install and Provide Technical Support for Fire Alarm Systems 3. IAS/N2102 Install and Provide Technical Support for Access Controls Systems 4. IAS/N2103 Install and Provide Technical Support for CCTV Surveillance Systems 5. IAS/N2104 Integrating and Controlling Building automation Systems 6. IAS/N2105 Work Effectively With Teams 7. IAS/N2003 Health and Safety in Workplace Optional: Nil
Performance Criteria	As described in the relevant OS units




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Qualifications Pack For Building Automation Specialist

Definitions

Keywords /Terms	Description
Sector	Sector is a conglomeration of different business operations having similar business and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Occupation	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
Function	Function is an activity necessary for achieving the key purpose of the sector, occupation, or an area of work, which can be carried out by a person or a group of persons. Functions are identified through functional analysis and form the basis of OS.
Sub-function	Sub-functions are sub-activities essential to fulfill the achieving the objectives of the function.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organization.
Occupational Standards (OS)	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the knowledge and understanding they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts
Performance Criteria	Performance criteria are statements that together specify the standard of performance required when carrying out a task.
National Occupational Standards (OS)	NOS are occupational standards which apply uniquely in the Indian context.
Qualifications Pack (QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications pack code.
Unit Code	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N'
Unit Title	Unit title gives a clear overall statement about what the incumbent should be able to do.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.
Scope	Scope is a set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on quality of performance required.
Knowledge and Understanding	Knowledge and understanding are statements which together specify the technical, generic, professional and organizational specific knowledge that an individual needs in order to perform to the required standard
Organizational Context	Organizational context includes the way the organization is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Technical Knowledge	Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.



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Acronyms

Core Skills/ Generic Skills	Core skills or generic skills are a group of skills that are the key to learning and working in today's world. These skills are typically needed in any work environment in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication related skills that are applicable to most job roles.
Keywords /Terms	Description
ACS	Access Control Systems, Biometrics
AHU	Air Handling Unit
AWG	American Wire Gauge
BAS	Building Automation System
BOQ	Bill of Quantities
CCTV	Closed Circuit Television
ESD	Electro Static Discharge
FAS	Fire Alarm System
HVAC	Heating, Ventilation and Air Conditioning
NOS	National Occupational Standard
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
SWG	Standard Wire Gauge
TFA	Treated Fresh Air
VAV	Variable Air Volume
VFD	Variable Frequency Drive

[Back to top...](#)



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Pradhan Mantri Kaushal Vikas Yojana -Technical Institute (PMKVY-TI)

Student Enrollment Details

BUILDING AUTOMATION SPECIALIST

sr. no	student id	name of student	contact no	aadhar no
1)	1-3610238476	Karhade Mayuri Sheshrao	8411040644	6634 8915 4108
2)	1-3610238479	Parkhe Yogesh Laxman	9890440425 7769000000	3688 3758 7840
3)	1-3610754722	Burhade Gaurav Anil	9762008892	3155 3637 1143
4)	1-3611975721	Bulakhe Kiran Ganapat	8237546417	5853 0200 3627
5)	1-3611975724	Korde Devika Nandkumar	7798322354	3822 0573 1537
6)	1-3611975726	Shelar Sarika Namdeo	9922479078	6435 2898 5130
7)	1-3611975728	Anap Pallavi Bhausahab	7709275806	3663 9179 0105
8)	1-3611975730	Shirsath shrikant vinod	9130170701	5804 8053 2755
9)	1-3612400112	Gatne Deepamkar Chandrashekhar	8698708088	3353 4230 6621
10)	1-3612400114	Kakade Archana Shamrao	9766460766	4133 0401 9249
11)	1-3612400116	Bhonde Akshay Eknath	9923898520	8680 3966 8501
12)	1-3612400118	Zine Vrushabh Balasaheb	8381047337	2715 3847 9325
13)	1-3612400120	Jadhav Jalinder Dnyandeo	7350373573	9490 1702 1476
14)	1-3612802642	Bade Ankush Pramod	9762686992	6902 2177 5191
15)	1-3612802644	Kavade Swapnil Sunil	8888812688	7904 2125 8461
16)	1-3612802646	Shaikh Rukkaiya Nawab	9890541059 , 8390328682	5540 3030 2204
17)	1-3612802648	Petare Utkarsha Suresh	7219484684	3258 6952 4620
18)	1-3612802650	Lodhe Ambadas Dhuraji	9763356444	6098 1946 4308
19)	1-3613131502	Jagtap Ashwini Ramrao	9096387831	6288 2066 3131
20)	1-3624065271	Pulate Dnyanesh Yashwant	9657632749	3720 1134 2804
21)	1-3624065274	Sapate Shweta Ashok	9028532605	2988 9053 2785
22)	1-3624065276	Ghodke Shweta Ashok	8999783291	9153 9119 1958
23)	1-3624065278	Gore Gitanjali Subhash	9420466437	7861 7881 8637



