

Vision Buldhana Educational & Welfare Society's,

# PANKAJ LADDHAD INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES, BULDHANA

Chikhli Road , Yelgaon, Buldhana-443002 (M.S) INDIA

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Approved by AICTE New Delhi. Recognized by DTE(M.S), Affiliated to Sant Gadge Baba Amravati University ,Amravati ISO 9001:2015 Certified

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

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# CRITERION 1.1

# Curricular Planning and Implementation

#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

**PART-TWO** 

#### (असाधारण)

शुक्रवार, दिनांक २२ डिसेंबर, २०१७ अधिसूचना

क्रमांक : १५८/२०१७ दिनांक: २२/१२/२०१७

विषय : शैक्षणिक नियामिका .... शैक्षणिक वर्ष २०१८-२०१९ Subject: Academic Calendar.... 2018-2019

सर्व संबंधितांच्या माहिती करीता अधिसूचित करण्यात येते की, शैक्षणिक वर्ष २०१८-२०१९ ची शैक्षणिक नियामिका खालील प्रमाणे राहील.

It is notified for all concerned that, the Academic Calendar for the Academic Session 2018-2019 shall be as under:

#### <u>तक्ता -9</u> (Table-1)

अ.	कृती/कार्यक्रम	प्रारंभ	समाप्ती	एकूण
क्र.	(Activity)	(Commencement)	(Cessation)	दिवस
(S.N)	• • • • • • • • • • • • • • • • • • • •	,		(Total
9.	शैक्षणिक सत्र	गुरुवार, दि. १४ जून, २०१८	शनिवार,दि.३ नोव्हेंबर,२०१८	Days)
٩.		गुरुवार, दि. ४४ जून, २०४८	। रामिपार,१५.३ माध्वर,२०५८	994
	(प्रथम सत्र) (First Session)	Thursday, 14 June, 2018	Saturday,3November,2018	115
	,	•	-	
₹.	प्रवेश प्रक्रीया *	गुरुवार, दि. १४ जून, २०१८	शनिवार, दि. २३ जून, २०१८	०८
	(Admission	Thursday 14 June 2019	Coturday 22 June 2019	08
	Process)	Thursday, 14 June, 2018	Saturday, 23 June, 2018	
₹.	शैक्षणिक दिवस (प्रथम	सोमवार, दि. २५ जून, २०१८	शनिवार,दि. १३ ऑक्टोबर,	९०
	सत्र)	M 1 25 I 2010	२०१८ 	00
	Teaching Days	Monday, 25 June, 2018	Saturday,13 October,2018	90
	(First Session) हिवाळी परीक्षांची तयारी		mar A a arthur	- 4
8.		सोमवार, दि. १५ ऑक्टोबर,	शनिवार, दि. २० ऑक्टोबर,	०५
	(Preparation of Winter	२०१८ Monday, 15 October, 2018	Roger	05
	Examination)	Wioliday, 13 October, 2018	Saturday,20 October,2018	05
٧.	महाविद्यालयीन/	सोमवार, दि. २२ ऑक्टोबर,	शनिवार, दि. २४ नोव्हेंबर,	२६
,.	विद्यापीठीय परीक्षा	२०१८	2096	14
	(College/University	Monday, 22 October, 2018	Saturday, 24 November,	26
	Examinations)	<b>3</b> ,	2018	
ξ.	प्रथम सत्र अवकाश	सोमवार,दि.५ नोव्हेंबर, २०१८	शनिवार,दि.२४नोव्हेंबर,२०१८	9८
	(First Term	Monday, 5 November,	Saturday, 24 November,	18
	Vacation)	2018	2018	
0.	शैक्षणिक संत्र	सोमवार,दि.२६ नोव्हेंबर, २०१८	शनिवार, दि. २७ एप्रिल,	99८
	(द्वितीय सत्र)	Monday, 26 November,	२०१९	
	(Second Session)	2018	Saturday, 27 April, 2019	118
۷.	अशैक्षणिक दिवस	सोमवार, दि. २६ नोव्हेंबर,	शनिवार, दि. ८ डिसेंबर,	92
	(सांस्कृतिक, क्रिडा,	२०१८	२०१८	
	रा.से.यो. इत्यादी			
	करीता)			
	(Non Instructional	Monday, 26 November,	Saturday, 8 December,	12
	Days for	2018	2018	
	Recreation/ Extra			
	Curricular / Sports			
	etc.)			

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2017 - PART TWO - 700

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۶.	शैक्षणिक दिवस (द्वितीय	सोमवार, दि. १० डिसेंबर,	शनिवार,दि.३० मार्च, २०१९	९१
	सत्र)	२०१८		
	Teaching Days	Monday, 10 December,	Saturday, 30 March, 2019	91
	(Second Session)	2018		
90.	उन्हाळी परीक्षांची तयारी	सोमवार, दि. १ एप्रिल, २०१९	शनिवार,दि.६ एप्रिल, २०१९	оξ
	(Preparation for	Monday, 1 April, 2019	Saturday, 6 April, 2019	06
	Summer			
	Examination)			
99.	महाविद्यालयीन/	सोमवार,दि. ८ एप्रिल, २०१९	शनिवार, दि. ११ मे, २०१९	२६
	विद्यापीठीय उन्हाळी-			
	२०१९ परीक्षा			
	(College/University	Monday, 8 April, 2019	Saturday, 11 May, 2019	26
	Summer			
	Examination)			
97.	द्वितीय सत्र अवकाश	सोमवार, दि. २९ एप्रिल, २०१९	शनिवार, दि. ८ जून, २०१९	34
	(Second Term	Monday, 29 April, 2019	Saturday, 8 June, 2019	35
	Vacation)			

<sup>\*</sup> प्रथम सत्र प्रारंभ होण्यापूर्वी अवकाश कालावधीत प्रवेश प्रक्रीया सुरु करण्यात यावी.

