



# डॉ. कलाम स्किल डेव्हलपमेंट सेंटर के.सी.ई. इंजिनिअरिंग, जळगाव



१२वी सायन्स / डिप्लोमा / ITI / १२वी MCVC पास विद्यार्थ्यांसाठी प्रथमच कुशल तंत्रज्ञ होण्याची सुवर्ण संधी  
१००% रोजगाराभिमुख, ३ वर्ष कालावधीचे AICTE मान्यता प्राप्त Bachelor of Vocation (B.Voc.)

अभ्यासक्रम

**B. Voc. in Electronics  
Manufacturing Services**

**मर्यादित  
जागा...**

**B. Voc. in Industrial  
Tool Manufacturing**

**B. Voc. in  
Production Technology**

**आजच  
प्रवेश घ्या...**

**B. Voc. in  
Software Development**

## Industry and Training Partners



**१० वी पास विद्यार्थ्यांसाठी कुशल तंत्रज्ञ होण्याची सुवर्ण संधी**  
अॅडमिशन घ्या. नोकरी मिळवा स्वावलंबी व्हा. २ वर्षांचा महाराष्ट्र शासनाचा डिप्लोमा

### बिल्डिंग कन्स्ट्रक्शन सुपरवायझर

- \* शासकीय लायसन्स मिळेल
- \* शासकीय नोकरीची संधी
- \* स्वतंत्र व्यवसायाची संधी
- \* १ वर्षांचे ऑन जॉब ट्रेनिंग

### आर्किटेक्ट ड्राफ्ट्समन

- \* शासकीय लायसन्स मिळेल
- \* शासकीय नोकरीची संधी
- \* स्वतंत्र व्यवसायाची संधी
- \* १ वर्षांचे ऑन जॉब ट्रेनिंग

### इंटरिअर डेकोरेशन अॅन्ड डिझाइन

- \* स्वतंत्र व्यवसायाची संधी
- \* १ वर्षांचे ऑन जॉब ट्रेनिंग

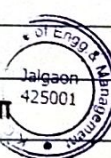
पुणे-शिरवळ येथे १० वी नापास/पास, १२ वी / आय.टी.आय.  
मुलांसाठी अॅटोमोबाईल पार्ट्स बनवणाऱ्या कंपनीमध्ये मशिन  
ऑपरेटर म्हणून कायम स्वरूपी नोकरी देत आहोत.  
(कंपनीकडून १०००/- रु. महिना पगार व १ वेळ जेवण).

## PMKVY प्रवेश नोंदणी सूचना

के.सी.ई. अभियांत्रिकी महाविद्यालय, जळगाव हे अखिल भारतीय तंत्रशिक्षण परिषद (AICTE), नवी दिल्ली, नॅशनल स्किल डेव्हलपमेंट कॉर्पोरेशन (NSDC), नवी दिल्ली द्वारे मान्यताप्राप्त 'कौशल्य विकास केंद्र' असून सन २०१७-१८ करीता खालील अल्पमुदतीच्या विनामुल्य कौशल्य विकास प्रशिक्षण अभ्यासक्रमांसाठी पात्र विद्यार्थ्यांकडून प्रवेश नोंदणी अर्ज मागविण्यात येत आहेत.

प्रशिक्षणाचे नाव	NSQF स्तर व कालावधी	पात्रता
इंडस्ट्रियल ऑटोमेशन स्पेशलिस्ट	स्तर - ५ : ३ महिने	बीई (इलेक्ट्रिकल, इलेक्ट्रॉनिक्स, इस्ट्रुमेंटेशन)/एम.एस्सी.(इलेक्ट्रॉनिक्स)
ज्युनिअर सॉफ्टवेअर डेव्हलपर	स्तर - ४ : ३ महिने	१२वी/डिप्लोमा
फिल्ड टेक्नीशियन- कॉम्प्युटिंग पेरिफेरल्स	स्तर - ४ ३ महिने	१२वी/डिप्लोमा
असिस्टंट इलेक्ट्रिशियन	स्तर - ४ : ३ महिने	१०वी/१२वी
सोलर पीव्ही(PV) टेक्नीशियन	स्तर - ४ : २ महिने	आय.टी.आय./डिप्लोमा

टीप: • प्रशिक्षणार्थीची निवड प्रत्यक्ष मुलाखतीद्वारे केली जाईल.  
• प्रशिक्षणास १००% हजेरी आवश्यक आहे.  
• प्रशिक्षणानंतर नामांकित कंपन्यांमध्ये नोकरीची संधी. • प्रशिक्षण कालावधी किमान ३/४ महिने. • निवड झालेल्या प्रशिक्षणार्थीस नियमाप्रमाणे सुरक्षाठेव व प्रतिज्ञापत्र सादर करणे बंधनकारक राहिल.  
नोंदणीसाठी कागदपत्रे :SSC/HSC/ITI/ K.C.E.S.C. Diploma/Degree सर्टिफिकेट, आधारकार्ड, १२वी/१०वीच्या झेरॉक्स प्रति व दोन रंगीत फोटो.



PRINCIPAL  
K.C.E.S.C. DIPLOMA/DEGREE  
COLLEGE OF ENGINEERING &  
MANAGEMENT  
JALGAON

पत्ता: के.सी.ई. इंजिनिअरिंग कॉलेज, (हॉल नं. ००३), जिल्हा उद्योग केंद्रमागे, जळगाव.  
संपर्क: 9730111327, 8390909666, 9561062024 | Web: www.dksdc.org

**Khandesh College Education Society's  
College of Engineering & Information Technology, Jalgaon.  
UTILISATION CERTIFICATE FOR THE FINANCIAL YEAR 2018-19**

Name of the Scheme under which the amount was sanctioned under the **AICTE Pradhan Mantri Kaushal Vikas Yojna by Technical Institutions for the session 2017-18 ( Phase-II )**  
( to be Submitted separately for each sanction order )

Sl. No.	AICTE Sanction Order / Letter No. & Date under which the amount was sanctioned	Amount ( Rs. )	
	Letter No. F. No. 2 - 6 / D-NSQF / PMKVY-NSC / 2016  Application ID :- 1-3322393477  Date :- 16 <sup>th</sup> Nov. 2017  Rs. 17,82,250.00	Rs. 5,61,150/- ( Rupees. Five Lakh Sixty one Thousand One Hundred Fifty only. )  [ Installment 1 <sup>st</sup> ]	Certified that out of Grant - in-Aid of Rs. Rs. 5,61,150/- ( Rupees. Five Lakh Sixty one Thousand One Hundred Fifty only. ) Sanctioned by AICTE during the financial year 2017-18 in favors of KCE Society, College of Engg. & IT, Jalgaon as per letter mentioned in Column 2 and Rs. Nil on account of unspent balance of Previous year, Rs. 5,40,913/-has been utilized for the purpose for which it was sanctioned and the balance of Rs. 20,237/- remained unutilized at the end of the year.

Certified that I Have satisfied myself that the conditions on which the amount was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised :-

1. Audited Annual Accounts of the Institute
2. Receipt and Payment account
3. Periodical Progress Reports.



For SARODE FIRAKE & CO.  
CHARTERED ACCOUNTANTS

*Shik*  
CA VIRENDRA D. FIRAKE  
PROPRIETOR (M.No.135653)

31 MAY 2018

Signature of Chartered Accountant



*[Signature]*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. & INFO  
TECHNOLOGY, JALGAON

Signature of Head of the Institute

*[Signature]*  
REGISTRAR

K. C. E. Society's,  
COLLEGE OF ENGG. & INFO  
TECHNOLOGY, JALGAON.

Signature of the Finance Officer

Place : Jalgaon

Date : 31 MAY 2018

*[Signature]*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON



**Khandesh College Education Society's  
College of Engineering & Information Technology, Jalgaon  
RECEIPT AND PAYMENT ACCOUNT 2017-18**

Pradhan Mantri Kaushal Vikas Yojna by Technical Institution ( for the Session 2017-18 (Phase-II)

SI No.	Receipt	Amount (Rs.)	Amount (Rs)	SI No.	Payments	Amount (Rs.)	Amount (Rs)
1	To Opening Balance		0.00				
2	Grant Recive :- [ Phase - II, Installment- I <sup>st</sup> ] For Dt 31.03.18		561150.00	1	<b>Trainer Remuneration :-</b>		371200.00
					1. Assistant Electrician	80000.00	
					2. FTCP	40000.00	
					3. Industrial Automation Specialist	91200.00	
					4. Junior Software Developer	88000.00	
					5. Softskills Sessions	12000.00	
					6. Solar PV Installer	60000.00	
	NEFT No. SBIN6180905287 AICTE			2	<b>Per Trade Assessment Fee's ( NEFT / Online Payment ) :-</b>		139500.00
					1. Industrial Automation Specialist ( NSQF-5)	30000.00	
					2. Assistant Electrician (NSQF-3)	30000.00	
					3. Solar PV Installer (NSQF - 4 )	20000.00	
					4. Junior Software Developer ( NSQF-4)	29500.00	
					5. Field Technician-Computing & Peripherals ( NSQF-4)	30000.00	
				3	<b>Bank Charges ( NEFT / Online Payment )</b>		813.00
				4	<b>Mobillization</b>		29400.00
					Advertising Exp.	29400.00	
					<b>Closing Balance</b>		20237.00
	<b>Grant Total :-</b>		561150.00		<b>Grant Total :-</b>		561150.00



For SARODE FIRAKE & CO.  
CHARTERED ACCOUNTANTS

CA VIRENDRA D. FIRAKE  
PROPRIETOR (M.No.135653)

31 MAY 2018

Signature of Chartered Accountant

*[Signature]*

Signature of the Finance Officer

REGISTRAR  
K. C. E. Society's  
COLLEGE OF ENGG. & INFO.  
TECHNOLOGY, JALGAON.



PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG.& INFO  
TECHNOLOGY, JALGAON

Signature of Head of the Institute

*[Signature]*



PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

Place :

Date : 31 MAY 2018



**KHANDESH COLLEGE EDUCATION SOCIETY'S**  
**COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY**

(Approved by AICTE, New Delhi, Affiliated to North Maharashtra University Jalgaon,  
Dr. Babasaheb Ambedkar Technical University, Lonare and Recognised by Govt. of Maharashtra)  
NAAC ACCREDITED GRADE 'B' (CGPA : 2-53)

Behind D.I.C. Off., N.H.6, Jalgaon-425001 (Maharashtra State), Tel.-0257-(Off.) 2242025 / 2242026 / 2242052 Fax-0257-2242027  
Visit Us At : www.coeit.kces.in, E-mail - coeit.inquiry@gmail.com

REF : COEIT/JAL/ADMIN /18-19 /177

Date :

Ref:

Date: 03/01/2019

To,

Lt. Col. Kailash Bansal

Hon'ble Director (SDC), AICTE, Headquarter, Vasant Kunj, New Delhi

**Sub: "Submission of Utilization Certificate & Request to Release the Due Installments"**

**Ref: Transfer of PMKVY Phase-II (2017-18) Installment-II to us Dated : 05/01/2019**

Respected Sir,

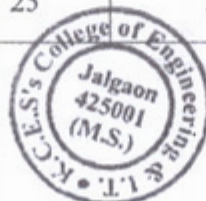
With reference to above, kindly find ATTACHED herewith, the UTILIZATION CERTIFICATE duly certified by the auditor for PMKVY Phase-II (2017-18);

Installment-II.

The Utilization Certificate for PMKVY Phase-II (2017-18); Installment-I is already submitted to you on 06/07/2018.

For Phase-II, the training and assessments by concerned SSC is over and the results of assessment are as follows-

Trade & Sector	No. Of Students Enrolled	No. of Students Continued and Completed Training	Date of Assessment	No. Students Passed / Certified in Assessment by SSC
Assistant Electrician (Construction)	25	25	26/05/2018	22
Field Technician – Computing Peripherals (Electronics)	25	25	08/06/2018	24
Solar PV Installer (Greenjobs)	25	25	06/06/2018	25
Junior Software Developer (IT/IteS)	25	25	30/07/2018	19
Industrial Automation Specialist (IASC)	25	25	02/06/2018	16



PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON



KHANDESH COLLEGE EDUCATION SOCIETY'S  
**COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY**

(Approved by AICTE, New Delhi, Affiliated to North Maharashtra University Jalgaon,  
Dr. Babasaheb Ambedkar Technical University, Lonare and Recognised by Govt. of Maharashtra)  
NAAC ACCREDITED GRADE 'B' (CGPA : 2-53)

Behind D.I.C. Off., N.H.6, Jalgaon-425001 (Maharashtra State), Tel.-0257-(Off.) 2242025 / 2242026 / 2242052 Fax-0257-2242027  
Visit Us At : www.coeit.kces.in, E-mail - coeit.inquiry@gmail.com

REF : COEIT/JAL/ / /

Date :

*Also, please find ATTACHED herewith, the Trade-wise Assessment Result Lists and Certificates of passed students during Phase-II (2017-18) for your information.*

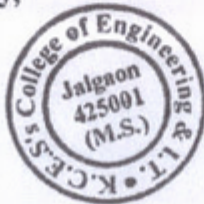
*In view of the above, you are requested to kindly release the IIIrd (20%) Installment due for Phase-II (2017-18) at the earliest, please.*

Thanking you, sir.