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24)	1-3624203742	Shinde Ranjit Dilip	8888430443	6223 0006 8766
25)	1-3624065280	Arfat Ali Likayat Ali Shaikh	9579373719	2666 4517 6238



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Department of Electronics & Telecommunication
Pradhan Mantri Kaushal Vikas Yojana (PMKVY-TI) 2017-2018
Student Attendance - Building Automation Specialist

Sr.No.	Name of Student												
	Date →	19/10/18	20/10/18	21/10/18	25/10/18	27/10/18	28/10/18	31/10/18	2/11/18	3/11/18	8/11/18	9/11/18	10/11/18
01	Karhade Mayuri Sheshrao	<u>km</u>	<u>km</u>	<u>km</u>	<u>km</u>	A	<u>km</u>	<u>km</u>	<u>km</u>	<u>km</u>	<u>km</u>	<u>km</u>	<u>km</u>
02	Parkhe Yogesh Laxman												
03	Jagtap Ashwini Ramrao	<u>ajr</u>	A	<u>ajr</u>	<u>ajr</u>	<u>ajr</u>	<u>ajr</u>	<u>ajr</u>	<u>ajr</u>	<u>ajr</u>	A	<u>ajr</u>	<u>ajr</u>
04	Shaikh Rukkaiya Nawab	<u>srn</u>	<u>srn</u>	<u>srn</u>	<u>srn</u>	<u>srn</u>	<u>srn</u>	<u>srn</u>	<u>srn</u>	<u>srn</u>	A	<u>srn</u>	<u>srn</u>
05	Petare Utkarsha Suresh	<u>ups</u>	<u>ups</u>	<u>ups</u>	<u>ups</u>	<u>ups</u>	<u>ups</u>	<u>ups</u>	<u>ups</u>	<u>ups</u>	A	<u>ups</u>	<u>ups</u>
06	Lodhe Ambadas Dhuraji	<u>ald</u>	<u>ald</u>	A	<u>ald</u>	<u>ald</u>	<u>ald</u>	<u>ald</u>	A	<u>ald</u>	<u>ald</u>	<u>ald</u>	A
07	Kavade Swapnil Sunil	<u>ks</u>	<u>ks</u>	<u>ks</u>	<u>ks</u>	A	<u>ks</u>	<u>ks</u>	<u>ks</u>	<u>ks</u>	<u>ks</u>	<u>ks</u>	<u>ks</u>
08	Bhonde Akshay Eknath												
09	Zine Vrushabh Balasaheb	<u>zv</u>	<u>zv</u>	<u>zv</u>	A	<u>zv</u>	<u>zv</u>	<u>zv</u>	<u>zv</u>	<u>zv</u>	<u>zv</u>	<u>zv</u>	<u>zv</u>
10	Jadhav Jalinder Dnyandeo	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>