#### (\* Admission Process may be started prior to commencement of First Session in vacations.)

विद्यापीठाचे शैक्षणिक विभाग/विद्यापीठाद्वारे संचालित महाविद्यालये/विद्यापीठाशी संलग्नित महाविद्यालयातील शिक्षक व शैक्षणिक कर्मचाऱ्यांना वरील तक्ता-१ मध्ये दर्शविल्याप्रमाणे प्रथम सत्र अवकाश, द्वितीय सत्र अवकाश व्यतिरिक्त खालील तक्ता-२ मध्ये दर्शविलेल्या सार्वजनिक सुट्या राहतील.

(The University Teaching Departments/ University Conducted Colleges/ Affiliated Colleges of Sant Gadge Baba Amravati University shall have first session vacation, second session vacation as mentioned in Table-1 along with public holidays as given in Table-2.)

<u>तक्ता -२</u> (Table – 2)

अ. क्र.	सण/सुट्या	दिवस व दिनांक
(Sr.No.)	(Festivals/Holidays)	(Day & Date)
٩.	रमजान ईद (ईद-उल फितर)(शव्वल-१)	शनिवार, दि. १६ जून, २०१८
	Ramzan Id(Id-Ul-Fitr)(Shawal-1)	Saturday, 16 <sup>th</sup> June, 2018
₹.	स्वातंत्र्य दिन	बुधवार, दि. १५ ऑगस्ट, २०१८
	Independence Day	Wednesday, 15 <sup>th</sup> August, 2018
3.	पारशी नववर्ष दिन (शहेनशाही)	शुक्रवार, दि. १७ ऑगस्ट, २०१८
	Parsi New Year (Shahenshahi)	Friday, 17 <sup>th</sup> August, 2018
8.	बकरी ईद (ईद-उल-झुआ)	बुधवार, दि. २२ ऑगस्ट, २०१८
	Bakri Id (Id-Ul-Zuha)	Wednesday, 22 <sup>nd</sup> August, 2018 गुरुवार, दि. १३ सप्टेंबर, २०१८
4.	गणेश चतुर्थी	गुरुवार, दि. १३ सप्टेंबर, २०१८
	Ganesh Chaturthi	Thursday, 13 <sup>th</sup> September, 2018
ξ.	मोहरम	गुरुवार, दि. २० सप्टेंबर, २०१८
	Moharum	Thursday, 20 <sup>th</sup> September, 2018
0.	महात्मा गांधी जयंती	मंगळवार, दि. २ ऑक्टोबर, २०१८
	Mahatma Gandhi Jayanti	Tuesday, 2 <sup>nd</sup> October, 2018
۷.	दसरा	गुरुवार, दि. १८ ऑक्टोबर, २०१८
	Dasara	Thursday, 18 <sup>th</sup> October, 2018
٧.	खिसमस	मंगळवार, दि. २५ डिसेंबर, २०१८
	Christmas	Tuesday, 25 <sup>th</sup> December, 2018
90.	प्रजासत्ताक दिन	शनिवार, दि. २६ जानेवारी, २०१९
	Republic Day	Saturday, 26 <sup>th</sup> January, 2019
99.	छत्रपती शिवाजी महाराज जयंती	मंगळवार, दि. १९ फेब्रुवारी, २०१९
	Chhatrapati Shivaji Maharaj Jayanti	Tuesday, 19 <sup>th</sup> February, 2019
٩२.	महाशिवरात्री	सोमवार, दि. ४ मार्च, २०१९
	Mahashivratri	Monday, 4 <sup>th</sup> March, 2019 गुरुवार, दि. २१ मार्च, २०१९
93.	होळी (दुसरा दिवस)	गुरुवार, दि. २१ मार्च, २०१९
	Holi (Second Day)	Thursday, 21st March, 2019

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98.	महावीर जयंती Mahavir Jayanti	बुधवार, दि. १७ एप्रिल, २०१९ Wednesday, 17 <sup>th</sup> April, 2019
94.	अक्षय्यतृतीया	गुरुवार, दि. १८ एप्रिल, २०१९
	Akshayya Trutiya	Thursday, 18 <sup>th</sup> April, 2019
٩६.	गुड फ्रायडे	शुक्रवार, दि. १९ एप्रिल, २०१९
	Good Friday	Friday, 19 <sup>th</sup> April, 2019

खालील सुट्ट्या रविवारी येत आहेत.

- १. डॉ. बाबासाहेब आंबेडकर जयंती दि. १४ एप्रिल, २०१९
- २. बुध्द पौर्णिमा - दि. १९ मे, २०१९

Following Holidays fall on Sunday.

- Dr. Babasaheb Ambedkar Jayanti 14<sup>th</sup> April, 2019
   Buddha Pournima 19<sup>th</sup> May, 2019
- (9) ही शैक्षणिक नियामिका विद्यापीठाचे शैक्षणिक विभाग/ विद्यापीठाद्वारे संचालित महाविद्यालये/ विद्यापीठाशी संलग्नीत महाविद्यालये ( व्यावसायिक महाविद्यालयासहीत) यांना लागू राहील.

(This Academic Calendar shall be applicable to all University Teaching Departments/ University Conducted Colleges/Affiliated Colleges (including Professional Colleges) of Sant Gadge Baba Amravati University.)

शैक्षणिक वर्ष २०१८-२०१९ मध्ये अध्यापन कार्य एकूण किती दिवस करण्यात आले या संबंधीची माहिती विद्यापीठ (२) शैक्षणिक विभाग प्रमुखांनी/विद्यापीठाद्वारे संचालित महाविद्यालयाच्या प्राचार्यांनी व संलग्नित महाविद्यालायांच्या प्राचार्यांनी शैक्षणिक वर्षाच्या अखेरीस विद्यापीठास कळवावी.

(At the end of Academic Session the Heads of the Teaching Departments of the University / Principals of Conducted Colleges and Affiliated Colleges shall communicate to the University total teaching days during the Academic Session 2018-2019).

विद्यापीठाच्या शैक्षणिक विभागातील / विद्यापीठाशी संलग्नित महाविद्यालयातील शिक्षक व शैक्षणिक कर्मचाऱ्यांना (3) तक्ता-२ मध्ये दर्शविण्यात आलेल्या सुट्यांव्यतिरिक्त राज्य शासनाने जाहीर केलेल्या इतर सुट्या अथवा जिल्हाधिकाऱ्यांनी जाहीर केलेल्या सुट्या उपभोगता येणार नाहीत. तथापि, यासंदर्भात अनुषंगिक निर्णय घेण्याचे अधिकार कुलगुरूंना राहतील.