Yours Faithfully,

  
(Dr. K.P.Rane)

Principal



Enclosed: As above



  
PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGINEERING  
MANAGEMENT, JALGAON

**Khandesh College Education Society's  
College of Engineering & Information Technology, Jalgaon. ~  
UTILISATION CERTIFICATE FOR THE FINANCIAL YEAR 2018-19**

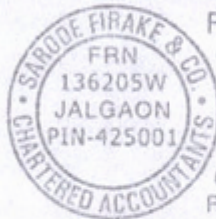
Name of the Scheme under which the amount was sanctioned under the **AICTE Pradhan Mantri Kaushal Vikas Yojna by Technical Institutions for the session 2017-18 ( Phase-II )**.  
( to be Submitted separately for each sanction order )

Sl. No.	AICTE Sanction Order / Letter No. & Date under which the amount was sanctioned	Amount ( Rs. )	
	Letter No. F. No. 2 - 6 / D-NSQF / PMKVY-NSC / 2016  Application ID :- 1-3322393477  Date :- 16 <sup>th</sup> Nov. 2017  Rs. 17,82,250.00	Rs. 5,61,150/- ( Rupees. Five Lakh Sixty one Thousand One Hundred Fifty only. )  [ Installment 2 <sup>nd</sup> ]	Certified that out of Grant - in-Aid of Rs. Rs. 5,61,150/- ( Rupees. Five Lakh Sixty one Thousand One Hundred Fifty only. ) Sanctioned by AICTE during the financial year 2017-18 in favors of KCE Society, College of Engg. & IT, Jalgaon as per letter mentioned in Column 2 and Rs. 20237/- on account of unspent balance of Previous year, Rs. 5,40,699/-has been utilized for the purpose for which it was sanctioned and the balance of Rs. 40,688/- remained unutilized at the end of the year.

Certified that I Have satisfied myself that the conditions on which the amount was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised :-

1. Audited Annual Accounts of the Institute
2. Receipt and Payment account
3. Periodical Progress Reports.



For SARODE FIRAKE & CO.  
CHARTERED ACCOUNTANTS

CA VIRENDRA D. FIRAKE  
PROPRIETOR (M.No.135653)

4 JAN 2019

Signature of Chartered Accountant

*ML*

PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG.& INFO  
TECHNOLOGY JALGAON

Signature of Head of the Institute

*Pravin*

REGISTRAR  
K. C. E. Society's,  
COLLEGE OF ENGG. & INFO.  
TECHNOLOGY, JALGAON.

Signature of the Finance Officer

Place : Jalgaon

Date : 4 JAN 2019



*ML*  
PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

## Annexure- B

**Khandesh College Education Society's  
College of Engeneering & Information Technology, Jalgaon  
RECEIPT AND PAYMENT ACCOUNT 2018-19**

Pradhan Mantri Kaushal Vikas Yojna by Technical Institution ( for the Session 2017-18 (Phase-II)

SI No.	Receipt	Amount (Rs.)	Amount (Rs)	SI No.	Payments	Amount (Rs.)	Amount (Rs)
1	To Opening Balance		20237.00				
2	Grant Recive :- [ Phase - II, Installment- II <sup>nd</sup> ] For Dt 05.10.2018 NEFT No. C091817905035 AICTE		561150.00	1	Laboratory Meterial Expenses Kripal Engg Work, Jalgaon		213167.00
					1. Bill No. 204	115646.00	
					2. Bill No. 239	1534.00	
					3. Bill No. 08	95987.00	
				2	Mobilization & Counseling Expenses New Vinayak Advertisement, Jalgaon, Audio Advertisement for 3 mth Bill Paid		35400.00
				3	OJT / Other Travel Expenses		6500.00
				4	Stationary Expenses		25332.00
				5	Remuneration :- 1. Head of Institute Remu. 2. Nodal Officer 3. Admin & Supporting Staff	8000.00 30000.00 12000.00	50000.00
				6	Amortization of infrastructure for Colledge Total 1402 Hrs @ 150		210300.00
					Closing Balance		40688.00
	<b>Grant Total :-</b>		<b>581387.00</b>		<b>Grant Total :-</b>		<b>581387.00</b>



For SARODE FIRAKE & CO.  
CHARTERED ACCOUNTANTS

*Dhinda*  
CA VIRENDRA D. FIRAKE  
PROPRIETOR (M.No.135653)

4 JAN 2019

*lnL*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. & INFO  
TECHNOLOGY JALGAON

Signature of Chartered Accountant

Signature of Head of the Institute

*Bhadrans*  
REGISTRAR

Signature of the Finance Officer  
K. C. E. Society's,  
COLLEGE OF ENGG. & INFO.  
TECHNOLOGY, JALGAON



*lnL*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

Place : Jalgaon  
Date : 4/01/2019

The Drawing & Disbursing Officer  
All India Council for Technical Education  
Nelson Mandela Marg, Vasant Kunj,  
New Delhi -110 067.

**Subject: Release of 3<sup>rd</sup> Installment of Grant-in-Aid under PMKVY-TI Scheme for AY 2017-18.**

Sir,

This is in continuation of our sanction letter dated 5.10.2018 regarding release of 2<sup>nd</sup> instalment of Grant-in-Aid under Pradhan Mantri Kaushal Vikas Yojana for Technical Institutes Scheme (PMKVY-TI) 2017-18 during the FY. 2019-20.

I am directed to convey the sanction of the Council for payment of Rs. 2,70,676/- (Rupees Two Lakh Seventy Thousand Six Hundred Seventy Six only) to Khandesh College Education Society'S College Of Engineering & Information Technology, Maharashtra towards 3<sup>rd</sup> installment of the grant (20% of the cost) as per the Utilization Certificate for the Grant-in-Aid released as 2<sup>nd</sup> installment and certified list of students complete the training under PMKVY-Ti submitted by above Institute.

The amount of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education on the grant-in-aid bill and shall be disbursed to and credited to Khandesh College Education Society'S College Of Engineering & Information Technology, Maharashtra through RTGS.

1. The details of the grant sanctioned are as under:

S.No.	Name of the Course	Specialization	No. of Students Approved	No. of students appeared in the exam	No. of Students Completed the training (Pass)	Total Amount Sanctioned	3 <sup>rd</sup> Installment sanctioned (20%) (as per the detail)
1	Construction	Assistant Electrician	25	25	22	425000	74800
2	Electronics	Field Technician – Computing and Peripherals	25	24	24	212500	40800
3	Green Jobs	Solar PV Installer (Suryamitra)	25	25	25	318750	63750
4	Instrument Auto Surveillance & Comm.	Industrial Automation Specialist	25	21	16	510000	65280
5	IT/ITeS	Junior Software Developer	25	22	19	404250	61446
Total Amount						18,70,500	3,06,076
Less Mobilization Amount							35400
Grand Total							270676

\*As per detail given by above Institute.

2. The sanctioned grant-in-aid is debitable to Grants-in-Aid AICTE internal Resource Funds - Non Plan Scheme :

Head	Category	Amount (Rs.)
601.37 (a)	General	Rs. 2,43,128/-
601.37 (b)	SC	Rs. 10,714/-
601.37 (c)	ST	Rs. 16,834/-
Total		Rs. 2,70,676/-

3. All other terms and conditions of the sanction will remain same as per the above mentioned sanction letter.



**PRINCIPAL**  
K.C.E.SOCIETY'S  
COLLEGE OF  
MANAGEMENT

Yours faithfully,



(Lt. Col Kailash Bansal)  
Director (SD Cell)

**Forwarded for information and necessary action to:**

- Principal, Khandesh College Education Society'S College Of Engineering & Information Technology, Maharashtra
- Office of Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi
- Principal Secretary, Higher/Technical Education
- Office Copy



*ml*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. & INFO  
TECHNOLOGY, JALGAON

Annexure-A

**Khandesh College Education Society's  
College of Engineering & Information Technology, Jalgaon.  
UTILISATION CERTIFICATE FOR THE FINANCIAL YEAR 2019-20**

Name of the Scheme under which the amount was sanctioned under the AICTE Pradhan Mantri Kaushal Vikas Yojna by Technical Institutions for the session 2017-18 ( Phase-II ).  
( to be Submitted separately for each sanction order )

Sl. No.	AICTE Sanction Order / Letter No. & Date under which the amount was sanctioned	Amount ( Rs. )	
	Sanction Leter No. F. No.5-2/PMKVY-TI/2017-18/WRO/1-3322393477 Date: 02/09/2019  Application ID :- 1-3322393477 Permanent ID :- 1-10038704  Rs. 18,70,500.00	Rs. 2,70,676/- ( Rupees. Two Lakh Seventy Thousand Six Hundred Seventy Six only. )  [ Installment 3 <sup>rd</sup> ]	Certified that out of Grant - in-Aid of Rs. 2,70,676/- ( Rupees. Two Lakh Seventy Thousand Six Hundred Seventy Six only. ) Sanctioned by the AICTE during the financial year 2019-20 in favors of KCE Society, College of Engg. & IT, Jalgaon as per letter mentioned in Column 2 and Rs. 40,688/- on account of unspent balance of Previous year, Rs. 3,09,606/- has been utilized for the purpose for which it was sanctioned and the balance of Rs. 1,758/- remained unutilized at the end of the year.

Certified that I Have satisfied myself that the conditions on which the amount was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised :-

1. Audited Annual Accounts of the Institute
2. Receipt and Payment account
3. Periodical Progress Reports.



For SARODE FIRAKE & CO.  
CHARTERED ACCOUNTANTS

*Phada*  
CA VIRENDRA D. FIRAKE  
PROPRIETOR (M.No. 135653)

10 FEB 2020

Signature of Chartered Accountant

VD1N1 20135653 AAAACN8201

*Phew*  
REGISTRAR

K. C. E. Society's,  
COLLEGE OF ENGG. & INFO.  
TECHNOLOGY, JALGAON.

Signature of the Finance Officer

Place : Jalgaon

Date : 10/02/2019



*h L*  
PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG.& INFO  
TECHNOLGY, JALGAON

Signature of Head of the Institute



*h L*  
PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

**Khandesh College Education Society's  
College of Engeneering & Information Technology, Jalgaon  
RECEIPT AND PAYMENT ACCOUNT 2019-20  
Pradhan Mantri Kaushal Vikas Yojna by Technical Institution  
( for the Session 2017-18 ( Phase II )**

SI No.	Receipt	Amount ( Rs )	SI No.	Payments	Amount ( Rs )
1	To Opening Balance	40,688.00			
			1	Post Placement Tracking Exp	31,227.00
2	Grant Recive :- [ Installment- III <sup>rd</sup> ] For Dt 09/09/2019 NEFT No. SBIN419252642286 Sanction Letter No. F.No.5-2/PMKVY-TI/ 2017-18 /WRO/ 1-3322393477	2,70,676.00			
			2	Placement Exp	2,66,325.00
			3	Stationary Expenses	12,054.00
				Closing Balance	1,758.00
	<b>Grant Total :-</b>	<b>3,11,364.00</b>		<b>Grant Total :-</b>	<b>3,11,364.00</b>



For SARODE FIRAKE & CO.  
CHARTERED ACCOUNTANTS

*Phirake*  
CA VIRENDRA D. FIRAKE  
PROPRIETOR (M.No.135653)

10 FEB 2020

UDZN: 20135653AAAACH8201

Signature of Chartered Accountant

*h L*  
Signature of Head of the Institute

*Phirake*  
REGISTRAR

Signature of the Finance Officer  
K. C. E. Society's,  
ENGG. & INFO.

Place : Jalgaon

TECHNOLOGY, JALGAON.

Date : 10/02/2019



*h L*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGINEERING & INFORMATION  
MANAGEMENT, JALGAON

The Drawing & Disbursing Officer  
All India Council for Technical Education  
Nelson Mandela Marg, Vasant Kunj,  
New Delhi -110 067.

**Subject: Release of 4<sup>th</sup> Installment of Grant-in-Aid under PMKVY-TI Scheme 2017-18 during the FY 2019-20.**

Sir,

This is in continuation of our sanction letter dated 07.5.2019 regarding release of 3<sup>rd</sup> instalment of Grant-in-Aid under Pradhan Mantri Kaushal Vikas Yojana for Technical Institutes Scheme (PMKVY-TI) 2017-18.

I am directed to convey the sanction of the Council for payment of Rs. 1,40,390/- (Rupees One Lakh Forty Thousand Three Hundred Ninety only) to Khandesh College Education Society'S College Of Engineering & Information Technology, Maharashtra towards 4<sup>th</sup> installment of the grant (20% of the cost) as per the Utilization Certificate for the Grant-in-Aid released as 3<sup>rd</sup> installment and certified list of placed students under PMKVY-Ti submitted by above Institute.

The amount of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education on the grant-in-aid bill and shall be disbursed to and credited to Khandesh College Education Society'S College Of Engineering & Information Technology, Maharashtra through RTGS.

1. The details of the grant sanctioned are as under:

S. No.	Name of the Sector	Specialization	No. of Students enrolled	No. of Students qualified the exam	No. of placed students in Job	Total Amount Sanctioned	4 <sup>th</sup> Instalment to be released (20%) for Placed candidate
1	Construction	Assistant Electrician	25	22	11	425000	37400
2	Electronics	Field Technician – Computing and Peripherals	25	24	12	212500	20400
3	Green Jobs	Solar PV Installer (Suryamitra)	25	25	13	318750	33150
4	Instrument Auto Surveillance&Comm	Industrial Automation Specialist	25	16	7	510000	28560
5	IT/ITeS	Junior Software Developer	25	19	7	404250	22638
<b>Total Amount</b>						<b>18,70,500</b>	<b>142148</b>
<b>Unspent Balance</b>							<b>1758</b>
<b>Grand Total</b>							<b>140390</b>

\*As per detail given by above Institute.