11	Bade Ankush Pramod	<u>abp</u>	<u>abp</u>	<u>abp</u>	<u>abp</u>	A	<u>abp</u>	<u>abp</u>	<u>abp</u>	<u>abp</u>	<u>abp</u>	A	<u>abp</u>
12	Anap Pallavi Bhausaheb	<u>ap</u>	<u>ap</u>	<u>ap</u>	<u>ap</u>	A	<u>ap</u>	<u>ap</u>	<u>ap</u>	<u>ap</u>	<u>ap</u>	A	<u>ap</u>
13	Shirsath Shrikant Vinod	<u>ssv</u>	<u>ssv</u>		<u>ssv</u>	<u>ssv</u>	<u>ssv</u>	<u>ssv</u>	<u>ssv</u>	<u>ssv</u>	<u>ssv</u>	<u>ssv</u>	<u>ssv</u>
14	Gatne Deepamkar Chandrashekhar	<u>gd</u>	<u>gd</u>		<u>gd</u>	<u>gd</u>	<u>gd</u>	<u>gd</u>	<u>gd</u>	<u>gd</u>	<u>gd</u>	<u>gd</u>	<u>gd</u>
15	Shelar Sarika Namdeo												
16	Bulakhe Kiran Ganapat	<u>bk</u>	<u>bk</u>		<u>bk</u>	<u>bk</u>	<u>bk</u>			<u>bk</u>	<u>bk</u>	<u>bk</u>	<u>bk</u>
17	Burhade Gaurav Anil	<u>bg</u>	<u>bg</u>		<u>bg</u>	<u>bg</u>	<u>bg</u>			<u>bg</u>	<u>bg</u>	<u>bg</u>	<u>bg</u>
18	Shinde Ranjit Dilip	<u>sd</u>	<u>sd</u>		<u>sd</u>	<u>sd</u>	<u>sd</u>			<u>sd</u>	<u>sd</u>	<u>sd</u>	<u>sd</u>
19	Arfat Ali Likayat Ali Shaikh	<u>al</u>	<u>al</u>	A	<u>al</u>	<u>al</u>	A	<u>al</u>	<u>al</u>	<u>al</u>	A	<u>al</u>	<u>al</u>
20	Ghodke Shweta Ashok	<u>gs</u>	<u>gs</u>	A	<u>gs</u>	A	<u>gs</u>	<u>gs</u>	<u>gs</u>	<u>gs</u>	A	<u>gs</u>	<u>gs</u>
21	Gore Gitanjali Subhash					A							
22	Sapate Shweta Ashok	<u>ss</u>	<u>ss</u>	<u>ss</u>	<u>ss</u>	<u>ss</u>	<u>ss</u>	<u>ss</u>	<u>ss</u>	<u>ss</u>	<u>ss</u>	<u>ss</u>	<u>ss</u>
23	Pulate Dnyanesh Yashwant	<u>ps</u>	<u>ps</u>	<u>ps</u>	<u>ps</u>	<u>ps</u>	<u>ps</u>	<u>ps</u>	<u>ps</u>	<u>ps</u>	<u>ps</u>	<u>ps</u>	<u>ps</u>
24	Kakade Archana Shamrao	<u>ks</u>	A	A	<u>ks</u>	A	A	<u>ks</u>	<u>ks</u>	<u>ks</u>	A	A	A
25	Korde Devika Nandkumar	<u>dk</u>	<u>dk</u>	A	<u>dk</u>	<u>dk</u>	A	<u>dk</u>	<u>dk</u>	<u>dk</u>	A	<u>dk</u>	A