(The Teaching Departments of the University/ University Conducted Colleges/ Affiliated Colleges of the University shall have holidays as per Table-2 and shall not have the holidays declared by the State Government or the District Collector. However, the Vice-Chancellor shall have the power to take decision

परीक्षा कालावधी कमी करण्यात यावा. ज्यामुळे मुल्यांकनाला पुरेसा वेळ देता येईल व निकाल वेळेवर जाहीर करता (8) येतील, तथा प्रवेश प्रक्रियेला गती देवून प्रवेश वेळेत पूर्ण करता येतील. जेणेकरुन विद्यार्थी महाविद्यालय/ विद्यापीठ परिसरात शैक्षणिक कार्यासाठी नियोजित कार्यक्रमानुसार उपस्थित राहू शकेल. याकरीता परीक्षा विभागाने परीक्षेकरीता निर्धारीत केलेल्या कालावधीचे कटाक्षाने पालन करावे.

(Span of Examination be curtailed to have enough time for evaluation and the publication of results in time so that the admission process could be speed up and completed in time, to have students presence in the campus for teaching as per schedule. For this, the time span allotted for examinations shall be strictly followed by Examination Section.)

अभियांत्रिकी अभ्यासक्रमाच्या प्रथम सत्राचे प्रवेश तंत्रशिक्षण संचालनालय, मुंबई द्वारे निश्चित होत असल्यामुळे प्रवेश (4) प्रक्रियेचा कालावधी काही आठवड्यांनी लांबत असल्यामुळे प्रत्यक्षात शैक्षणिक कार्य विलंबाने सुरु होते हे लक्षात घेता, ९० शैक्षणिक दिवस पूर्ण होईपर्यंत प्रथम सत्र सुरु ठेवाँवे. करीता महाविद्यालय तथा विद्यापीठाँचे परीक्षा व मुल्यांकन विभाग अवकाश व परीक्षेचा कालावधी यामध्ये समायोजन घडून आणतील. तसेच या संदर्भातील बदल महाविद्यालय विद्यापीठाला कळवतील.

(The admissions of the First Semester of Engineering Courses are governed by D.T.E., Mumbai and take couple of weeks for completion of admission process which results in late commencement of actual teaching. Hence, it is recommended to extend Ist Session to observe 90 teaching days. Vacation and Examination will be adjusted accordingly by the College, Examination & Evaluation Section of the University. Accordingly, the change should be brought to the notice of the University.)

> (डॉ. अजय प्र.देशमुख) कुलसचिव, संत गाडगे बाबा अमरावती विद्यापीठ

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#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

PART – TWO

(असाधारण)

#### बुधवार, दिनांक २६ डिसेंबर, २०१८ अधिसूचना

क्रमांक : १३८/२०१८ दिनांक: २६/१२/२०१८

विषय : शैक्षणिक नियामिका .... शैक्षणिक वर्ष २०१९-२०२० Subject: Academic Calendar.... 2019-2020

सर्व संबंधितांच्या माहिती करीता अधिसूचित करण्यात येते की, शैक्षणिक वर्ष २०१९-२०२० ची शैक्षणिक नियामिका खालील प्रमाणे राहील.

It is notified for all concerned that, the Academic Calendar for the Academic Session 2019-2020 shall be as under:

#### <u>तक्ता -१</u>

#### (Table-1)

अ. क्र.	कृती/कार्यक्रम (Activity)	प्रारंभ (Commencement)	समाप्ती (Cessation)	एकूण दिवस (Total
(S.N)	4 0		<u> </u>	Days)
٩.	शैक्षणिक सत्र (प्रथम सत्र)	सोमवार, दि. १० जून, २०१९	बुधवार, दि. २३ ऑक्टोबर, २०१९	90८
	(First Session)	Monday, 10 June, 2019	Wednesday, 23 October, 2019	108
٦.	प्रवेश प्रक्रीया *	सोमवार, दि. १० जून, २०१९	शनिवार, दि. १५ जून, २०१९	οξ
	(Admission Process)	Monday, 10 June, 2019	Saturday, 15 June, 2019	06
₹.	शैक्षणिक दिवस (प्रथम सत्र)	सोमवार, दि. १७ जून, २०१९	शनिवार, दि. १२ ऑक्टोबर, २०१९	93
	Teaching Days (First Session)	Monday, 17 June, 2019	Saturday, 12 October, 2019	93
8.	हिवाळी परीक्षांची तयारी (Preparation of	सोमवार, दि. १४ ऑक्टोबर, २०१९	बुधवार, दि. २३ ऑक्टोबर, २०१९	०९
	Winter Examination/College Examination)	Monday, 14 October, 2019	Wednesday, 23 October, 2019	09
4.	प्रथम सत्र अवकाश	गुरूवार, दि. २४ ऑक्टोबर,	बुधवार, दि. २० नोव्हेंबर,	28
	(First Term Vacation)	Thursday, 24 October, 2019	Wednesday, 20 November, 2019	24
ξ.	शैक्षणिक सत्र (द्वितीय सत्र)	गुरूवार, दि. २१ नोव्हेंबर, २०१९	शनिवार, दि. २५ एप्रिल, २०२०	१२६
	(Second Session)	Thursday, 21 November, 2019	Saturday, 25 April, 2020	126