2. The sanctioned grant-in-aid is debitible to the AICTE Internal Resource Funds-Non Plan Head:

Head	Category	Amount (Rs.)
602.20 (a)	General	1,37,156/-
602.20 (b)	SC	Nil/-
602.20 (c)	ST	3,234/-
<b>Total</b>		<b>140390/-</b>

3. All other terms and conditions of the sanction will remain same as per the above mentioned sanction letter.

Yours faithfully,

(Ruchika Kem)  
AD-Incharge (SD Cell)

**Forwarded for information and necessary action to:**

- Principal, Khandesh College Education Society'S College Of Engineering & Information Technology, Maharashtra
- Office of Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi
- Principal Secretary, Higher/Technical Education
- Office Copy

Application No: 1-3514901837



**PRINCIPAL**  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

**Khandesh College Education Society's**  
**College of Engineering & Information Technology, Jalgaon.**  
**UTILISATION CERTIFICATE FOR THE FINANCIAL YEAR 2019-20**

Name of the Scheme under which the amount was sanctioned under the **AICTE Pradhan Mantri Kaushal Vikas Yojna by Technical Institutions for the session 2017-18 ( Phase-II )**.  
 ( to be Submitted separately for each sanction order )

Sl. No.	AICTE Sanction Order / Letter No. & Date under which the amount was sanctioned	Amount ( Rs. )	
	<b>Sanction Leter No. F.No.5-2/PMKVY-TI/2017-18/WRO/1-3322393477</b> <b>Date: 02/09/2019</b>  Application ID :- 1-3322393477 Permanent ID :- 1-10038704  Rs. 18,70,500.00	Rs. 1,40,390/- ( Rupees. One Lakh Fourty Thousand Three Hundred Ninety only. )  <b>[ Installment 4<sup>th</sup> ]</b>	Certified that out of Grant - in-Aid of <b>Rs. 1,40,390/- ( Rupees. One Lakh Fourty Thousand Three Hundred Ninety only. )</b> Sanctioned by the AICTE during the financial year 2019-20 in favors of <b>KCE Society, College of Engg. &amp; IT, Jalgaon</b> as per letter mentioned in Column 2 and <b>Rs. 1,758/-</b> on account of unspent balance of Previous year, <b>Rs. 1,41,970/-</b> has been utilized for the purpose for which it was sanctioned and the balance of <b>Rs. 1,78/-</b> remained unutilized at the end of the year.

Certified that I Have satisfied myself that the conditions on which the amount was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised :-

1. Audited Annual Accounts of the Institute
2. Receipt and Payment account
3. Periodical Progress Reports.



For SARODE FIRAKE & CO.  
 CHARTERED ACCOUNTANTS

*Sarode*  
 CA VIRENDRA D. FIRAKE  
 PROPRIETOR (M.No.135553)

**Signature of Chartered Accountant**  
 UDIN: 21135653AAAADD7614

*Petale*  
 REGISTRAR  
 K. C. E. Society's,  
 COLLEGE OF ENGG. & INFO.  
 TECHNOLOGY, JALGAON.

**Signature of the Finance Officer**  
 Place : Jalgaon  
 Date :



*h L*  
 PRINCIPAL  
 K.C.E.SOCIETY'S  
 COLLEGE OF ENGG.& INFO  
 TECHNOLOGY, JALGAON

**Signature of Head of the Institute**



*h L*  
 PRINCIPAL  
 K.C.E.SOCIETY'S  
 COLLEGE OF ENGG. &  
 MANACEMENT, JALGAON

**Khandesh College Education Society's  
College of Engineering & Information Technology, Jalgaon  
RECEIPT AND PAYMENT ACCOUNT 2019-20**

**Pradhan Mantri Kaushal Vikas Yojna by Technical Institution  
the Session 2017-18 ( Phase II ) 4th Intallment )**

( for

SI No.	Receipt	Amount ( Rs )	SI No.	Payments	Amount ( Rs )
1	To Opening Balance	1,758.00			
			1	Amortization of Infrastructure for College ( Trench- II ) Total 1402 Hrs @ 100/-	1,40,200.00
2	Grant Recive :- [ Installment- IV <sup>th</sup> ] For Dt 16/03/2020 NEFT No. SBIN420076899356 Sanction Letter No. F.No.5-2/PMKVY-TI/ 2017-18 /WRO/ 1-3322393477	1,40,390.00			
			2	Auditor Fee	1,770.00
				Closing Balance	178.00
	<b>Grant Total :-</b>	<b>1,42,148.00</b>		<b>Grant Total :-</b>	<b>1,42,148.00</b>



For SARODE FIRAKE & CO.  
CHARTERED ACCOUNTANTS

*[Signature]*

CA VIRENDRA D. FIRAKE  
PROPRIETOR (No. 135533)

18 FEB 2021

Signature of Chartered Accountant  
UDIN: 21135653AAAADD3614

REGISTRAR *[Signature]*

K. C. E. Society's,

Signature of the Finance Officer  
COLLEGE OF ENGG. & INFO.  
TECHNOLOGY, JALGAON,

Place : Jalgaon

Date :



*[Signature]*  
PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG.& INFO  
TECHNOLGY, JALGAON

Signature of Head of the Institute



*[Signature]*  
PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

**All India Council for Technical Education**  
**Format to be filled up for return of unutilized grant.**

<b><u>Account details of AICTE to refund unspent balance of PMKVY-TI Grant</u></b>		
<b>Name of the Account Holder</b>	<b>:</b>	Member Secretary, AICTE, New Delhi
<b>Name of the Bank</b>	<b>:</b>	State Bank of India, Shastri Bhavan, New Delhi
<b>Saving Bank A/c No</b>	<b>:</b>	55113200222
<b>IFSC Code</b>	<b>:</b>	SBIN0050203

**File No. of PMKVY-TI** : F. No. 2-6/D-NSQF/PMKVY-NSC/2016

**Name of Institute** : KHANDESH COLLEGE EDUCATION SOCIETY'S COLLEGE OF ENGINEERING AND INFORMATION TECHNOLOGY, JALGAON

**Address** : BEHIND D.I.C. OFF., N.H. 6, JALGAON – 425001 (MAHARASHTRA STATE)

**State** : MAHARASHTRA

**Amount Deposited** : Rs. 178/-

**Date** : 23/02/2021

**Mode of payment** : NEFT (UTRN : MAHBH21054246914)



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**PRINCIPAL**  
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**COLLEGE OF ENGG. &**  
**MANAGEMENT, JALGAON**

Batch : Assistant Electrician (Batch ID : 1-3669557231)

S.No	Student ID	Name of the candidate	Father's Name	Aadhar ID	% Marks Obtained	Final Result(Qualified/Not qualified)
1	1-3791682101	Mohammad Hassan Mohammad Zakir Shaikh	Mohammad Zakir	948669821504	38.71%	Not Qualified
2	1-3791682105	Danish Salaam Deshmukh	Salaam	478117796758	79.71%	Qualified
3	1-3791682108	Javed Yusuf Patel	Yusuf	694662892110	29.00%	Not Qualified
4	1-3791682121	Ashfaque Firoz Khan	Firoz	637814496713	75.43%	Qualified
5	1-3791682124	Bharat Namdev Devare	Namdev	619069272677	77.29%	Qualified
6	1-3791682127	Savita Vijaykumar Sonawane	Hari	429233607157	88.86%	Qualified
7	1-3791355361	Kishor Hari Rane	Hari	925027854889	74.14%	Qualified
8	1-3790917979	Chetan Sanjay Sonawane	Sanjay	522849509486	75.29%	Qualified
9	1-3790917992	Zaki Ahmed Mohammad Ayaz Shaikh	Mahammad Ayaz	959186294898	77.71%	Qualified
10	1-3790917995	Shaikh Raees Shaikh Saleem Maniyar	Shaikh Saleem	825550879513	73.29%	Qualified
11	1-3790917998	Rahul Jagannath Khairnar	Jagannath	876096052634	67.86%	Qualified
12	1-3791535121	Kaushal Shantaram More	Shantaram	854115196805	69.86%	Qualified
13	1-3697250821	Mukesh Bhaskar Patil	Bhaskar	591798097068	66.00%	Qualified
14	1-3674921321	Prashant Chandrakant Thorat	Chandrakant	409771538695	72.86%	Qualified
15	1-3674921324	Sagar Madhukar Mastud	Madhukar	850384090132	63.71%	Qualified
16	1-3674921326	Mayur Jitendra Bharambe	Jitendra	495198616819	63.57%	Qualified
17	1-3674921330	Nilesh Chandrakant Chaudhari	Chandrakant	467853883184	69.00%	Qualified
18	1-3674921382	Nilesh Natthu Chaudhari	Natthu	996085798162	72.14%	Qualified
19	1-3674921388	Sachin Rajendra Khairnar	Rajendra	795781265418	65.14%	Qualified
20	1-3674921390	Gourav Gokul Koli	Gokul	383714283441	75.29%	Qualified
21	1-3674921506	Kailash Nandkishor Pardeshi	Nandkishor	751823162540	37.43%	Not Qualified
22	1-3674921508	Digmabar Gopal Patil	Gopal	364418828730	74.14%	Qualified
23	1-3674921510	Devendra Ramesh Patil	Ramesh	738726416810	69.57%	Qualified
24	1-3674921584	Sachin Dattatray Patil	Dattatray	287053586900	81.57%	Qualified
25	1-3674921586	Aniket Madhukar Sapakale	Madhukar	690963673996	70.29%	Qualified



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Jalgaon - 425001 (M.S.)



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MANAGEMENT, JALGAON



## ESSCI Assessment Results



TP Name Khandesh College Education Society  
Job Role Field Technician - Computing and Peripherals  
Batch # 1-3669557239

Assessment Date 08-Jun-2018

Centre Behind D.I.C., NH-6, Ganesh Colony, Jalgaon - 425001  
Client AICTE

Sl.No	Trainee Name	Results
1	Mr. Chetan Praveen Chaouhan	PASS
2	Ms. Ashwini Vijay Deo	PASS
3	Ms. Jagruti Gopal Joshi	PASS
4	Ms. Sarangi Bhagvan Chaudhari	PASS
5	Ms. Nitin Mohan Jadhav	PASS
6	Ms. Aishwarya Nandkishor Bhirud	PASS
7	Ms. Varsha Vijay Salunkhe	PASS
8	Mr. Shubham Pramod Jain	PASS
9	Mr. Nitin Rushikesh Kulkarni	PASS
10	Ms. Manisha Chatarsing Pardeshi	PASS
11	Ms. Neelam Nivrutti Patil	PASS
12	Ms. Rajnandini Dilip Chaudhari	PASS
13	Ms. Tejaswini Ananda Chaudhari	PASS
14	Mr. Prashant Guneshwar Joshi	PASS
15	Mrs. Dhanashri Saurabh Kotwal	PASS
16	Mr. Mo. Bilal Husain Shakil Shekh	Not Appeared
17	Mr. Momin Mohammad Sajid Abdul Rauf	PASS
18	Mr. Rehan Khan Ahmad Khan Pathan	PASS
19	Mrs. Tulsiram Harishchandra Rathod	PASS
20	Mr. Sakib Sagir Khatik	PASS
21	Ms. Rasika Daulatrao Shelake	PASS
22	Ms. Harsha Arvind Sonawane	PASS
23	Mr. Rahul Bhaskar Varade	PASS
24	Mr. Rahul Madhavrao Badgujar	PASS
25	Mr. Kiran Prakash Chaudhari	PASS



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and Information Technology  
Jalgaon - 425001 (M.S.)



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MANAGEMENT, JALGAON

Batch ID	1-3669656301					
Assessment Date	6/2/2018					
Assessor Name	Vinesh Gupta					
Total Candidates Enrolled	25					
Total Candidates Present	21					
Total Candidates Absent	0					
Training Partner Name	Khandesh College					
Centre Location	Maharashtra					
<b>Batch : Industrial Automation Specialist</b>						
SLNo	Candidate Unique Id	Aadhar No.	Candidate Name	Father Name	Total (835)	Result
1	1-3790917311	434133764544	Shubham Dattatrya	Dattatrya	618	Pass
2	1-3790917315	234973714939	Sameer Salimuddin	Salimuddin	595	Pass
3	1-3790917318	434016023538	Varsha Dipak	Dipak	482	Fail
4	1-3790917320	979073138035	Anuja Anand	Anand	625	Pass
5	1-3790917422	328074933069	Prasad Dilip	Dilip	610	Pass
6	1-3790917426	827616483265	Nishant Vijaykumar	Vijaykumar	630	Pass
7	1-3790917430	879458141557	Pavan Supadu	Supadu	600	Pass
8	1-3790917532	280456078972	Manoj Madhav	Madhav	600	Pass
9	1-3670277151	252101667622	Dipika Kishor	Kishor	305	Fail
10	1-3670277157	936685108176	Lalit Rejesh	Rejesh	617	Pass
11	1-3670371744	956678842160	Shubham Sanjay	Sanjay	603	Pass
12	1-3670371746	929667524514	Sagar Dharmraj	Dharmraj	602	Pass
13	1-3670371748	677359556068	Narendra Sureshrav	Sureshrav	620	Pass
14	1-3670626392	905996221879	Archana Suresh	Suresh	606	Pass
15	1-3670626394	539788076560	Snehal Arun	Arun	597	Pass
16	1-3670626396	930694763035	Murlidhar HIRAMAN	HIRAMAN	0	Absent
17	1-3670626400	433808753952	Kapil Gokul	Gokul	510	Fail
18	1-3670722842	383931768714	Chetan Ganesh	Ganesh	610	Pass
19	1-3670722848	911620108783	Pushkraj Jagdish	Jagdish	0	Absent
20	1-3670722850	973024566158	Shalini Kaluram	Kaluram	331	Fail
21	1-3670735096	292489132116	Punam Shaligram	Shaligram	385	Fail
22	1-3670735098	560172223604	Milind Dattatray	Dattatray	0	Absent
23	1-3670735100	701558596981	Akshay Santosh	Santosh	620	Pass
24	1-3670848972	840544451301	Ketan Pralhad	Pralhad	631	Pass
25	1-3670848974	655818496889	Mahendra Bhaskar	Bhaskar	0	Absent



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and Information Technology  
Jalgaon - 425001 (M.S.)