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01	Karhade Mayuri Sheshrao	11/2/18	15/2/18	16/2/18	17/2/18	18/2/18	22/2/18	23/2/18	24/2/18	25/2/18	3/3/18	4/3/18	8/3/18	
02	Parkhe Yogesh Laxman	lms	lms	lms	lms	lms	lms	A	lms	lms	lms	lms	A	
03	Jagtap Ashwini Ramrao	Jagtap	A	Jagtap	Jagtap	Jagtap	Jagtap	A	Jagtap	Jagtap	A	Jagtap	Jagtap	
04	Shaikh Rukkaiya Nawab	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	A	Shaikh	A	Shaikh	Shaikh	Shaikh	A	
05	Petare Utkarsha Suresh	Petare	Petare	Petare	Petare	Petare	A	Petare	A	Petare	Petare	Petare	A	
06	Lodhe Ambadas Dhuraji	cds	cds	cds	A	cds	cds	A	cds	A	cds	cds	A	
07	Kavade Swapnil Sunil	Shas	Shas	A	Shas	Shas	Shas	Shas	A	Shas	A	Shas	Shas	
08	Bhonde Akshay Eknath	Shas	Shas	A	Shas	Shas	Shas	Shas	Shas	Shas	Shas	Shas	Shas	
09	Zine Vrushabh Balasaheb	Zine V.B	Zine V.B	Zine V.B	A	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B	
10	Jadhav Jalinder Dnyandeo	Jel	Jel	Jel	Jel	Jel	Jel	Jel	Jel	Jel	Jel	A	Jel	
11	Bade Ankush Pramod	Jel	Jel	Jel	Jel	Jel	Jel	Jel	Jel	Jel	Jel	A	Jel	
12	Anap Pallavi Bhausaheb	A	Pamp	Pamp	Pamp	Pamp	A	A	Pamp	Pamp	A	A	Pamp	
13	Shirsath Shrikant Vinod	Shirsath	Shirsath	Shirsath	Shirsath	Shirsath	A	A	Shirsath	Shirsath	A	A	Shirsath	
14	Gatne Deepamkar Chandrashekhar	Gatne	Gatne	Gatne	Gatne	Gatne	Gatne	Gatne	Gatne	Gatne	A	Gatne	Gatne	
15	Shelar Sarika Namdeo	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar	A	Shelar	Shelar	
16	Bulakhe Kiran Ganapat													
17	Burhade Gaurav Anil	Burhade	Burhade	Burhade	Burhade	Burhade	A	A	Burhade	Burhade	Burhade	Burhade	Burhade	
18	Shinde Ranjit Dilip	Shinde	Shinde	Shinde	Shinde	Shinde	A	A	Shinde	Shinde	Shinde	Shinde	Shinde	
19	Arfat Ali Likayat Ali Shaikh	Arfat	Arfat	Arfat	Arfat	A	Arfat	Arfat	A	Arfat	A	Arfat	Arfat	
20	Ghodke Shweta Ashok	Ghodke	Ghodke	Ghodke	Ghodke	A	Ghodke	Ghodke	A	Ghodke	A	Ghodke	Ghodke	
21	Gore Gitanjali Subhash	Gore	Gore	Gore	Gore	Gore	Gore	Gore	A	Gore	A	Gore	Gore	
22	Sapate Shweta Ashok	Sapate	A	Sapate	A	Sapate	Sapate	Sapate	Sapate	A	A	Sapate	Sapate	
23	Pulate Dnyanesh Yashwant	Pulate	A	Pulate	A	Pulate	Pulate	Pulate	Pulate	A	A	Pulate	Pulate	
24	Kakade Archana Shamrao	Kakade	A	Kakade	A	Kakade	A	A	A	A	A	Kakade	Kakade	
25	Korde Devika Nandkumar	DK	DK	A	DK	A	DK	DK	DK	A	A	DK	A	