#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2018 - PART TWO - 754

0.	अशैक्षणिक** दिवस	गुरूवार, दि. २१ नोव्हेंबर,	-	२०
	(नॅकची तयारी, कर्मचारी विकास कार्यक्रम, अंतर्गत गुणवत्ता हमी कक्ष सभा, अंतर्गत गुणवत्ता हमी अहवाल सादरीकरण व इतर गुणवत्ता वाढी संबंधित उपक्रम, शैक्षणिक अंकेक्षण, इत्यादी.) Non Instructional Days (NAAC Preparation, Faculty Development Programmes, IQAC Meetings, IQAR Submission, Post Accreditation Activities for Quality Enhancement, Academic Audit,	Roge Thursday, 21 November, 2019	Friday, 13 December, 2019	20
۷.	etc.) शैक्षणिक दिवस (द्वितीय	शनिवार, दि. १४ डिसेंबर,		९०
	মন) Teaching Days (Second Session)	२०१९ Saturday, 14 December, 2019 सोमवार, दि. २७ जानेवारी, २०२०	२०२० (३० दिवस) Saturday, 18 January, 2020 (30 Days) सोमवार, दि. १३ एप्रिल, २०२० Monday, 13 April, 2020	90
		Monday, 27 January, 2020	(60 Days)	
۶.	विद्यार्थ्यांचे गैरशैक्षणिक उपक्रम.	सोमवार, दि. २० जानेवारी, २०२०	शनिवार, दि. २५ जानेवारी, २०२०	0&
	(Extra Curricular Activities of students)	Monday, 20 January, 2020	Saturday, 25 January, 2020	06
90.	उन्हाळी परीक्षांची तयारी	बुधवार, दि. १५ एप्रिल, २०२०	शनिवार, दि. २५ एप्रिल,	90
	(Preparation for Summer Examination/College Examinations)	Wednesday, 15 April, 2020	Saturday, 25 April, 2020	10
99.	द्वितीय सत्र अवकाश	सोमवार, दि. २७ एप्रिल, २०२०	शनिवार, दि. ६ जून, २०२०	3६
	(Second Term Vacation)	Monday, 27 April, 2020	Saturday, 6 June, 2020	36

<sup>\*</sup> प्रथम सत्र प्रारंभ होण्यापूर्वी अवकाश कालावधीत प्रवेश प्रक्रीया सुरु करण्यात यावी.

(Admission Process may be started prior to commencement of First Session in vacations.)

(As far as possible the University should organize Faculty Development Programme, Orientation/Refresher Courses etc. during this period.)

#### विद्यापीठाच्या परीक्षा व दीक्षांत समारंभ

#### **University Examinations and Convocation**

अ. विद्यापीठाने खालील कालावधीतच परीक्षांचे आयोजन करावे.

A. The University Shall conduct examinations strictily adhering to following schedule.

<sup>\*\*</sup> विद्यापीठाने Faculty Development Programme, Orientation/Refresher Courses इत्यादी शक्यतो या कालावधीत आयोजित करावे.

#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2018 - PART TWO - 755

अ. क्र.	कृती/कार्यक्रम	प्रारंभ	समाप्ती	एकूण
(S.N)	(Activity)	(Commencement)	(Cessation)	दिवस
	, ,			(Total
				Days)
1.	हिवाळी परीक्षा	गुरूवार, दि. १७	शक्रवार, दि. १३	४६
		ऑक्टोबर, २०१९	डिसेंबर, २०१९	
	Winter Examinations	Thursday, 17	Friday, 13	46
		October, 2019	December,	
			2019	
2.	उन्हाळी परीक्षा	बुधवार, दि. १५	शनिवार, दि. ६	४६
		एप्रिल, २०२०	जून, २०२०	
	Summer Examinations	Wednesday, 15	Saturday, 6	46
		April, 2020	June, 2020	

#### विशेष सुचनाः (Special Note):

- ब. विद्यापीठाचा दीक्षांत समारंभ दि. २० डिसेंबर, २०१९ ला आयोजित करण्यात येईल.
- B.University Convocation will be organized on 20<sup>th</sup> December, 2019.

#### <u>तक्ता -२</u> (Table – 2)

( <b>Sr.No.</b> )	सण/सुट्या (Festivals/Holidays) बकरी ईद (ईद-उल-झुआ) Bakri Id (Id-Ul-Zuha)	<b>दिवस व दिनांक</b> (Day & Date) सोमवार, दि. १२ ऑगस्ट, २०१९
٩.	बकरी ईद (ईद-उल-झुआ)	
		सोमवार, दि. १२ ऑगस्ट, २०१९
	Bakri Id (Id-Ul-Zuha)	/ * ** * * ** * / <b>*</b> * * * * * * * * * * * * * * * * * *
₹.		Monday, 12 August, 2019
	स्वातंत्र्य दिन	गुरूवार, दि. १५ ऑगस्ट, २०१९
	Independence Day	Thursday, 15 August, 2019
<b>3</b> .	पारशी नववर्ष दिन (शहेनशाही)	शनिवार, दि. १७ ऑगस्ट, २०१९
	Parsi New Year (Shahenshahi)	Saturday, 17 August, 2019
8.	गणेश चतुर्थी	सोमवार, दि. २ सप्टेंबर, २०१९
	Ganesh Chaturthi	Monday, 2 September, 2019
٧.	गौरीपूजन	शुक्रवार, दि. ६ सप्टेंबर, २०१९
	Gouri Poojan	Friday, 6 September, 2019
ξ.	मोहरम	मंगळवार, दि. १० सप्टेंबर, २०१९
	Moharum	Tuesday, 10 September, 2019
0.	सर्वपितृ अमावास्या	शनिवार, दि. २८ सप्टेंबर, २०१९
	Sarvapitru Amawasyya	Saturday, 28 September, 2019
	महात्मा गांधी जयंती	बुधवार, दि. २ ऑक्टोबर, २०१९
	Mahatma Gandhi Jayanti	Wednesday, 2 October, 2019
٧.	दसरा	मंगळवार, दि. ८ ऑक्टोबर, २०१९
	Dasara	Tuesday, 8 October, 2019
90.	खिसमस	बुधवार, दि. २५ डिसेंबर, २०१९
	Christmas	Wednesday, 25 December, 2019
99.	छत्रपती शिवाजी महाराज जयंती	बुधवार, दि. १९ फेब्रुवारी, २०२०
	Chhatrapati Shivaji Maharaj Jayanti	Wednesday, 19 February, 2020
<b>१</b> २.	महाशिवरात्री	शुक्रवार, दि. २१ फेब्रुवारी, २०२०
	Mahashivratri	Friday, 21 February, 2020
93.	होळी (दुसरा दिवस)	मंगळवार, दि. १० मार्च, २०२०
	Holi (Second Day)	Tuesday, 10 March, 2020
98.	गुढीपाडवा	बुधवार, दि. २५ मार्च, २०२०
	Gudhi Padwa	Wednesday, 25 March, 2020
94.	रामनवमी	गुरूवार, दि. २ एप्रिल, २०२०
	Ram Navmi	Thursday, 2 April, 2020
,	महावीर जयंती	सोमवार, दि. ६ एप्रिल, २०२०
	Mahavir Jayanti	Monday, 6 April, 2020
90.	गुड फ्रायडे	शुक्रवार, दि. १० एप्रिल, २०२०
	Good Friday	Friday, 10 April, 2020
٩८.	डॉ.बाबासाहेब आंबेडकर जयंती	मंगळवार, दि. १४ एप्रिल, २०२०
	Dr.Babasaheb Ambedkar Jayanti	Tuesday, 14 April, 2020

#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2018 - PART TWO - 756

खालील सुटी रविवारी येत आहे.