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COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

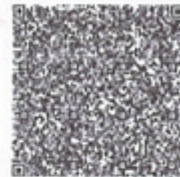



# Certificate

This is to certify that

Mr. Aniket Madhukar Sapakale S/O Madhukar  
has successfully cleared the assessment for the role of  
Assistant Electrician (QP No. - CON/Q0602)  
conforming to National Skill Qualifications Framework Level-3

Date of Issuance 03-07-2018  
System Identification Number




  
Ajit Gulabchand  
Chairman

Construction Skill Development Council of India

(253)89070467047060000041844  
www.nsdcindia.org/pbsecure

0027200317



  
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COLLEGE OF ENGG. &  
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Skill India  
सकल शक्ति - कुशल भवतु



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MINISTRY OF SKILL DEVELOPMENT  
& ENTREPRENEURSHIP

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Corporation  
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# Certificate

This is to certify that

Mr. Akshay Santosh Bhorkar S/O Mr.Santosh  
has successfully cleared the assessment for the role of  
Industrial Automation Specialist (QP No. - IAS/Q8005)  
conforming to National Skill Qualifications Framework Level-5

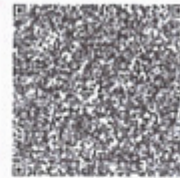
Date of Issuance N/A  
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IASC  
SECTOR SKILL COUNCIL

एवम सत्यं सत्यं विदितं सत्यं ही अस्ति

Nagendra Goel

Chairman, Instrumentation Automation  
Surveillance & Communication Sector Skill Council



(253)89070467048290000001801  
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MINISTRY OF SKILL DEVELOPMENT  
& ENTREPRENEURSHIP

**N·S·D·C**  
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# Certificate

This is to certify that

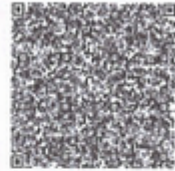
**Ms. Nitin Mohan Jadhav D/O Mohan**  
has successfully cleared the assessment for the role of  
**Field Technician - Computing and Peripherals (QP No. - ELE/Q4601)**  
conforming to National Skill Qualifications Framework Level-4

Date of Issuance 30-07-2018  
System Identification Number  
AICTE/2018/259282034441



*Ajai Chowdhry*

**Ajai Chowdhry**  
Chairman  
Electronics Sector Skills Council of India



(253)8907046704485000048400  
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**PRINCIPAL**  
KOLE SOCIETY'S  
2018



IT - ITes SSC  
NASSCOM

**GOLD**

## CERTIFICATE

This is to certify that

Dinesh Arjun S/O Arjun

has successfully cleared the assessment for the role of

Junior Software Developer (QP No. -SSC/Q0508)

conforming to National Skill Qualifications Framework Level 4



Date of Issuance: 12/03/2018  
Valid with reference

**BVR Mohan Reddy**  
(Chairman, IT-ITes Sector Skill Council  
NASSCOM)



  
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**COLLEGE OF ENGG. &**  
**MANAGEMENT, JALGAON**



Skill India  
श्रद्धा भवन - जयपुर, भारत



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MINISTRY OF SKILL DEVELOPMENT  
& ENTREPRENEURSHIP



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Corporation

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# Certificate

This is to certify that

Mr. Aniket Madhukar Sapakale S/O Madhukar  
has successfully cleared the assessment for the role of  
Assistant Electrician (QP No. - CON/Q0602)  
conforming to National Skill Qualifications Framework Level-3

Date of Issuance 03-07-2018  
System Identification Number



*Ajit Gulabchand*

Ajit Gulabchand  
Chairman  
Construction Skill Development Council of India



(253)89070467047080000041844  
www.nsdindia.org/pbsecure

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**KHANDESH COLLEGE EDUCATION SOCIETY'S**  
**COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY**

(Approved by AICTE, New Delhi, Affiliated to North Maharashtra University Jalgaon,  
Dr. Babasaheb Ambedkar Technical University, Lonare and Recognised by Govt. of Maharashtra)  
NAAC ACCREDITED GRADE 'B' (CGPA : 2-53)

Behind D.I.C. Off., N.H.6, Jalgaon-425001 (Maharashtra State), Tel.-0257-(Off.) 2242025 / 2242026 / 2242052 Fax-0257-2242027  
Visit Us At : [www.coelit.kces.in](http://www.coelit.kces.in), E-mail - [coelit.inquiry@gmail.com](mailto:coelit.inquiry@gmail.com)

REF : COEIT/JAL/ / /

Date: 31/08/2017


## NOTICE

All students are hereby informed that the college gets approval from North Maharashtra University for starting certificate courses under 'NMU Ordinance 181'. These certificate courses will be add-on courses with your regular degree programme. The list of certificate courses with coordinator name and contact number are as follows,

Sr. No.	Course Name	Coordinator's Name	Contact No.
01	Certificate Course in Power Distribution Engineering and Management	Dr. V. P. Sonawane	8390909666
02	Certificate Course in Enterprise Resource Planning	Mr. A. Y. Suryavanshi	9370679493
03	Certificate Course in industrial Automation	Mr. K. P. Jadhav	9730111327
04	Certificate Course in Digital Marketing and Social Media Management	Mr. S. R. Sugandhi	9850093935
05	Certificate Course in Plastic Processing Machine Operations	Mr. Manoj Salunke	7588193537
06	Certificate Course in Printing Technology	Mr. Santosh Chaudhari	7588813743
07	Certificate Course in Energy Auditor	Dr. V. P. Sonawane	8390909666

Students are requested to contact the concerned co-ordinator for further details.



  
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& ENTREPRENEURSHIP



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# Certificate

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Assistant Electrician (QP No. - CON/Q0602)  
conforming to National Skill Qualifications Framework Level-3

Date of Issuance 03-07-2018  
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Behind D.I.C. Off., N.H.6, Jalgaon-425001 (Maharashtra State), Tel.-0257-(Off.) 2242025 / 2242026 / 2242052 Fax-0257-2242027  
Visit Us At : www.coeit.kces.in, E-mail - coeit.inquiry@gmail.com

REF : COEIT/JAL/ / /

Date :

Date: 31/08/2017

**OFFICE ORDER (Ordinance 181 of NMU)**

Following faculty members are hereby appointed as "Co-ordinator" and "Academic Trainer" for below mentioned certificate courses under Ordinance 181 of NMU, with effect from 1<sup>st</sup> September 2017.

Sr. No.	Course Name	Co-ordinator	Trainer
1	Certificate Course in Power Distribution Engineering and Management	Dr. V. P. Sonawane	Dr. V. P. Sonawane
2	Certificate Course in Enterprise Resource Planning	Prof. A. Y. Suryavanshi	Mr. Nilesh Joshi
3	Certificate Course in Industrial Automation	Mr. K. P. Jadhav	Mr. K. P. Jadhav
4	Certificate Course in Digital Marketing and Social Media Management	Prof. S. R. Sugandhi	Mr. Tabrez Khan
5	Certificate Course in Plastic Processing Machine Operations	Mr. Manoj Salunke	CIPET, Aurangabad
6	Certificate Course in Printing Technology	Mr. Santosh Chaudhari	Mr. Santosh Chaudhari
7	Certificate Course in Energy Auditor	Dr. V. P. Sonawane	Dr. V. P. Sonawane

You are requested to take the charge as per the above office order. Also, you are also requested to maintain academic teaching learning records of assigned courses and arrange for the assessment procedures of related courses.

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and Information Technology  
Jalgaon - 425001 (M.S.)



# Syllabus Structure for Certificate Course in

## Enterprise Resource Planning

W.E.F Year 2017-18

Sr. No	Paper	Name of Subject	Theory/ Practical	Teaching Hour	Maximum Marks Allotted			Passing			Credit
					External (EE)	Internal (IE)	Total	External (EE)	Internal (IE)	Total	
01	Paper-I	ERP Technology and Implementation	Theory	90	60	40	100	24	16	40	6
02	Paper-II	ERP Functional Applications	Theory	90	60	40	100	24	16	40	6
03	Paper-III	ERP Practicals And Industry Training	Practical	120	60	40	100	24	16	40	8

**Learning Outcomes:** Participants shall be imparted with live hands-on with ERP software Package followed by Industrial Training, to help them develop necessary skill sets to –

- Understand the Tools, Technology, Hardware and Integration Methods used in ERP package
- Understand the dynamic needs of industry and business
- Understand the business analytics and utilize technology for better decision making
- Skills to interface and apply functionalities of various modules of ERP package like MM, PP, FI, HR, QA, HR, CRM , Inventory Management etc
- Utilize ERP functionality for Cost reduction, Time Management, Improved Quality and Optimum Productivity.
- Skills and Tools for Customer Relationship Management and After Sales Service Support.



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Tracking; Component Tracking; Plant Maintenance Calibration Tracking; Plant Maintenance Warranty Claims Tracking, Quality Management - Functions of Quality Management; Materials Management- Pre-purchasing; Purchasing; Vendor Evaluation; Inventory Management and Invoice Verification and Material Inspection

**Unit 6 [15 Hrs]**

**ERP – A Manufacturing Perspective:** Role of Enterprise Resource Planning (ERP) in manufacturing, Materials Requirement Planning (MRP)-Master Production Schedule (MPS); Bill of Material (BOM); Inventory Records; Closed Loop MRP; Manufacturing Resource Planning (MRP-II), Manufacturing and Production Planning Module of an ERP System , Distribution Requirements Planning (DRP), Product Data Management (PDM)- Data Management, Process Management; functions of PDM; Benefits of PDM.

**PAPER-II**

**ERP Functional Applications**

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**Unit 1 [15 Hrs]**

**ERP: A Purchasing Perspective:** Role of ERP in Purchasing, Purchase Module: Features of purchase module; Benefits of purchase module, ERP Purchase System

**Unit 2 [15 Hrs]**

**ERP: Sales and Distribution Perspective:** Role of ERP in Sales and Distribution, Sub-Modules of the Sales and Distribution Module: Master data management, Order management, Warehouse management, Shipping and transportation, Billing and sales support, foreign trade, Integration of Sales and Distribution Module with Other Modules

**Unit 3 [15 Hrs]**

**ERP: An Inventory Management Perspective:** Role of ERP in Inventory Management: Features of ERP inventory management system; Benefits of ERP inventory management system; Limitations of ERP inventory management system, Importance of Web ERP in Inventory Management, ERP Inventory Management Module, Sub



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- **Practicals for Creation of Master Database in ERP [10 Hrs]**
- **Practicals for Finance Module [15 Hrs]**

Handle multiple companies, General Ledger, Journal Entries, Credit / Debit Note, Budget, Accounts Payable, Accounts Receivable, Real-time Posting, Handle Taxation, Real-time Report Generation, Profit-Loss-Statement
- **Practicals for Inventory Management Module [15 Hrs]**

Stores, Track inventory, Level and Stock Management in Real-Time, Stock Output, Increase Goods Availability, Reduce Inventory Carrying Costs
- **Practicals for Purchase Module [20 Hrs]**

Purchase indent, purchase enquiry, procurement, reduce purchase and inventory costs, evaluation of vendor
- **Practicals for Sales Module [15 Hrs]**

Sales enquiry, sales quotation, sales order preparation, sales delivery, sales invoice, excise invoice
- **Practicals for Planning , Manufacturing & QA Modules [15 Hrs]**

Bill of material, production forecasts, production plan, production order, MRP, Manage sub-contracting, Manufacturing efficiency, Streamline production and planning, QA and QC Management
- **Practicals for HR Module [10 Hrs]**

Recruitment, Job Profile, Performance Evaluation, Payroll and legal compliances
- **Practicals for Service Module [20 Hrs]**

Service after Sales, Installation, Service Level Agreement, Service Order, Service Call Order, Service call assignment / re-assignment, Service visit, Service visit expenses, Service call closure, Service invoice



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## Attendance Sheet

1. Name of the College : KCE Society's College of Engineering and Information Technology, Jalgaon
2. Name of Career Oriented Course : Certificate Course in Enterprise Resource Planning
3. Academic Year : 2017 - 18
4. Intake Capacity : 60

Sr. No.	Name of Candidate	09.09.17	16.09.17	23.09.17	07.10.17	14.10.17	28.10.17	11.11.17	18.11.17	06.01.18	13.01.18	20.01.18	27.01.18	03.02.18	10.02.18	17.02.18	03.03.18
1	BARHATE SHRUTIKA PRAMOD	P	P	A	A	A	P	A	P	A	P	A	A	P	P	P	A
2	BHARAMBE RAHUL DILIP	P	P	P	P	A	A	A	A	A	P	P	A	P	P	A	A
3	GANGAWANE SHWETA MNGESH	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
4	HINGANEKAR RAKSHANT RAJESH	P	P	A	P	P	A	P	A	A	A	P	A	P	A	A	A
5	JADHAV KETAN PRALHAD	P	P	A	P	A	A	A	A	A	A	P	P	P	P	P	P
6	KHAIRE YOGESH SANTOSH	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P
7	MKHIJA NIKITA SUNILKUMAR	P	P	A	P	P	P	P	P	A	P	P	P	A	P	P	P
8	PANDE ASHWINI DINESH	P	P	A	P	P	P	P	P	A	A	A	A	A	P	P	P
9	PATIL PRERANA ASHOK	P	P	P	P	A	A	A	P	P	A	A	P	P	A	P	P
10	PATIL VARSHA VIJAY	P	P	P	P	A	P	P	P	P	A	A	P	P	A	P	P
11	RANDHE AJAY RAMRAO	P	P	A	A	P	A	P	A	P	P	A	P	A	P	P	P
12	ZAMBARE SHAMALI RAMESH	P	P	P	A	P	A	A	P	P	A	A	P	A	P	A	A



*[Signature]*

Prof. A. Y. Suryavanshi  
Co-ordinator

*[Signature]*

Dr. K. P. Rane

Principal

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K.C.E.S.'s College of Engineering  
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Jalgaon - 491 001 (M.S.)