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	Date →	9/3/18	10/3/18	11/3/18	15/3/18	16/3/18	17/3/18	22/3/18	23/3/18	24/3/18	25/3/18	31/3/18	14/4/18	
01	Karhade Mayuri Sheshrao	<u>km</u>	<u>km</u>	<u>km</u>	<u>km</u>	<u>km</u>	A	<u>km</u>	A	<u>km</u>	<u>km</u>	<u>km</u>	A	
02	Parkhe Yogesh Laxman													
03	Jagtap Ashwini Ramrao	<u>ja</u>	<u>ja</u>	A	<u>ja</u>	A	<u>ja</u>	<u>ja</u>	A	<u>ja</u>	<u>ja</u>	A	<u>ja</u>	
04	Shaikh Rukkaiya Nawab	<u>sr</u>	A	<u>sr</u>	<u>sr</u>	<u>sr</u>	<u>sr</u>	<u>sr</u>	A	<u>sr</u>	<u>sr</u>	A	<u>sr</u>	
05	Petare Utkarsha Suresh	<u>pu</u>	A	<u>pu</u>	<u>pu</u>	<u>pu</u>	<u>pu</u>	<u>pu</u>	A	<u>pu</u>	<u>pu</u>	<u>pu</u>	<u>pu</u>	
06	Lodhe Ambadas Dhuraji	<u>ld</u>	A	<u>ld</u>	<u>ld</u>	<u>ld</u>	<u>ld</u>	<u>ld</u>	A	<u>ld</u>	<u>ld</u>	<u>ld</u>	<u>ld</u>	
07	Kavade Swapnil Sunil	A	<u>ks</u>	<u>ks</u>	<u>ks</u>	<u>ks</u>	A	<u>ks</u>	A	<u>ks</u>	<u>ks</u>	<u>ks</u>	<u>ks</u>	
08	Bhonde Akshay Eknath													
09	Zine Vrushabh Balasaheb	<u>zv</u>	<u>zv</u>	<u>zv</u>	<u>zv</u>	A	<u>zv</u>	<u>zv</u>	<u>zv</u>	<u>zv</u>	<u>zv</u>	<u>zv</u>	<u>zv</u>	
10	Jadhav Jalinder Dnyandeo	A	<u>jd</u>	A	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>	A	<u>jd</u>	<u>jd</u>	<u>jd</u>	<u>jd</u>	
11	Bade Ankush Pramod													
12	Anap Pallavi Bhausaheb	A	<u>ap</u>	<u>ap</u>	<u>ap</u>	A	A	<u>ap</u>	<u>ap</u>	<u>ap</u>	<u>ap</u>	A	<u>ap</u>	
13	Shirsath Shrikant Vinod	<u>sv</u>	<u>sv</u>	A	A	A	<u>sv</u>	<u>sv</u>	<u>sv</u>	<u>sv</u>	<u>sv</u>	A	<u>sv</u>	
14	Gatne Deepamkar Chandrashekhar	<u>gd</u>	<u>gd</u>	A	<u>gd</u>	<u>gd</u>	<u>gd</u>	<u>gd</u>	A	A	<u>gd</u>	<u>gd</u>	<u>gd</u>	
15	Shelar Sarika Namdeo													
16	Bulakhe Kiran Ganapat													
17	Burhade Gaurav Anil	<u>bg</u>	<u>bg</u>	A	<u>bg</u>	<u>bg</u>	<u>bg</u>	A	A	<u>bg</u>	<u>bg</u>	<u>bg</u>	<u>bg</u>	
18	Shinde Ranjit Dilip													
19	Arfat Ali Likayat Ali Shaikh	<u>al</u>	A	A	<u>al</u>	<u>al</u>	<u>al</u>	<u>al</u>	A	<u>al</u>	A	<u>al</u>	<u>al</u>	
20	Ghodke Shweta Ashok	<u>gs</u>	<u>gs</u>	A	<u>gs</u>	<u>gs</u>	<u>gs</u>	<u>gs</u>	A	<u>gs</u>	<u>gs</u>	<u>gs</u>	<u>gs</u>	
21	Gore Gitanjali Subhash													
22	Sapate Shweta Ashok	<u>sa</u>	<u>sa</u>	<u>sa</u>	<u>sa</u>	<u>sa</u>	<u>sa</u>	<u>sa</u>	<u>sa</u>	<u>sa</u>	<u>sa</u>	<u>sa</u>	<u>sa</u>	
23	Pulate Dnyanesh Yashwant	<u>pd</u>	<u>pd</u>	<u>pd</u>	<u>pd</u>	<u>pd</u>	<u>pd</u>	A	<u>pd</u>	<u>pd</u>	<u>pd</u>	<u>pd</u>	<u>pd</u>	
24	Kakade Archana Shamrao	<u>ka</u>	A	A	<u>ka</u>	A	A	<u>ka</u>	A	<u>ka</u>	A	A	<u>ka</u>	
25	Korde Devika Nandkumar	<u>kd</u>	<u>kd</u>	A	<u>kd</u>	<u>kd</u>	A	<u>kd</u>	A	<u>kd</u>	<u>kd</u>	A	<u>kd</u>	