१. प्रजासत्ताक दिन - दि. २६ जानेवारी, २०२०.

Following Holiday fall on Sunday.

1. Republic Day - 26<sup>th</sup> January, 2020

- (१) ही शैक्षणिक नियामिका विद्यापीठाचे शैक्षणिक विभाग/ विद्यापीठाद्वारे संचालित महाविद्यालये/ विद्यापीठाशी संलग्नीत महाविद्यालये ( व्यावसायिक महाविद्यालयांसहीत) यांना लागू राहील.
  - (This Academic Calendar shall be applicable to all University Teaching Departments/ University Conducted Colleges/Affiliated Colleges (including Professional Colleges) of Sant Gadge Baba Amravati University.)
- (२) शैक्षणिक वर्ष २०१९-२०२० मध्ये अध्यापन कार्य एकूण किती दिवस करण्यात आले या संबंधीची माहिती विद्यापीठ शैक्षणिक विभाग प्रमुखांनी/विद्यापीठाद्वारे संचालित महाविद्यालयांच्या प्राचार्यांनी व संलग्नित महाविद्यालयांच्या प्राचार्यांनी शैक्षणिक वर्षाच्या अखेरीस विद्यापीठास कळवावी.
  - (At the end of Academic Session the Heads of the Teaching Departments of the University / Principals of Conducted Colleges and Affiliated Colleges shall communicate to the University total teaching days during the Academic Session 2019-2020).
- (३) विद्यापीठाच्या शैक्षणिक विभागांतील / विद्यापीठाशी संलग्नित महाविद्यालयांतील शिक्षक व शैक्षणिक कर्मचाऱ्यांना तक्ता-२ मध्ये दर्शविण्यात आलेल्या सुट्यांव्यतिरिक्त राज्य शासनाने जाहीर केलेल्या इतर सुट्या अथवा जिल्हाधिकाऱ्यांनी जाहीर केलेल्या सुट्या उपभोगता येणार नाहीत. तथापि, यासंदर्भात अनुषंगिक निर्णय घेण्याचे अधिकार मा. कुलगुरूंना राहतील.
  - (The Teaching Departments of the University/ University Conducted Colleges/ Affiliated Colleges of the University shall have holidays as per Table-2 and shall not have the holidays declared by the State Government or the District Collector. However, the Hon'ble Vice-Chancellor shall have the power to take decision in this regard.)
- (४) परीक्षा कालावधी कमी करण्यात यावा. ज्यामुळे मुल्यांकनाला पुरेसा वेळ देता येईल व निकाल वेळेवर जाहीर करता येतील, तथा प्रवेश प्रक्रियेला गती देवून प्रवेश वेळेत पूर्ण करता येतील. जेणेकरुन विद्यार्थी महाविद्यालय/ विद्यापीठ परिसरात शैक्षणिक कार्यासाठी नियोजित कार्यक्रमानुसार उपस्थित राहू शकेल. याकरीता परीक्षा विभागाने परीक्षेकरीता निर्धारीत केलेल्या कालावधीचे कटाक्षाने पालन करावे.
  - (Span of Examination be curtailed to have enough time for evaluation and the publication of results in time so that the admission process could be speed up and completed in time, to have students presence in the campus for teaching as per schedule. For this, the time span allotted for examinations shall be strictly followed by Examination Section.)
- (५) अभियांत्रिकी अभ्यासक्रमांच्या प्रथम सत्राचे प्रवेश तंत्रशिक्षण संचालनालय, मुंबई द्वारे निश्चित होत असल्यामुळे प्रवेश प्रक्रियेचा कालावधी काही आठवड्यांनी लांबत असल्यामुळे प्रत्यक्षात शैक्षणिक कार्य विलंबाने सुरु होते हे लक्षात घेता, ९० शैक्षणिक दिवस पूर्ण होईपर्यंत प्रथम सत्र सुरु ठेवावे. करीता महाविद्यालय तथा विद्यापीठाचे परीक्षा व मुल्यांकन विभाग अवकाश व परीक्षेचा कालावधी यामध्ये समायोजन घडवून आणतील. तसेच या संदर्भातील बदल महाविद्यालये विद्यापीठाला कळवतील.
  - (The admissions of the First Semester of Engineering Courses are governed by D.T.E., Mumbai and take couple of weeks for completion of admission process which results in late commencement of actual teaching. Hence, it is recommended to extend Ist Session to observe 90 teaching days. Vacation and Examination will be adjusted accordingly by the Colleges, Examination & Evaluation Section of the University. Accordingly, the change should be brought to the notice of the University.)
- (६) ही शैक्षणिक नियामिका विचारात घेवून प्रत्येक महाविद्यालयाने तपशिलवार शैक्षणिक नियामिका तयार करुन ती महाविद्यालय विकास समितीकडून मान्य करुन महाविद्यालयाचे माहितीपत्रक, वेबसाईट इत्यादीच्या माध्यमातून विद्यार्थ्यांच्या निदर्शनास आणणे अनिवार्य आहे.
  - (It is manadatory for all colleges to prepare their Academic Calendar as per University Academic Calendar and after approval of the College Development Committee, the college Academic Calendar be published in the College Prospectus, Website for information of the students.)