**KCES's College of Engineering and IT, Jalgaon**  
**Certificate Course in Enterprise Resource Planning**

Paper Code : 1

Subject Name : ERP Technology and Implementation

Sr. No.	Name of Students	Internal Marks	External Marks
1	BARHATE SHRUTIKA PRAMOD	AB	AB
2	BHARAMBE RAHUL DILIP	AB	AB
3	GANGAWANE SHWETA MANGESH	35	40
4	HINGANEKAR RAKSHANT RAJESH	AB	AB
5	JADHAV KETAN PRALHAD	AB	AB
6	KHAIRE YOGESH SANTOSH	34	40
7	MKHJA NIKITA SUNILKUMAR	AB	AB
8	PANDE ASHWINI DINESH	AB	AB
9	PATIL PRERANA ASHOK	AB	AB
10	PATIL VARSHA VIJAY	20	26
11	RANDHE AJAY RAMRAO	AB	AB
12	ZAMBARE SHAMALI RAMESH	AB	AB

  
Co-ordinator



  
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**KCES's College of Engineering and IT, Jalgaon**  
**Certificate Course in Enterprise Resource Planning**

Paper Code : 2

Subject Name : ERP Functional Applications

Sr. No.	Name of Students	Internal Marks	External Marks
1	BARHATE SHRUTIKA PRAMOD	AB	AB
2	BHARAMBE RAHUL DILIP	AB	AB
3	GANGAWANE SHWETA MANGESH	30	41
4	HINGANEKAR RAKSHANT RAJESH	AB	AB
5	JADHAV KETAN PRALHAD	AB	AB
6	KHAIRE YOGESH SANTOSH	32	40
7	MKHIJA NIKITA SUNILKUMAR	AB	AB
8	PANDE ASHWINI DINESH	AB	AB
9	PATIL PRERANA ASHOK	AB	AB
10	PATIL VARSHA VIJAY	28	48
11	RANDHE AJAY RAMRAO	AB	AB
12	ZAMBARE SHAMALI RAMESH	AB	AB

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**KCES's College of Engineering and IT, Jalgaon**  
**Certificate Course in Enterprise Resource Planning**

Paper Code : 3

Subject Name : Oral / Practical

Sr. No.	Name of Students	Internal Marks	External Marks
1	BARHATE SHRUTIKA PRAMOD	AB	AB
2	BHARAMBE RAHUL DILIP	AB	AB
3	GANGAWANE SHWETA MANGESH	30	54
4	HINGANEKAR RAKSHANT RAJESH	AB	AB
5	JADHAV KETAN PRALHAD	AB	AB
6	KHAIRE YOGESH SANTOSH	31	55
7	MKHUJA NIKITA SUNILKUMAR	AB	AB
8	PANDE ASHWINI DINESH	AB	AB
9	PATIL PRERANA ASHOK	AB	AB
10	PATIL VARSHA VIJAY	30	47
11	RANDHE AJAY RAMRAO	AB	AB
12	ZAMBARE SHAMALI RAMESH	AB	AB



Co-ordinator



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# KCE Society's College of Engineering & IT, Jalgaon

North Maharashtra University Certificate Courses under Ordinance 181


## INTERNAL CONTINUOUS ASSESSMENT RECORD

Certificate Course in Enterprise Resource Planning


Paper Code: 1

Subject Name: ERP Technology and Implementation

Sr. No.	Name of Students	Attendance (05)	Practical Performance (20)	Oral (15)	Total Internal Marks (40)
1	BARHATE SHRUTIKA PRAMOD	AB	AB	AB	AB
2	BHARAMBE RAHUL DILIP	AB	AB	AB	AB
3	GANGAWANE SHWETA MANGESH	04	18	13	35
4	HINGANEKAR RAKSHANT RAJESH	AB	AB	AB	AB
5	JADHAV KETAN PRALHAD	AB	AB	AB	AB
6	KHAIRE YOGESH SANTOSH	04	17	13	34
7	MKHIJA NIKITA SUNILKUMAR	AB	AB	AB	AB
8	PANDE ASHWINI DINESH	AB	AB	AB	AB
9	PATIL PRERANA ASHOK	AB	AB	AB	AB
10	PATIL VARSHA VIJAY	02	10	08	20
11	RANDHE AJAY RAMRAO	AB	AB	AB	AB
12	ZAMBARE SHAMALI RAMESH	AB	AB	AB	AB

  
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# KCE Society's College of Engineering & IT, Jalgaon

North Maharashtra University Certificate Courses under Ordinance 181

## INTERNAL CONTINUOUS ASSESSMENT RECORD

Certificate Course in Enterprise Resource Planning

Paper Code: 2

Subject Name: ERP Functional Applications

Sr. No.	Name of Students	Attendance (05)	Practical Performance (20)	Oral (15)	Total Internal Marks (40)
1	BARHATE SHRUTIKA PRAMOD	AB	AB	AB	AB
2	BHARAMBE RAHUL DILIP	AB	AB	AB	AB
3	GANGAWANE SHWETA MANGESH	04	16	10	30
4	HINGANEKAR RAKSHANT RAJESH	AB	AB	AB	AB
5	JADHAV KETAN PRALHAD	AB	AB	AB	AB
6	KHAIRE YOGESH SANTOSH	04	17	12	32
7	MKHIJA NIKITA SUNILKUMAR	AB	AB	AB	AB
8	PANDE ASHWINI DINESH	AB	AB	AB	AB
9	PATIL PRERANA ASHOK	AB	AB	AB	AB
10	PATIL VARSHA VIJAY	04	18	06	28
11	RANDHE AJAY RAMRAO	AB	AB	AB	AB
12	ZAMBARE SHAMALI RAMESH	AB	AB	AB	AB

  
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# KCE Society's College of Engineering & IT, Jalgaon

North Maharashtra University Certificate Courses under Ordinance 181

## INTERNAL CONTINUOUS ASSESSMENT RECORD

Certificate Course in Enterprise Resource Planning


Paper Code: 3

Subject Name: Oral / Practical

Sr. No.	Name of Students	Attendance (05)	Practical Performance (20)	Oral (15)	Total Internal Marks (40)
1	BARHATE SHRUTIKA PRAMOD	AB	AB	AB	AB
2	BHARAMBE RAHUL DILIP	AB	AB	AB	AB
3	GANGAWANE SHWETA MANGESH	04	16	10	30
4	HINGANEKAR RAKSHANT RAJESH	AB	AB	AB	AB
5	JADHAV KETAN PRALHAD	AB	AB	AB	AB
6	KHAIRE YOGESH SANTOSH	04	17	10	31
7	MKHIJA NIKITA SUNILKUMAR	AB	AB	AB	AB
8	PANDE ASHWINI DINESH	AB	AB	AB	AB
9	PATIL PRERANA ASHOK	AB	AB	AB	AB
10	PATIL VARSHA VIJAY	04	18	08	30
11	RANDHE AJAY RAMRAO	AB	AB	AB	AB
12	ZAMBARE SHAMALI RAMESH	AB	AB	AB	AB

  
Co-ordinator



  
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COLLEGE OF ENGINEERING AND INFORMATION TECHNOLOGY,  
JALGAON



NAAC Reaccredited "A" Grade (CGPA: 3.63)

## CERTIFICATE COURSE IN ENTERPRISE RESOURCE PLANNING RESULT SHEET (2017-18)

SEAT NO. - Engg/Cert/ERP/17-18/10

COLLEGE CODE - 100084

NAME - PATIL VARSHA VIJAY

PAPER NO.	SUBJECT NAME	MAX	MIN	OBT	GRADE POINT	CGPA
1	ERP TECHNOLOGY AND IMPLEMENTATION	100	40	46	1.0	3.7
2	ERP FUNCTIONAL APPLICATIONS	100	40	76	4.0	
3	ERP PRACTICALS AND INDUSTRY TRAINING	100	40	77	5.5	

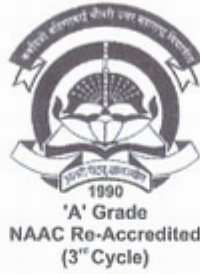
DATE: 04/06/2018

GRADE - B

HEAD

CO-ORDINATOR

PRINCIPAL



Jalgaon (M.S.), INDIA

*We, the Board of Deans, Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon*

&

*The Principal*

KCE Society's College of Engineering & IT, Jalgaon  
*do, hereby, certify that,*

*Mr./Ms.* PATIL VARSHA VIJAY

*has pursued a course of study approved by the Kavayitri Bahinabai  
Chaudhari North Maharashtra University, Jalgaon  
and has passed the requisite examination held in MAY 2018  
with 'B' grade and found duly qualified for the award of*

## **Certificate in**

**ENTERPRISE RESOURCE PLANNING**

*Which is conferred on him / her on October 1<sup>st</sup>, 2018*

*In testimony whereof is set the seal and signatures of authorities.*

*ML*

**Principal**

K.C.E.S's College of Engineering  
and Information Technology  
Jalgaon - 425001 (M.S.)



*Deatil*  
Dean



**KHANDESH COLLEGE EDUCATION SOCIETY'S**  
**COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY**

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NAAC ACCREDITED GRADE 'B' (CGPA : 2-53)

Behind D.I.C. Off., N.H.6, Jalgaon-425001 (Maharashtra State), Tel.-0257-(Off.) 2242025 / 2242026 / 2242052 Fax-0257-2242027  
Visit Us At : www.coeit.kces.in, E-mail - coeit.inquiry@gmail.com

REF : COEIT/JAL/ / /

Date :

Date: 31/08/2017

**OFFICE ORDER (Ordinance 181 of NMU)**

Following faculty members are hereby appointed as "Co-ordinator" and "Academic Trainer" for below mentioned certificate courses under Ordinance 181 of NMU, with effect from 1<sup>st</sup> September 2017.

Sr. No.	Course Name	Co-ordinator	Trainer
1	Certificate Course in Power Distribution Engineering and Management	Dr. V. P. Sonawane	Dr. V. P. Sonawane
2	Certificate Course in Enterprise Resource Planning	Prof. A. Y. Suryavanshi	Mr. Nilesh Joshi
3	Certificate Course in Industrial Automation	Mr. K. P. Jadhav	Mr. K. P. Jadhav
4	Certificate Course in Digital Marketing and Social Media Management	Prof. S. R. Sugandhi	Mr. Tabrez Khan
5	Certificate Course in Plastic Processing Machine Operations	Mr. Manoj Salunke	CIPET, Aurangabad
6	Certificate Course in Printing Technology	Mr. Santosh Chaudhari	Mr. Santosh Chaudhari
7	Certificate Course in Energy Auditor	Dr. V. P. Sonawane	Dr. V. P. Sonawane

You are requested to take the charge as per the above office order. Also, you are also requested to maintain academic teaching learning records of assigned courses and arrange for the assessment procedures of related courses.

  
Principal

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and Information Technology  
Jalgaon - 425001 (M.S.)



# Syllabus Structure for Certificate Course in

## Industrial Automation

W.E.F Year 2017-18

Sr. No	Paper	Name of Subject	Theory/ Practical	Teaching Hour	Maximum Marks Allotted			Passing			Credit
					External (EE)	Internal (IE)	Total	External (EE)	Internal (IE)	Total	
01	Paper-I	Components of Industrial Automation	Theory	90	60	40	100	24	16	40	6
02	Paper-II	Programming and Applications of PLC & HMI	Theory	90	60	40	100	24	16	40	6
	Paper-III	Practicals And Industry Training	Practical	120	60	40	100	24	16	40	8

**Learning Outcomes:** Participants shall be imparted with live hands-on with PLC, Sensors and HMI software Package followed by Industrial Training, to help them develop necessary skill sets to –

- Understand the Tools, Technology, Hardware and Integration Methods used in Industrial Automation
- Understand the dynamic needs of automation industry and business
- Understand the automation hardware and software for better decision making
- Skills to hard-wire / integrate and Program the PLC Hardware , Interfacing Sensors and HMI for a particular automation task
- Utilize automation functionality for Cost reduction, Time Management, Improved Quality and Optimum Productivity.
- Skills and Tools for testing, maintenance and commissioning of automation hardware and software.



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## Programming and Applications of PLC & HMI

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### Unit 1 [15 Hrs]

**Introduction To PLC:** Industrial automation, Basic block diagram of PLC, Basic Constituents of PLC: Signal modules, CPU, Power Supply, mounting rail and MMC. Relay logical diagram, Relay control panel, Application of relay Logic Gates **Industrial Wiring Diagram of PLC & Configuration of PLC system**

### Unit 2 [15 Hrs]

**Panel Board Wiring With PLC:** Relay logic, relays used in panel Board, isolation of PLC circuit & power circuit by using relays, **Communication Systems:** Types of communication, RS232, DH+, DH485, TCP/IP etc. Data transfer

### Unit 3 [15 Hrs]

**Programming Language And Representation In STL, FBD And LAD :** Standard Process for Simple Ladder Development using PLC , Installation of Programming Software , Programming Units and using PC as Programming Unit, Configuration of Driver, Addressing method of PLC, Programming instruction: AND, OR, AND-before-OR, OR-before-AND, NO / NC contacts, Edge detection instructions. Set / Reset, Elementary data type, Load / Transfer, Comparison, basic math instructions, Sequencing, Interlocking and Latching process

### Unit 4 [15 Hrs]

**Multiple Ladder Development Using PLC:** Use of timers in circuit. TON, TOF, RTO ; Application of timer in ladder logic time base, preset value, accumulator value (online checking) ; Use of Counters in circuit CTU, CTD counting mechanism, sensors/LIMIT Switches used for counting the production. Use of flags in circuit. Application of Multiple ladder programming, Case study of addressing method

### Unit 5 [15 Hrs]

**Connecting the Devices and Sensor in PLC Circuits:** Installation of sensors and devices, Replacement procedure of damaged devices and sensors, **Basic Parameter Setting of Drives. (Programming);** advanced parameter setting of drives by using keypad (programming)

### Unit 6 [15 Hrs]

**Introduction to Human Machine Interface (HMI):** Setting & checking the parameters by using HMI, ON-OFF CONTROL etc. Controlling the devices by using HMI Start & stop, DATA setting etc. **Concept Of Low Cost Automation & Applications:** Application of PLC in food industry, plastics, manufacturing engineering industry, agriculture, refinery, beverages etc.