PRINCIPAL
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 Ahmednagar

Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar
Department of Electronics & Telecommunication
Pradhan Mantri Kaushal Vikas Yojana (PMKVY-TI) 2017-2018
Student Attendance - Building Automation Specialist

Sr.No.	Name of Student												
	Date →	5/4/18	6/4/18	7/4/18	8/4/18	12/4/18	13/4/18	15/4/18	19/4/18	20/4/18	21/4/18	22/4/18	26/4/18
01	Karhade Mayuri Sheshrao	ms	ms	ms	ms	ms	ms	ms	ms	ms	A	ms	ms
02	Parkhe Yogesh Laxman												
03	Jagtap Ashwini Ramrao	Jagtap	Jagtap	Jagtap	A	Jagtap	A	Jagtap	Jagtap	A	Jagtap	A	Jagtap
04	Shaikh Rukkaiya Nawab	shkh	A	shkh	shkh	A	shkh	shkh	shkh	A	shkh	shkh	shkh
05	Petare Utkarsha Suresh	Utkarsha	A	Utkarsha	Utkarsha	A	Utkarsha	Utkarsha	Utkarsha	A	Utkarsha	Utkarsha	Utkarsha
06	Lodhe Ambadas Dhuraji	A	als	als	als	A	als	als	als	als	A	als	als
07	Kavade Swapnil Sunil	das	das	das	das	das	das	das	das	das	A	das	das
08	Bhonde Akshay Eknath	das	das	das	das	das	das	das	das	das	das	das	A
09	Zine Vrushabh Balasaheb	Zine V.B	Zine V.B	Zine V.B	A	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B
10	Jadhav Jalinder Dnyandeo	Id	A	Id	Id	A	Id	A	Id	Id	Id	Id	Id
11	Bade Ankush Pramod												
12	Anap Pallavi Bhausaheb	A	Pallavi	Pallavi	A	A	Pallavi	Pallavi	A	A	Pallavi	Pallavi	A
13	Shirsath Shrikant Vinod	Shirsath	Shirsath	A	A	A	Shirsath	Shirsath	A	A	Shirsath	Shirsath	A
14	Gatne Deepamkar Chandrashekhar	Gatne	Gatne	A	Gatne	Gatne	Gatne	Gatne	A	A	Gatne	Gatne	Gatne
15	Shelar Sarika Namdeo												
16	Bulakhe Kiran Ganapat												
17	Burhade Gaurav Anil			A				A	A				
18	Shinde Ranjit Dilip												
19	Arfat Ali Likayat Ali Shaikh	A	Arfat	A	Arfat	Arfat	Arfat	A	Arfat	Arfat	Arfat	Arfat	Arfat
20	Ghodke Shweta Ashok	Shweta	Shweta	A	Shweta	A	Shweta	Shweta	A	Shweta	A	Shweta	A
21	Gore Gitanjali Subhash												
22	Sapate Shweta Ashok	f	f	f	A	A	f	f	A	f	f	f	f
23	Pulate Dnyanesh Yashwant												
24	Kakade Archana Shamrao	Kakade	A	A	Kakade	A	Kakade	A	A	Kakade	A	A	Kakade
25	Korde Devika Nandkumar	DK	A	DK	DK	DK	A	DK	DK	A	DK	A	DK



Principal
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Student Attendance - Building Automation Specialist