स्वा/-(डॉ. अजय प्र.देशमुख) कुलसचिव, संत गाडगे बाबा अमरावती विद्यापीठ

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#### संत गाडगे बाबा अमरावती विद्यापीठ (असाधारण) अधिसूचना

क्रमांक : १५१/२०१९ दिनांक: ९/१२/२०१९

विषय : शैक्षणिक नियामिका .... शैक्षणिक वर्ष २०२०-२०२१ Subject: Academic Calendar.... 2020-2021

सर्व संबंधितांच्या माहिती करीता अधिसूचित करण्यात येते की, शैक्षणिक वर्ष २०२०-२०२१ ची शैक्षणिक नियामिका खालील प्रमाणे राहील.

It is notified for all concerned that, the Academic Calendar for the Academic Session 2020-2021 shall be as under:

#### <u>तक्ता -9</u> (Table-1)

अ.	कृती/कार्यक्रम	प्रारंभ	समाप्ती	एकूण
ज. क्र.	(Activity)	(Commencement)	(Cessation)	दिवस
(S.N)	(11001/103)	(commencement)	(Cessurion)	(Total
. ,	Morther To		mar 4 20 0 m	Days)
9.	शैक्षणिक सत्र	सोमवार, दि. ८ जून, २०२०	शनिवार, दि. ३१ ऑक्टोबर,	990
	(प्रथम सत्र)	Mandan 9 Jan 2020	2020	117
	(First Session)	Monday, 8 June, 2020	Saturday, 31 October, 2020	117
₹.	प्रवेश प्रक्रिया *	सोमवार, दि. ८ जून, २०२०	मंगळवार, दि. १६ जून,	०८
	(Admission		२०२०	0.0
	Process)	Monday, 8 June, 2020	Tuesday, 16 June, 2020	08
₹.	शैक्षणिक दिवस (प्रथम	बुधवार, दि. १७ जून, २०२०	गुरुवार, दि. २२ ऑक्टोबर,	१०२
	सत्र)		२०२०	
	Teaching Days	Wednesday, 17 June,	Thursday, 22 October,	102
	(First Session)	2020	2020	
8.	अभिक्रम प्रक्रिया	बुधवार, दि. १७ जून, २०२०	१ आठवडा	०६
	(प्रथम वर्ष प्रवेशित		(व्यावसायिक अभ्यासक्रमाचे	
	विद्यार्थ्यांकरिता)		विद्यार्थी वगळून) व	9८
	Induction		३ आठवडे (व्यावसायिक	
	Programme		अभ्यासक्रमांच्या	
	(For 1 <sup>st</sup> Year	Wednesday, 17 June,	विद्यार्थ्यांकरिता)	06
	Students)	2020	1 Week (Except	18
			Professional Courses	
			Students) and 3 Weeks	
			for Professional	
			Courses Students.	
4.	हिवाळी परीक्षांची तयारी	शुक्रवार, दि. २३ ऑक्टोबर,	शनिवार, दि. ३१ ऑक्टोबर,	00
	(Preparation of Winter	२०२०	२०२०	
	Examination/College Examination)	Friday, 23 October, 2020	Saturday, 31 October, 2020	07
ξ.	प्रथम सत्र अवकाश	सोमवार, दि. २ नोव्हेंबर,		9८
	(First Term	२०२०	२०२०	
	Vacation)			
	,	Monday, 2 November,	Thursday, 19	18
		2020	November, 2020	
9.	शैक्षणिक सत्र	शुक्रवार, दि. २० नोव्हेंबर,	सोमवार, दि. १९ एप्रिल,	920
-	(द्वितीय सत्र)	2020	2029	
	(Second Session)	•	` ` `	
	(Second Session)	Friday, 20 November,	Monday, 19 April,	120
		2020	2021	
۷.	अशैक्षणिक <b>**</b> दिवस	शुक्रवार, दि. २० नोव्हेंबर,	शनिवार, दि. ५ डिसेंबर,	93
	(नॅकची तयारी, कर्मचारी	2020	2020	`
	विकास कार्यक्रम,	Friday, 20 November,	Saturday, 5 December,	13
	अंतर्गत गुणवत्ता हमी	2020	2020	
	जित्तगत गुणवत्ता हमा		2020	

	क्य गुगा शंत्राच			
	कक्ष सभा, अंतर्गत			
	गुणवत्ता हमी अहवाल			
	सादरीकरण व इतर			
	गुणवत्ता वाढी संबंधित			
	उपक्रम, शैक्षणिक			
	अंकेक्षण, इत्यादी.)			
	Non Instructional			
	Days			
	(NAAC			
	Preparation, Faculty			
	Development Development			
	Programmes, IQAC			
	Meetings, IQAR			
	Submission, Post			
	Accreditation			
	Activities for			
	Quality			
	Enhancement,			
	Academic Audit,			
	etc.)			
۶.	शैक्षणिक दिवस (द्वितीय	सोमवार, दि. ७ डिसेंबर,		34
	सत्र)	२०२०	२०२१	
	Teaching Days			
	(Second Session)	Monday, 7 December,	Saturday, 16 January,	35
		2020	2021	
		गुरुवार, दि. २८ जानेवारी,	मंगळवार, दि. ६ एप्रिल,	५५
		२०२१	२०२१	
		Thursday, 28 January,	Tuesday, 6 April, 2021	55
		2021	,,	
90.	विद्यार्थ्यांचे गैरशैक्षणिक	सोमवार, दि. १८ जानेवारी,	बुधवार, दि. २७ जानेवारी,	٥٧
	उपक्रम.	२०२१	२०२१	
	(Extra Curricular			
1				
1	Activities of students)	Monday 18 January	Wednesday 27	08
	Activities of students)	Monday, 18 January, 2021	Wednesday, 27 January, 2021	08
99.	,	2021	January, 2021	
99.	उन्हाळी परीक्षांची तयारी	3 7	January, 2021 सोमवार, दि. १९ एप्रिल,	08
99.	उन्हाळी परीक्षांची तयारी (Preparation for	2021 बुधवार, दि. ७ एप्रिल, २०२१	January, 2021	
99.	उन्हाळी परीक्षांची तयारी (Preparation for Summer	2021 बुधवार, दि. ७ एप्रिल, २०२१ Wednesday, 7 April,	January, 2021 सोमवार, दि. १९ एप्रिल, २०२१	०९
99.	उन्हाळी परीक्षांची तयारी (Preparation for Summer Examination/College	2021 बुधवार, दि. ७ एप्रिल, २०२१	January, 2021 सोमवार, दि. १९ एप्रिल, २०२१ Monday, 19 April,	
	उन्हाळी परीक्षांची तयारी (Preparation for Summer Examination/College Examinations)	2021 बुधवार, दि. ७ एप्रिल, २०२१ Wednesday, 7 April, 2021	January, 2021 सोमवार, दि. १९ एप्रिल, २०२१ Monday, 19 April, 2021	۰۶ 09
99.	उन्हाळी परीक्षांची तयारी (Preparation for Summer Examination/College Examinations) द्वितीय सत्र अवकाश	2021 बुधवार, दि. ७ एप्रिल, २०२१ Wednesday, 7 April, 2021	January, 2021 सोमवार, दि. १९ एप्रिल, २०२१ Monday, 19 April,	०९
	उन्हाळी परीक्षांची तयारी (Preparation for Summer Examination/College Examinations) द्वितीय सत्र अवकाश (Second Term	2021 बुधवार, दि. ७ एप्रिल, २०२१ Wednesday, 7 April, 2021	January, 2021 सोमवार, दि. १९ एप्रिल, २०२१ Monday, 19 April, 2021	۰۶ 09
	उन्हाळी परीक्षांची तयारी (Preparation for Summer Examination/College Examinations) द्वितीय सत्र अवकाश	2021 बुधवार, दि. ७ एप्रिल, २०२१ Wednesday, 7 April, 2021	January, 2021 सोमवार, दि. १९ एप्रिल, २०२१ Monday, 19 April, 2021	۰۶ 09