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# KCE Society's College of Engineering & IT, Jalgaon

North Maharashtra University Certificate Courses under Ordinance 181

## INTERNAL CONTINUOUS ASSESSMENT RECORD

Certificate Course in Industrial Automation

Paper Code: 1

Subject Name: Components of Industrial Automation

Sr. No.	Name of Students	Attendance (05)	Practical Performance (20)	Oral (15)	Total Internal Marks (40)
1	AKOLKAR SHITAL SAKHARAM	AB	AB	AB	AB
2	BHIRUD PIYUSH KISHOR	04	18	12	34
3	BORNARE SAURABH RAJESH	AB	AB	AB	AB
4	BOROLE KETAN DILIP	AB	AB	AB	AB
5	CHAUDHARI YOGESH UMAKANT	AB	AB	AB	AB
6	DHAKE PRAFUL RAMDAS	AB	AB	AB	AB
7	HALDE AMOL EKNATH	AB	AB	AB	AB
8	INGALE SAGAR SUNIL	AB	AB	AB	AB
9	JAGTAP GOPAL KAILAS	AB	AB	AB	AB
10	KADAM VAIBHAV ANILKUMAR	AB	AB	AB	AB
11	KAPSE DEEPAK SUNIL	AB	AB	AB	AB
12	KHARE PARAG LALIT	AB	AB	AB	AB
13	MAHAJAN HITENDRA VILAS	AB	AB	AB	AB
14	MAHAJAN RUPESH KISHOR	AB	AB	AB	AB
15	MAHAJAN VALMIK GOPAL	AB	AB	AB	AB
16	MALI DEEPAK SHAMRAO	02	10	06	18
17	NEHETE DIPAK DAGADU	AB	AB	AB	AB
18	PATANGE RAVIKIRAN NARSINGHRAO	03	10	06	19
19	PATEL VICKY BHARAT	AB	AB	AB	AB
20	PATIL HARSHAL PANDHARINATH	AB	AB	AB	AB
21	PATIL HARSHAL RAJENDRA	03	12	04	16



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MANAGEMENT, JALGAON

22	PATIL HITENDRA MADHAVRAO	AB	AB	AB	AB
23	PATIL JAYESH BHANUDAS	AB	AB	AB	AB
24	PATIL KAMLESH RAMESH	AB	AB	AB	AB
25	PATIL LOKESH ANANDA	AB	AB	AB	AB
26	PATIL NISHANT SANJIV	AB	AB	AB	AB
27	PATIL NITIN PRAKASH	AB	AB	AB	AB
28	PATIL RITESH DILIP	04	14	07	25
29	PATIL VIJAY DNYANESHWAR	AB	AB	AB	AB
30	PATIL VIKAS VASANT	AB	AB	AB	AB
31	SHIMPI CHANDRAKANT RAJENDRA	AB	AB	AB	AB
32	SONAWANE NISHANT VIJAYKUMAR	04	18	12	34
33	TAP RAMESH KADU	AB	AB	AB	AB
34	YEWALE NAMRATA MILIND	AB	AB	AB	AB

*Asst. Calhane*  
Co-ordinator



*ML*  
PRINCIPAL  
K.C.E. SOCIETY'S  
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TECHNOLOGY, JALGAON

# KCE Society's College of Engineering & IT, Jalgaon

North Maharashtra University Certificate Courses under Ordinance 181

## INTERNAL CONTINUOUS ASSESSMENT RECORD

Certificate Course in Industrial Automation

Paper Code: 2

Subject Name: Programming and Applications of PLC and HMI

Sr. No.	Name of Students	Attendance (05)	Practical Performance (20)	Oral (15)	Total Internal Marks (40)
1	AKOLKAR SHITAL SAKHARAM	AB	AB	AB	AB
2	BHIRUD PIYUSH KISHOR	04	18	12	34
3	BORNARE SAURABH RAJESH	AB	AB	AB	AB
4	BOROLE KETAN DILIP	AB	AB	AB	AB
5	CHAUDHARI YOGESH UMAKANT	AB	AB	AB	AB
6	DHAKE PRAFUL RAMDAS	AB	AB	AB	AB
7	HALDE AMOL EKNATH	AB	AB	AB	AB
8	INGALE SAGAR SUNIL	AB	AB	AB	AB
9	JAGTAP GOPAL KAILAS	AB	AB	AB	AB
10	KADAM VAIBHAV ANILKUMAR	AB	AB	AB	AB
11	KAPSE DEEPAK SUNIL	AB	AB	AB	AB
12	KHARE PARAG LALIT	AB	AB	AB	AB
13	MAHAJAN HITENDRA VILAS	AB	AB	AB	AB
14	MAHAJAN RUPESH KISHOR	AB	AB	AB	AB
15	MAHAJAN VALMIK GOPAL	AB	AB	AB	AB
16	MALI DEEPAK SHAMRAO	04	13	09	26
17	NEHETE DIPAK DAGADU	AB	AB	AB	AB
18	PATANGE RAVIKIRAN NARSINGHRAO	03	14	11	28
19	PATEL VICKY BHARAT	AB	AB	AB	AB
20	PATIL HARSHAL PANDHARINATH	AB	AB	AB	AB
21	PATIL HARSHAL RAJENDRA	04	14	12	30



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22	PATIL HITENDRA MADHAVRAO	AB	AB	AB	AB
23	PATIL JAYESH BHANUDAS	AB	AB	AB	AB
24	PATIL KAMLESH RAMESH	AB	AB	AB	AB
25	PATIL LOKESH ANANDA	AB	AB	AB	AB
26	PATIL NISHANT SANJIV	AB	AB	AB	AB
27	PATIL NITIN PRAKASH	AB	AB	AB	AB
28	PATIL RITESH DILIP	04	14	13	31
29	PATIL VIJAY DNYANESHWAR	AB	AB	AB	AB
30	PATIL VIKAS VASANT	AB	AB	AB	AB
31	SHIMPI CHANDRAKANT RAJENDRA	AB	AB	AB	AB
32	SONAWANE NISHANT VIJAYKUMAR	04	14	13	31
33	TAP RAMESH KADU	AB	AB	AB	AB
34	YEWALE NAMRATA MILIND	AB	AB	AB	AB

*Co-ordinator*  
Co-ordinator



*W.L.*  
PRINCIPAL  
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# KCE Society's College of Engineering & IT, Jalgaon

North Maharashtra University Certificate Courses under Ordinance 181

## INTERNAL CONTINUOUS ASSESSMENT RECORD

Certificate Course in Industrial Automation

Paper Code: 3

Subject Name: Oral / Practical

Sr. No.	Name of Students	Attendance (05)	Practical Performance (20)	Oral (15)	Total Internal Marks (40)
1	AKOLKAR SHITAL SAKHARAM	AB	AB	AB	AB
2	BHIRUD PIYUSH KISHOR	04	19	15	38
3	BORNARE SAURABH RAJESH	AB	AB	AB	AB
4	BOROLE KETAN DILIP	AB	AB	AB	AB
5	CHAUDHARI YOGESH UMAKANT	AB	AB	AB	AB
6	DHAKE PRAFUL RAMDAS	AB	AB	AB	AB
7	HALDE AMOL EKNATH	AB	AB	AB	AB
8	INGALE SAGAR SUNIL	AB	AB	AB	AB
9	JAGTAP GOPAL KAILAS	AB	AB	AB	AB
10	KADAM VAIBHAV ANILKUMAR	AB	AB	AB	AB
11	KAPSE DEEPAK SUNIL	AB	AB	AB	AB
12	KHARE PARAG LALIT	AB	AB	AB	AB
13	MAHAJAN HITENDRA VILAS	AB	AB	AB	AB
14	MAHAJAN RUPESH KISHOR	AB	AB	AB	AB
15	MAHAJAN VALMIK GOPAL	AB	AB	AB	AB
16	MALI DEEPAK SHAMRAO	04	18	12	34
17	NEHETE DIPAK DAGADU	AB	AB	AB	AB
18	PATANGE RAVIKIRAN NARSINGHRAO	04	18	08	30
19	PATEL VICKY BHARAT	AB	AB	AB	AB
20	PATIL HARSHAL PANDHARINATH	AB	AB	AB	AB
21	PATIL HARSHAL RAJENDRA	04	17	10	31



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22	PATIL HITENDRA MADHAVRAO	AB	AB	AB	AB
23	PATIL JAYESH BHANUDAS	AB	AB	AB	AB
24	PATIL KAMLESH RAMESH	AB	AB	AB	AB
25	PATIL LOKESH ANANDA	AB	AB	AB	AB
26	PATIL NISHANT SANJIV	AB	AB	AB	AB
27	PATIL NITIN PRAKASHI	AB	AB	AB	AB
28	PATIL RITESH DILIP	04	16	12	32
29	PATIL VIJAY DNYANESHWAR	AB	AB	AB	AB
30	PATIL VIKAS VASANT	AB	AB	AB	AB
31	SHIMPI CHANDRAKANT RAJENDRA	AB	AB	AB	AB
32	SONAWANE NISHANT VIJAYKUMAR	04	17	10	31
33	TAP RAMESH KADU	AB	AB	AB	AB
34	YEWALE NAMRATA MILIND	AB	AB	AB	AB

*Asst. Director*  
Co-ordinator



*W.L.*  
PRINCIPAL  
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COLLEGE OF ENGG. & INFO  
TECHNOLOGY, JALGAON

KCES's College of Engineering and IT, Jalgaon

Certificate Course in Industrial Automation

Paper Code : 1

Subject Name : Components of Industrial Automation

Sr. No.	Name of Students	Internal Marks	External Marks
1	AKOLKAR SHITAL SAKHARAM	AB	AB
2	BHIRUD PIYUSH KISHOR	34	37
3	BORNARE SAURABH RAJESH	AB	AB
4	BOROLE KETAN DILIP	AB	AB
5	CHAUDHARI YOGESH UMAKANT	AB	AB
6	DHAKE PRAFUL RAMDAS	AB	AB
7	HALDE AMOL EKNATH	AB	AB
8	INGALE SAGAR SUNIL	AB	AB
9	JAGTAP GOPAL KAILAS	AB	AB
10	KADAM VAIBHAV ANILKUMAR	AB	AB
11	KAPSE DEEPAK SUNIL	AB	AB
12	KHARE PARAG LALIT	AB	AB
13	MAHAJAN HITENDRA VILAS	AB	AB
14	MAHAJAN RUPESH KISHOR	AB	AB
15	MAHAJAN VALMIK GOPAL	AB	AB
16	MALI DEEPAK SHAMRAO	18	28
17	NEHETE DIPAK DAGADU	AB	AB
18	PATANGE RAVIKIRAN NARSINGHRAO	19	25
19	PATEL VICKY BHARAT	AB	AB
20	PATIL HARSHAL PANDHARINATH	AB	AB
21	PATIL HARSHAL RAJENDRA	16	24
22	PATIL HITENDRA MADHAVRAO	AB	AB
23	PATIL JAYESH BHANUDAS	AB	AB
24	PATIL KAMLESH RAMESH	AB	AB
25	PATIL LOKESH ANANDA	AB	AB
26	PATIL NISHANT SANJIV	AB	AB
27	PATIL NITIN PRAKASH	AB	AB
28	PATIL RITESH DILIP	25	24
29	PATIL VIJAY DNYANESHWAR	AB	AB
30	PATIL VIKAS VASANT	AB	AB
31	SHIMPI CHANDRAKANT RAJENDRA	AB	AB
32	SONAWANE NISHANT VIJAYKUMAR	34	47
33	TAP RAMESH KADU	AB	AB
34	YEWALE NAMRATA MILIND	AB	AB

*Co-ordinator*  
Co-ordinator



*Principal*  
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TECHNOLOGY, JALGAON



KCES's College of Engineering and IT, Jalgaon

Certificate Course in Industrial Automation

Paper Code : 2

Subject Name : Programming and Applications of PLC and HMI

Sr. No.	Name of Students	Internal Marks	External Marks
1	AKOLKAR SHITAL SAKHARAM	AB	AB
2	BHIRUD PIYUSH KISHOR	34	47
3	BORNARE SAURABH RAJESH	AB	AB
4	BOROLE KETAN DILIP	AB	AB
5	CHAUDHARI YOGESH UMAKANT	AB	AB
6	DHAKE PRAFUL RAMDAS	AB	AB
7	HALDE AMOL EKNATH	AB	AB
8	INGALE SAGAR SUNIL	AB	AB
9	JAGTAP GOPAL KAILAS	AB	AB
10	KADAM VAIBHAV ANILKUMAR	AB	AB
11	KAPSE DEEPAK SUNIL	AB	AB
12	KHARE PARAG LALIT	AB	AB
13	MAHAJAN HITENDRA VILAS	AB	AB
14	MAHAJAN RUPESH KISHOR	AB	AB
15	MAHAJAN VALMIK GOPAL	AB	AB
16	MALI DEEPAK SHAMRAO	26	34
17	NEHETE DIPAK DAGADU	AB	AB
18	PATANGE RAVIKIRAN NARSINGHRAO	28	36
19	PATEL VICKY BHARAT	AB	AB
20	PATIL HARSHAL PANDHARINATH	AB	AB
21	PATIL HARSHAL RAJENDRA	30	25
22	PATIL HITENDRA MADHAVRAO	AB	AB
23	PATIL JAYESH BHANUDAS	AB	AB
24	PATIL KAMLESH RAMESH	AB	AB
25	PATIL LOKESH ANANDA	AB	AB
26	PATIL NISHANT SANJIV	AB	AB
27	PATIL NITIN PRAKASH	AB	AB
28	PATIL RITESH DILIP	31	30
29	PATIL VIJAY DNYANESHWAR	AB	AB
30	PATIL VIKAS VASANT	AB	AB
31	SHIMPI CHANDRAKANT RAJENDRA	AB	AB
32	SONAWANE NISHANT VIJAYKUMAR	31	41
33	TAP RAMESH KADU	AB	AB
34	YEWALE NAMRATA MILIND	AB	AB