Sr.No.	Name of Student												
	Date →	27/4/18	28/4/18	29/4/18	30/4/18	1/5/18	2/5/18	3/5/18	4/5/18	5/5/18	6/5/18	7/5/18	8/5/18
01	Karhade Mayuri Sheshrao	emg	emg	emg	emg	emg	emg	emg	emg	emg	emg	emg	emg
02	Parkhe Yogesh Laxman												
03	Jagtap Ashwini Ramrao	A	Jagtap	Jagtap	A	Jagtap	Jagtap	Jagtap	A	Jagtap	Jagtap	A	Jagtap
04	Shaikh Rukkaiya Nawab	shukh	shukh	shukh	A	shukh	shukh	shukh	A	shukh	shukh	A	shukh
05	Petare Utkarsha Suresh	Utkare	Utkare	Utkare	A	Utkare	Utkare	Utkare	A	Utkare	Utkare	A	Utkare
06	Lodhe Ambadas Dhuraji	cds	A	cds	cds	cds	A	cds	A	cds	A	cds	cds
07	Kavade Swapnil Sunil	haz	haz	A	haz	haz	haz	haz	A	haz	haz	A	haz
08	Bhonde Akshay Eknath												
09	Zine Vrushabh Balasaheb	Zine V.B	Zine V.B	Zine V.B	A	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B	Zine V.B
10	Jadhav Jalinder Dnyandeo	Id	Id	Id	Id								
11	Bade Ankush Pramod												
12	Anap Pallavi Bhausaheb	A	PBmp	PBmp	A	PBmp	PBmp	PBmp	A	A	A	PBmp	PBmp
13	Shirsath Shrikant Vinod	trub	trub	A	A	A	trub	trub	trub	A	A	trub	trub
14	Gatne Deepamkar Chandrashekhar	gt	gt	A	gt	gt	gt	gt	A	A	gt	gt	gt
15	Shelar Sarika Namdeo												
16	Bulakhe Kiran Ganapat												
17	Burhade Gaurav Anil	Q	Q	A	Q	Q	Q	A	A	Q	Q	Q	Q
18	Shinde Ranjit Dilip												
19	Arfat Ali Likayat Ali Shaikh	Arfat	Arfat	Arfat	A	Arfat	Arfat	Arfat	A	Arfat	Arfat	A	Arfat
20	Ghodke Shweta Ashok	Sgh	Sgh	Sgh	A	Sgh	Sgh	Sgh	Sgh	Sgh	Sgh	A	Sgh
21	Gore Gitanjali Subhash												
22	Sapate Shweta Ashok	f	f	f	f	f	f	f	f	A	f	f	f
23	Pulate Dnyanesh Yashwant												
24	Kakade Archana Shamrao	kakade	A	A	kakade	kakade	A	kakade	A	A	kakade	kakade	A
25	Korde Devika Nandkumar	DK	A	DK	A	DK	DK	DK	A	DK	DK	A	DK

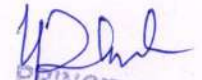


Y. D. Patil
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Result

NAME OF STUDENT	DATE OF BIRTH	NAME OF CORSE ENROLLED	DATE OF CERTIFICATION
Karhade Mayuri Sheshrao	14/5/1994	BUILDING AUTOMATION SPECIALIST	13/03/2020
Jagtap Ashwini Ramrao	15/11/1992	BUILDING AUTOMATION SPECIALIST	13/03/2020
Shaikh Rukkaiya Nawab	23/11/95	BUILDING AUTOMATION SPECIALIST	13/03/2020
Petare Utkarsha Suresh	21/08/1992	BUILDING AUTOMATION SPECIALIST	13/03/2020
Lodhe Ambadas Dhuraji	14/09/1983	BUILDING AUTOMATION SPECIALIST	13/03/2020
Kavade Swapnil Sunil	1/11/1995	BUILDING AUTOMATION SPECIALIST	13/03/2020
Jadhav Jalinder Dnyandeo	8/5/1995	BUILDING AUTOMATION SPECIALIST	13/03/2020
Anap Pallavi Bhausaheb	12/6/1994	BUILDING AUTOMATION SPECIALIST	13/03/2020
Shirsath Shrikant Vinod	1/3/1995	BUILDING AUTOMATION SPECIALIST	13/03/2020
Gatne Deepamkar Chandrashekhar	8/5/1993	BUILDING AUTOMATION SPECIALIST	13/03/2020
Burhade Gaurav Anil	04/06/1992	BUILDING AUTOMATION SPECIALIST	13/03/2020
Arfat Ali Likayat Ali Shaikh	25/11/1995	BUILDING AUTOMATION SPECIALIST	13/03/2020
Ghodke Shweta Ashok	24/10/1995	BUILDING AUTOMATION SPECIALIST	13/03/2020
Kakade Archana Shamrao	16/06/1987	BUILDING AUTOMATION SPECIALIST	13/03/2020




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