<sup>\*</sup> प्रथम सत्र प्रारंभ होण्यापूर्वी अवकाश कालावधीत प्रवेश प्रक्रिया सुरू करण्यात यावी.

(Admission Process may be started prior to commencement of First Session in vacations.)

(As far as possible the University should organize Faculty Development Programme, Orientation/Refresher Courses etc. during this period.)

#### विद्यापीठाच्या परीक्षा व दीक्षांत समारंभ University Examinations and Convocation

A.The University Shall conduct regular examinations strictily adhering to following schedule.

<sup>\*\*</sup> विद्यापीठाने Faculty Development Programme, Orientation/Refresher Courses इत्यादी शक्यतो या कालावधीत आयोजित करावेत.

अ. विद्यापीठाने खालील कालावधीतच नियमित परीक्षांचे आयोजन करावे.

अ. क्र.	कृती/कार्यक्रम	प्रारंभ	समाप्ती	एकूण
(S.N)	(Activity)	(Commencement)	(Cessation)	दिवस
				(Total
				Days)
1.	हिवाळी परीक्षा	सोमवार, दि. ९	गुरुवार, दि. १०	२८
		नोव्हेंबर, २०२०	डिसेंबर, २०२०	
	Winter Examinations	Monday, 9	Thursday, 10	28
		November, 2020	December,	
			2020	
2.	उन्हाळी परीक्षा	मंगळवार, दि. २०	सोमवार, दि. १७	२२
		एप्रिल, २०२१	मे, २०२१	
	Summer Examinations	Tuesday, 20 April,	Monday, 17	22
		2021	May, 2021	

#### विशेष सुचनाः (Special Note):

- ब. विद्यापीठाचा दीक्षांत समारंभ रिववार, दि. २० डिसेंबर, २०२० रोजी आयोजित करण्यात येईल. B.University Convocation will be organized on Sunday,  $20^{th}$  December, 2020.

#### <u>तक्ता -२</u> (Table - 2)

अ. क्र.	सण/सुट्या	दिवस व दिनांक
(Sr.No.)	(Festivals/Holidays)	(Day & Date)
٩.	बकरी ईद (ईद-उल-झुआ)	शनिवार, दि. १ ऑगस्ट, २०२०
	Bakri Id (Id-Ul-Zuha)	Saturday, 1 August, 2020
٦.	रक्षाबंधन	सोमवार, दि. ३ ऑगस्ट, २०२०
	Rakshabandhan	Monday, 3 August, 2020
<b>3</b> .	स्वातंत्र्य दिन	शनिवार, दि. १५ ऑगस्ट, २०२०
	Independence Day	Saturday, 15 August, 2020
8.	गणेश चतुर्थी	शनिवार, दि. २२ ऑगस्ट, २०२०
	Ganesh Chaturthi	Saturday, 22 August, 2020
٧.	गौरीपूजन	बुधवार, दि. २६ ऑगस्ट, २०२०
	Gouri Poojan	Wednesday, 26 August, 2020
ξ.	अनंत चतुर्दशी	मंगळवार, दि. १ सप्टेंबर, २०२०
	Anant Chaturdashi	Tuesday, 1 September, 2020
0.	सर्वपित्री अमावास्या	गुरूवार, दि. १७ सप्टेंबर, २०२०
	Sarvapitri Amawasyya	Thursday, 17 September, 2020
۷.	महात्मा गांधी जयंती	शुक्रवार, दि. २ ऑक्टोबर, २०२०
	Mahatma Gandhi Jayanti	Friday, 2 October, 2020
٧.	ईद-ए-मिलाद	शुक्रवार, दि. ३० ऑक्टोबर, २०२०
	Id-E-Milad	Friday, 30 October, 2020
90.	गुरूनानक जयंती	सोमवार, दि. ३० नोव्हेंबर, २०२०
	Gurunank Jayanti	Monday, 30 November, 2020
99.	खिसमस	शुक्रवार, दि. २५ डिसेंबर, २०२०
	Christmas	Friday, 25 December, 2020
٩२.	प्रजासत्ताक दिन	मंगळवार, दि. २६ जानेवारी, २०२१
	Republic Day	Tuesday, 26 January, 2021
93.	छत्रपती शिवाजी महाराज जयंती	शुक्रवार, दि. १९ फेब्रुवारी, २०२१
	Chhatrapati Shivaji Maharaj Jayanti	Friday, 19 February, 2021
98.	महाशिवरात्री	गुरूवार, दि. ११ मार्च, २०२१
	Mahashivratri	Thursday, 11 March, 2021
94	होळी (दुसरा दिवस)	सोमवार, दि. २९ मार्च, २०२१
	Holi (Second Day)	Monday, 29 March, 2021
9६.	गुड फ्रायडे	शुक्रवार, दि. २ एप्रिल, २०२१
	Good Friday	Friday, 2 April, 2021
90.	गुढीपाडवा	मंगळवार, दि. १३ एप्रिल, २०२१
	Gudhi Padwa	Tuesday, 13 April, 2021
٩८.	डॉ.बाबासाहेब आंबेडकर जयंती	बुधवार, दि. १४ एप्रिल, २०२१
	Dr.Babasaheb Ambedkar Jayanti	Wednesday, 14 April, 2021