*Asst. Calhar*  
Co-ordinator



*ML*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. & INFO  
TECHNOLOGY, JALGAON

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Certificate Course in Industrial Automation

Paper Code : 3

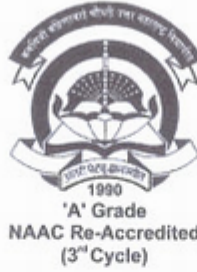
Subject Name : Oral / Practical

Sr. No.	Name of Students	Internal Marks	External Marks
1	AKOLKAR SHITAL SAKHARAM	AB	AB
2	BHIRUD PIYUSH KISHOR	38	55
3	BORNARE SAURABH RAJESH	AB	AB
4	BOROLE KETAN DILIP	AB	AB
5	CHAUDHARI YOGESH UMAKANT	AB	AB
6	DHAKE PRAFUL RAMDAS	AB	AB
7	HALDE AMOL EKNATH	AB	AB
8	INGALE SAGAR SUNIL	AB	AB
9	JAGTAP GOPAL KAILAS	AB	AB
10	KADAM VAIBHAV ANILKUMAR	AB	AB
11	KAPSE DEEPAK SUNIL	AB	AB
12	KHARE PARAG LALIT	AB	AB
13	MAHAJAN HITENDRA VILAS	AB	AB
14	MAHAJAN RUPESH KISHOR	AB	AB
15	MAHAJAN VALMIK GOPAL	AB	AB
16	MALI DEEPAK SHAMRAO	34	50
17	NEHETE DIPAK DAGADU	AB	AB
18	PATANGE RAVIKIRAN NARSINGHRAO	30	43
19	PATEL VICKY BHARAT	AB	AB
20	PATIL HARSHAL PANDHARINATH	AB	AB
21	PATIL HARSHAL RAJENDRA	31	50
22	PATIL HITENDRA MADHAVRAO	AB	AB
23	PATIL JAYESH BHANUDAS	AB	AB
24	PATIL KAMLESH RAMESH	AB	AB
25	PATIL LOKESH ANANDA	AB	AB
26	PATIL NISHANT SANJIV	AB	AB
27	PATIL NITIN PRAKASH	AB	AB
28	PATIL RITESH DILIP	32	55
29	PATIL VIJAY DNYANESHWAR	AB	AB
30	PATIL VIKAS VASANT	AB	AB
31	SHIMPI CHANDRAKANT RAJENDRA	AB	AB
32	SONAWANE NISHANT VIJAYKUMAR	31	53
33	TAP RAMESH KADU	AB	AB
34	YEWALE NAMRATA MILIND	AB	AB

*AKolkar*  
Co-ordinator



*ML*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. & INFO  
TECHNOLOGY, JALGAON



Jalgaon (M.S.), INDIA

*We, the Board of Deans, Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon*

*&  
The Principal*

KCE Society's College of Engineering & IT, Jalgaon

*do, hereby, certify that,*

*Mr./Ms.* BHIRUD PIYUSH KISHOR

*has pursued a course of study approved by the Kavayitri Bahinabai  
Chaudhari North Maharashtra University, Jalgaon  
and has passed the requisite examination held in MAY 2018  
with 'A' grade and found duly qualified for the award of*

## **Certificate in**

**INDUSTRIAL AUTOMATION**

*Which is conferred on him / her on October 1<sup>st</sup>, 2018*

*In testimony whereof is set the seal and signatures of authorities.*

*hL*

**PRINCIPAL**  
K.C.E.S.'s College of Engineering  
and Information Technology  
Jalgaon - 425001 (M.S.)



*Relatid*  
Dear

*hL*

**PRINCIPAL**  
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COLLEGE OF  
ENGINEERING &  
INFORMATION TECHNOLOGY



KHANDESH COLLEGE EDUCATION SOCIETY'S  
**COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY**

(Approved by AICTE, New Delhi, Affiliated to North Maharashtra University Jalgaon,  
Dr. Babasaheb Ambedkar Technical University, Lonare and Recognised by Govt. of Maharashtra)  
NAAC ACCREDITED GRADE 'B' (CGPA : 2-53)

Behind D.I.C. Off., N.H.6, Jalgaon-425001 (Maharashtra State), Tel.-0257-(Off.) 2242025 / 2242026 / 2242052 Fax-0257-2242027  
Visit Us At : www.coeit.kces.in, E-mail - coeit.inquiry@gmail.com

REF : COEIT/JAL/ / /

Date :

Date: 31/08/2017

**OFFICE ORDER (Ordinance 181 of NMU)**

Following faculty members are hereby appointed as "Co-ordinator" and "Academic Trainer" for below mentioned certificate courses under Ordinance 181 of NMU, with effect from 1<sup>st</sup> September 2017.

Sr. No.	Course Name	Co-ordinator	Trainer
1	Certificate Course in Power Distribution Engineering and Management	Dr. V. P. Sonawane	Dr. V. P. Sonawane
2	Certificate Course in Enterprise Resource Planning	Prof. A. Y. Suryavanshi	Mr. Nilesh Joshi
3	Certificate Course in Industrial Automation	Mr. K. P. Jadhav	Mr. K. P. Jadhav
4	Certificate Course in Digital Marketing and Social Media Management	Prof. S. R. Sugandhi	Mr. Tabrez Khan
5	Certificate Course in Plastic Processing Machine Operations	Mr. Manoj Salunke	CIPET, Aurangabad
6	Certificate Course in Printing Technology	Mr. Santosh Chaudhari	Mr. Santosh Chaudhari
7	Certificate Course in Energy Auditor	Dr. V. P. Sonawane	Dr. V. P. Sonawane

You are requested to take the charge as per the above office order. Also, you are also requested to maintain academic teaching learning records of assigned courses and arrange for the assessment procedures of related courses.

Principal

PRINCIPAL

K.C.E.S.'s College of Engineering  
and Information Technology  
Jalgaon - 425001 (M.S.)



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# KCE Society's College of Engineering & IT, Jalgaon

North Maharashtra University Certificate Courses under Ordinance 181

## INTERNAL CONTINUOUS ASSESSMENT RECORD

Certificate Course in Digital Management and Social Media Management


Paper Code: 1

Subject Name: Principles of Digital Marketing

Sr. No.	Name of Students	Attendance (05)	Practical Performance (20)	Oral (15)	Total Internal Marks (40)
1	BENDALE NIKITA NARENDRA	AB	AB	AB	AB
2	CHAUDHARI MADHURI KHANDERAQ	AB	AB	AB	AB
3	DABHADE POOJA MURLIDHAR	04	16	12	32
4	JOSHI DHANASHREE DINESH	04	15	13	32
5	KASURDE NAYANA DINESH	AB	AB	AB	AB
6	KULKARNI DRAYANI GAJANAN	AB	AB	AB	AB
7	PANCHARIYA URVASHI MAHAVIR	04	17	13	34
8	PATIL NARESH RATANRAO	04	18	13	35
9	PATIL NIKHIL KIRAN	04	17	14	35
10	PATIL PRATIK AVINASH	04	16	15	35
11	PATIL SWARDA SURESH	04	18	14	36
12	TAYADE KIRAN EKNATH	04	16	14	34
13	TEKWANI SONIYA VINOD	AB	AB	AB	AB

  
Co-ordinator



  
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# KCE Society's College of Engineering & IT, Jalgaon

North Maharashtra University Certificate Courses under Ordinance 181

## INTERNAL CONTINUOUS ASSESSMENT RECORD

Certificate Course in Digital Management and Social Media Management


Paper Code: 2

Subject Name: Social Media Management

Sr. No.	Name of Students	Attendance (05)	Practical Performance (20)	Oral (15)	Total Internal Marks (40)
1	BENDALE RIKTEA NARENDRA	AB	AB	AB	AB
2	CHAUDHARI MADHURI KHANDERAO	AB	AB	AB	AB
3	DABHADE POOJA MURLIDHAR	04	16	11	31
4	JOSHI DHANASHREE DINESH	04	15	13	32
5	KASURDE KAYANA DINESH	AB	AB	AB	AB
6	KULKARNI IDHAYANI GAJANAN	AB	AB	AB	AB
7	PANCHARIYA URVASHI MAHAVIR	04	17	12	33
8	PATIL NARISH PATANRAO	04	18	10	32
9	PATIL NIKHIL KIRAN	04	17	10	31
10	PATIL PRAVIR AVINASH	04	16	11	31
11	PATIL SWARDA SURESH	04	18	11	33
12	TAYADE KIRAN KNATH	04	16	12	32
13	TEKWANE SONIA VINOD	AB	AB	AB	AB

  
Co-ordinator



  
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MANAGEMENT, JALGAON

# KCE Society's College of Engineering & IT, Jalgaon

North Maharashtra University Certificate Courses under Ordinance 181

## INTERNAL CONTINUOUS ASSESSMENT RECORD

Certificate Course in Digital Management and Social Media Management

Paper Code: 3

Subject Name: Oral / Practical

Sr. No.	Name of Students	Attendance (05)	Practical Performance (20)	Oral (15)	Total Internal Marks (40)
1	BENDAL PIKITA NARENDRA	AB	AB	AB	AB
2	CHAUDHARI MAHURI KHANDERAO	AB	AB	AB	AB
3	DABHAR POOJA MURLIDHAR	04	16	10	30
4	JOSHI DEANASHI DE DINESH	04	15	12	31
5	KASURDE NAYAN DINESH	AB	AB	AB	AB
6	KULKARNI DRASINI GAJANAN	AB	AB	AB	AB
7	PANCHAL ZAUR ZASHI MAHAVI	04	18	11	33
8	PATIL NARESH RAJANRAO	04	18	11	33
9	PATIL NIMIL KIRAN	04	17	11	32
10	PATIL PRAKASH ANASHI	04	16	13	33
11	PATIL SWARDA SURESH	04	18	10	32
12	TAYADE IRANI GNATH	04	16	11	31
13	TEKWANI SONIA VINOD	AB	AB	AB	AB

  
Co-ordinator



  
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COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

**KCES's College of Engineering and IT, Jalgaon**  
**Certificate Course in Digital Management and Social Media Management**

Paper Code : 1


Subject Name : Principles of Digital Marketing

Sr. No.	Name of Students	Internal Marks	External Marks
1	BENDALE NIKITA NARENDRA	AB	AB
2	CHAUDHARI MADHURI KHANDERAO	AB	AB
3	DABHADE POOJA MURLIDHAR	32	48
4	JOSHI DHANASHREE DINESH	32	50
5	KASURDE NAYANA DINESH	AB	AB
6	KULKARNI IDRAYANI GAJANAN	AB	AB
7	PANCHARIYA URVASHI MAHAVIR	34	50
8	PATIL NARESH RATANRAO	35	53
9	PATIL NIKHIL KIRAN	35	50
10	PATIL PRATIK AVINASH	35	51
11	PATIL SWARDA SURESH	36	50
12	TAYADE KIRAN EKNATH	34	49
13	TEKWANI SONIYA VINOD	AB	AB



Co-ordinator



  
**PRINCIPAL**  
**K.C.E.SOCIETY'S**  
**COLLEGE OF ENGG. &**  
**MANAGEMENT, JALGAON**



KCES's College of Engineering and IT, Jalgaon

Certificate Course in Digital Management and Social Media Management

Paper Code : 2

Subject Name : Social Media Management

Sr. No.	Name of Students	Internal Marks	External Marks
1	BENDALE NIKITA NARENDRA	AB	AB
2	CHAUDHARI MADHURI KHANDERAO	AB	AB
3	DABHADE POOJA MURLIDHAR	31	49
4	JOSHI DHANASHREE DINESH	32	48
5	KASURDE NAYANA DINESH	AB	AB
6	KULKARNI IDRAYANI GAJANAN	AB	AB
7	PANCHARIYA URVASHI MAHAVIR	33	52
8	PATIL NARESH RATANRAO	32	51
9	PATIL NIKHIL KIRAN	31	50
10	PATIL PRATIK AVINASH	31	51
11	PATIL SWARDA SURESH	33	49
12	TAYADE KIRAN EKNATH	32	50
13	TEKWANI SONIYA VINOD	AB	AB



Co-ordinator




PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

**KCES's College of Engineering and IT, Jalgaon**  
**Certificate Course in Digital Management and Social Media Management**


Paper Code : 3

Subject Name : Oral / Practical

Sr. No.	Name of Students	Internal Marks	External Marks
1	BENDALE NIKITA NARENDRA	AB	AB
2	CHAUDHARI MADHURI KHANDERAO	AB	AB
3	DABHADE POOJA MURLIDHAR	30	50
4	JOSHI DHANASHREE DINESH	31	49
5	KASURDE NAYANA DINESH	AB	AB
6	KULKARNI IDRAYANI GAJANAN	AB	AB
7	PANCHARIYA URVASHI MAHAVIR	33	51
8	PATIL NARESH RATANRAO	33	51
9	PATIL NIKHIL KIRAN	32	53
10	PATIL PRATIK AVINASH	33	53
11	PATIL SWARDA SURESH	32	51
12	TAYADE KIRAN EKNATH	31	52
13	TEKWANI SONIYA VINOD	AB	AB

  
Co-ordinator



  
PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, J.



1990  
'A' Grade  
NAAC Re-Accredited  
(3<sup>rd</sup> Cycle)

Jalgaon (M.S.), INDIA

*We, the Board of Deans, Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon*

*&*

*The Principal*

KCE Society's College of Engineering & IT, Jalgaon

*do, hereby, certify that,*

*Mr./Ms.*

DABHADE POOJA MURLIDHAR

*has pursued a course of study approved by the Kavayitri Bahinabai  
Chaudhari North Maharashtra University, Jalgaon  
and has passed the requisite examination held in MAY 2018  
with 'A' grade and found duly qualified for the award of*

## **Certificate in**

**DIGITAL MARKETING & SOCIAL MEDIA MANAGEMANT**

*Which is conferred on him / her on October 1<sup>st</sup>, 2018*

*In testimony whereof is set the seal and signatures of authorities.*

*[Signature]*

**Principal  
PRINCIPAL**

**K.C.E.S.'s College of Engineering  
and Information Technology  
Jalgaon - 425001 (M.S.)**



*[Signature]*  
**Dean**

*[Signature]*

**PRINCIPAL**

**K.C.E.SOCIETY'S  
COLLEGE OF ENGG  
MANAGEMENT, JALGAON**



KHANDESH COLLEGE EDUCATION SOCIETY'S  
**COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY**

(Approved by AICTE, New Delhi, Affiliated to North Maharashtra University Jalgaon,  
Dr. Babasaheb Ambedkar Technical University, Lonare and Recognised by Govt. of Maharashtra)  
NAAC ACCREDITED GRADE 'B' (CGPA : 2-53)

Behind D.I.C. Off., N.H.6, Jalgaon-425001 (Maharashtra State), Tel.-0257-(Off.) 2242025 / 2242026 / 2242052 Fax-0257-2242027  
Visit Us At : www.coeit.kces.in, E-mail - coeit.inquiry@gmail.com

REF : COEIT/JAL/ / /

Date :

Date: 31/08/2017

**OFFICE ORDER (Ordinance 181 of NMU)**

Following faculty members are hereby appointed as "Co-ordinator" and "Academic Trainer" for below mentioned certificate courses under Ordinance 181 of NMU, with effect from 1<sup>st</sup> September 2017.

Sr. No.	Course Name	Co-ordinator	Trainer
1	Certificate Course in Power Distribution Engineering and Management	Dr. V. P. Sonawane	Dr. V. P. Sonawane
2	Certificate Course in Enterprise Resource Planning	Prof. A. Y. Suryavanshi	Mr. Nilesh Joshi
3	Certificate Course in Industrial Automation	Mr. K. P. Jadhav	Mr. K. P. Jadhav
4	Certificate Course in Digital Marketing and Social Media Management	Prof. S. R. Sugandhi	Mr. Tabrez Khan
5	Certificate Course in Plastic Processing Machine Operations	Mr. Manoj Salunke	CIPET, Aurangabad
6	Certificate Course in Printing Technology	Mr. Santosh Chaudhari	Mr. Santosh Chaudhari
7	Certificate Course in Energy Auditor	Dr. V. P. Sonawane	Dr. V. P. Sonawane

You are requested to take the charge as per the above office order. Also, you are also requested to maintain academic teaching learning records of assigned courses and arrange for the assessment procedures of related courses.

Principal

PRINCIPAL

K.C.E.S's College of Engineering  
and Information Technology  
Jalgaon - 425001 (M.S.)



Principal  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

## PAPER-I

### PRINTING TECHNOLOGY & BINDING OPERATIONS

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#### **Unit-1: Sheet Feed Offset Printing [15 Hrs]**

What is offset printing, types, single colour , two colour and four colour offset printing, selecting paper sheet, job planning, plate processing, sheet feed machine operation, ink control, printing quality control, various types jobs done on sheet feed offset printing

#### **Unit-2: Paper Cutting Operations [15 Hrs]**

Working principle, Job setting, types of paper cutting machine, single knife and three knife paper cutting machine, quality control of single knife paper cutting operations

#### **Unit-3: Tatkal / Digital Printing [15 Hrs]**

Principle of operation of digital printing, computer screen of digital printing, planning and designing of job, ink selection, job feeding, quality control of digital printing jobs

#### **Unit-4: Banner / Harding / Poster Printing [15 Hrs]**

Planning and designing of various jobs such as Banner / Harding / Poster, computer screen of digital printing, planning and designing of job, ink selection, job feeding, quality control of printing jobs

#### **Unit-5: Binding Operations [15 Hrs]**

Need and types of binding operations, Perfect binding, Center Pinning Binding, Section Binding, raw materials for binding, operation of binding machine, quality control of binding operations

#### **Unit-6: Screen Printing [15 Hrs]**

Operations, Designing and planning of various jobs, single colour and two colour screen printing, designing and planning job for screen printing, quality control of screen printing



  
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COLLEGE OF ENGG. &  
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## Attendance Sheet

1. Name of the College : KCE Society's College of Engineering and Information Technology, Jalgaon
2. Name of Career Oriented Course : Certificate Course in Printing Technology
3. Academic Year : 2017 - 18
4. Intake Capacity : 60

Sr. No.	Name of Candidate	09.09.17	16.09.17	23.09.17	07.10.17	14.10.17	28.10.17	11.11.17	18.11.17	06.01.18	13.01.18	20.01.18	27.01.18	03.02.18	10.02.18	17.02.18	03.03.18
1	MOHSEEN AHMED SHAIKH SAEED	P	P	A	P	P	P	P	A	A	A	P	P	P	P	P	A
2	MIRZA RAFIQUE BEG ISMAIL BEG	P	P	P	P	A	P	A	P	P	P	A	A	P	P	P	P
3	SHAIKH FIROZ SHAIKH SIRAJ	P	P	P	P	P	A	A	P	P	P	P	A	P	A	P	P

~~Signature~~

Mr. Santosh Chaudhari  
Co-ordinator

Dr. K. P. Rane  
Principal



K.C.E.S.'s College of Engineering  
and Information Technology  
Jalgaon - 425001 (M.S.)



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COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

**KCES's College of Engineering and IT, Jalgaon**

**Certificate Course in Printing Technology**

Paper Code : 1

Subject Name : Printing Technology and Binding Operations

Sr. No.	Name of Students	Internal Marks	External Marks
1	MOHSEEN AHEMAD SHAIKH SAEED	17	25
2	MIRZA RAFIQUE BEG ISMAIL BEG	20	25
3	SHAIKH FIROZ SHAIKH SIRAJ	19	25

Co-ordinator



*ml*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. & INFO  
TECHNOLGY, JALGAON

**KCES's College of Engineering and IT, Jalgaon**

**Certificate Course in Printing Technology**

Paper Code : 2

Subject Name : DTP Designing and Electronic Publishing

Sr. No.	Name of Students	Internal Marks	External Marks
1	MOHSEEN AHEMAD SHAIKH SAEED	27	40
2	MIRZA RAFIQUE BEG ISMAIL BEG	24	40
3	SHAIKH FIROZ SHAIKH SIRAJ	25	43

Co-ordinator



*h*  
**PRINCIPAL**  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG.& INFO  
TECHNOLOGY, JALGAON



**KCES's College of Engineering and IT, Jalgaon**  
**Certificate Course in Printing Technology**

Paper Code : 3

Subject Name : Practical / Viva

Sr. No.	Name of Students	Internal Marks	External Marks
1	MOHSEEN AHMED SHAIKH SAEED	32	50
2	MIRZA RAFIQUE BEG ISMAIL BEG	36	56
3	SHAIKH FIROZ SHAIKH SIRAJ	35	56

Co-ordinator



*ML*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG.& INFO  
TECHNOLOGY, JALGAON



1990  
'A' Grade  
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Jalgaon (M.S.), INDIA

*We, the Board of Deans, Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon*

&

*The Principal*

KCE Society's College of Engineering & IT, Jalgaon  
*do, hereby, certify that,*

*Mr./Ms.* MIRZA RAFIQUE BEG ISMAIL BEG

*has pursued a course of study approved by the Kavayitri Bahinabai  
Chaudhari North Maharashtra University, Jalgaon  
and has passed the requisite examination held in MAY 2018  
with 'B' grade and found duly qualified for the award of*

## Certificate in

PRINTING TECHNOLOGY

*Which is conferred on him / her on October 1<sup>st</sup>, 2018*

*In testimony whereof is set the seal and signatures of authorities.*

*ML*

Principal  
PRINCIPAL

K.C.E.S.'s College of Engineering  
and Information Technology  
Jalgaon - 425001 (M.S.)



*Deatil*  
Dean

*ML*

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K.C.E. SOCIETY'S  
COLLEGE OF ENGINEERING &  
MANAGEMENT





KHANDESH COLLEGE EDUCATION SOCIETY'S  
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NAAC ACCREDITED GRADE 'B' (CGPA : 2-53)

Behind D.I.C. Off., N.H.6, Jalgaon-425001 (Maharashtra State), Tel.-0257-(Off.) 2242025 / 2242026 / 2242052 Fax-0257-2242027  
Visit Us At : www.coeit.kces.in, E-mail - coeit.inquiry@gmail.com

REF : COEIT/JAL/ / /

Date :


Date: 31/08/2017

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6	Certificate Course in Printing Technology	Mr. Santosh Chaudhari	Mr. Santosh Chaudhari
7	Certificate Course in Energy Auditor	Dr. V. P. Sonawane	Dr. V. P. Sonawane

You are requested to take the charge as per the above office order. Also, you are also requested to maintain academic teaching learning records of assigned courses and arrange for the assessment procedures of related courses.

  
Principal  
PRINCIPAL  
K.C.E.S's College of Engineering  
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Jalgaon - 425001 (M.S.)



  
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COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON


**Syllabus Structure for Certificate Course in  
Power Distribution Engineering and Management  
w.e.f year 2017-18**

Sr. No	Paper	Name of Subject	Theory/ Practical	Teaching Hour	Maximum Marks Allotted			Passing			Credit
					External (EE)	Internal (IE)	Total	External (EE)	Internal (IE)	Total	
01	Paper-I	Power Distribution Sector & ICT Applications	Theory	90	60	40	100	24	16	40	6
	Paper-II	Power Distribution Engineering and Management	Theory	90	60	40	100	24	16	40	6
03	Paper-III	Industrial Training/Case Study/ Industrial Visit	Practical	120	60	40	100	24	16	40	8

**Learning Outcomes:** Participants will be able to understand the concept of loss reduction. Technical and commercial loss reduction and the use of Energy Management System functions for Power System, including the connected issues and challenges.

- Describe the important features of the power distribution system;
- Outline the advantages of high voltage distribution system (HVDS);
- Describe various components of the power distribution system;
- Explain various activities involved in distribution system planning;
- Discuss the operation and maintenance principles and practices for the power distribution system;
- Explain the fundamental features of grid management, load scheduling and load balancing.



  
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**MANAGEMENT, JALGAON**

protection and technology interventions in metering, billing and collection. Transmission and distribution losses, aggregate technical and commercial loss, factor contributing to high technical losses.

**Technical Loss Reduction:** factors contributing to high Commercial losses, long-term plans for technical loss reduction, acceptable technical loss levels.

### **Unit-V Energy Management & ICT Applications**

**18 Hours**

#### **ICT Applications in Distribution Business Management**

ICT applications in metering, data Acquisition and management, ICT for asset management, ICT for financial management, Distribution Business and the Need for Information Technology, Potential of ICT in the Power Distribution Business, Organisational Change Management for IT Applications, ICT Applications in Metering, Data Acquisition and Management, ICT for Asset Management, ICT for Financial Management, GIS for Distribution Network Management, GIS Applications, Customer Indexing, Software Based Distribution Network Planning and Analysis , GIS Based Growth Planning and Load Forecast Implications

#### **ICT Interface in Customer Services**

ICT applications for customer benefit, Interfacing Response system, Customer care centres, call centres, customer analysis tools, hand held device, data acquisition, risk, mitigation and analysis of trouble shouting and remedial actions, spot billing, online payment, revenue realization monitoring at utility

## **Power Distribution Engineering and Management**

### **(Course Contents)**

#### **Yearly Examination Scheme:**

**Teaching Scheme:**

**(EE) End Examination: 60 Marks**

**Lectures : 4 Hrs/Week**

**(IE) Internal Examination: 40 Marks**

**(EE) End Exam duration: 03 Hours**

#### **Unit-I: Principles of management**

**18 Hours**

**Aspects of management:** The management system concept, management processes, work values, supply chain management, TQM and project management, performance management.

**Conflict management:** Defining conflict, conflict: types and levels, source of conflict, effects of conflict, conflict process, conflict management, and conflict prevention.

**Customer relationship management:** Understanding the concept of customer values and customer satisfaction, customer relationship management: concept and elements, customer satisfaction surveys and customer index for effective crm

#### **Unit-II: Change management in power distribution**

**18 Hours**

**Change management concepts and processes:** Understanding change, drivers of change in business, the process of change models, phases of planned change, strategies of change common interventions for managing change.

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MENT.JALC



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K.C.E.SOCIETY'S  
MENT.JALC

## Attendance Sheet

1. Name of the College : KCE Society's College of Engineering and Information Technology, Jalgaon
2. Name of Career Oriented Course : Certificate Course in Power Distribution Management.
3. Academic Year : 2017 - 18
4. Intake Capacity : 60

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1	DEORE LALIT RAJENDRA	P	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2	DESALE MANOJ JAYWANT	P	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3	DESHMUKH RUSHIKESH CHANDRAKANT	P	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
4	KHARE SAGAR RAJESH	P	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
5	PATIL DIPAK RAJESH	P	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

*(Signature)*

Dr. V. P. Sonawane  
Co-ordinator



*(Signature)*

Dr. K. P. Rane  
Principal

PRINCIPAL  
K.C.E.S.'s College of Engineering  
and Information Technology  
Jalgaon - 425001 (M.S.)



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INFORMATION TECHNOLOGY, JALGAON