#### खालील सुट्या रविवारी येत आहेत.

 १. पारशी नववर्ष दिन (शहेनशाही)
 - १६ ऑगस्ट, २०२०

 २. मोहरम
 - ३० ऑगस्ट, २०२०

 ३. दसरा
 - २५ ऑक्टोबर, २०२०

 ४. महावीर जयंती
 - २५ एप्रिल, २०२१

#### Following Holidays fall on Sunday.

Parsi New Year (Shahenshahi)
 Moharum
 Dasara
 Mahavir Jayanti
 16 August, 2020
 30 August, 2020
 25 October, 2020
 April, 2021

(१) ही शैक्षणिक नियामिका विद्यापीठाचे शैक्षणिक विभाग/ घटक महाविद्यालये/ संलग्नित महाविद्यालये (व्यावसायिक महाविद्यालयांसहीत) यांना लागू राहील.

(This Academic Calendar shall be applicable to all University Teaching Departments/ University Constituent Colleges/Affiliated Colleges (including Professional Colleges) of Sant Gadge Baba Amravati University.)

(२) शैक्षणिक वर्ष २०२०-२०२१ या कालावधीत करण्यात आलेल्या एकूण अध्यापन दिवसांसंबंधीची माहिती विद्यापीठाच्या शैक्षणिक विभाग प्रमुखांनी/घटक महाविद्यालयांच्या प्राचार्यांनी / संलग्नित महाविद्यालयांच्या प्राचार्यांनी शैक्षणिक वर्षाच्या अखेरीस विद्यापीठास कळवावी.

(At the end of Academic Session the Heads of the Teaching Departments of the University / Principals of Constituent Colleges / Affiliated Colleges shall communicate to the University the actual teaching days conducted during the Academic Session 2020-2021).

(३) विद्यापीठाच्या शैक्षणिक विभागांतील / घटक महाविद्यालयातील/ संलग्नित महाविद्यालयांतील शिक्षक व शैक्षणिक कर्मचाऱ्यांना तक्ता-२ मध्ये दर्शविण्यात आलेल्या सुट्यांव्यतिरिक्त राज्य शासनाने जाहीर केलेल्या इतर सुट्या अथवा जिल्हाधिकाऱ्यांनी जाहीर केलेल्या सुट्या उपभोगता येणार नाहीत. तथापि, यासंदर्भात अनुषंगिक निर्णय घेण्याचे अधिकार मा. कुलगुरू यांना राहतील.

(The Teaching Departments of the University/ University Constituent Colleges/ Affiliated Colleges of the University shall have holidays as per Table-2 and shall not avail the holidays declared by the State Government or the District Collector. However, the Hon'ble Vice-Chancellor shall have the power to take decision in this regard.)

- (४) परीक्षा कालावधी कमी करण्यात यावा, ज्यामुळे मूल्यांकनाला पुरेसा वेळ देता येईल व निकाल वेळेवर जाहीर करता येतील, तथा प्रवेश प्रक्रियेला गती देवून प्रवेश वेळेत पूर्ण करता येतील. जेणेकरुन विद्यार्थी महाविद्यालय/ विद्यापीठ परिसरात शैक्षणिक कार्यासाठी नियोजित कार्यक्रमानुसार उपस्थित राहू शकेल. याकरीता परीक्षा विभागाने परीक्षेकरिता निर्धारीत केलेल्या कालावधीचे कटाक्षाने पालन करावे.
  - (Span of Examination be curtailed to have enough time for evaluation and the publication of results in time so that the admission process could be speed up and completed in time, to have students' presence in the campus for teaching as per schedule. For this, the time span allotted for examinations shall be strictly followed by Examination Section.)
- (५) व्यावसायिक अभ्यासक्रमांच्या प्रथम सत्राचे प्रवेश संबंधित प्राधिकारणाद्वारे निश्चित होत असल्यामुळे प्रवेश प्रक्रियेचा कालावधी काही आठवड्यांनी लांबतो. त्यामुळे प्रत्यक्ष शैक्षणिक कार्य विलंबाने सुरू होते. हे लक्षात घेता, ९० शैक्षणिक दिवस पूर्ण होईपर्यंत प्रथम सत्र सुरू ठेवावे. किरता महाविद्यालय तथा विद्यापीठाचे परीक्षा व मूल्यांकन विभाग अवकाश व परीक्षेचा कालावधी यामध्ये समायोजन घडवून आणतील. तसेच या संदर्भातील बदल महाविद्यालये विद्यापीठाला कळवतील.

(The admissions of the First Semester of Professional Courses are governed by their respective authorities for completion of admission process, results in late commencement of actual teaching. Hence, it is recommended to extend Ist Session to observe at least 90 teaching days. Vacation and Examination shall be adjusted by the Colleges, Examination & Evaluation Section of the University. Accordingly, the change should be brought to the notice of the University.)

- (६) ही शैक्षणिक नियामिका विचारात घेवून प्रत्येक महाविद्यालयाने तपशिलवार शैक्षणिक नियामिका तयार करून ती महाविद्यालय विकास समितीकडून मान्य करून महाविद्यालयाचे माहितीपत्रक आणि वेबसाईट इत्यादीच्या माध्यमातून विद्यार्थ्यांच्या निदर्शनास आणणे अनिवार्य आहे.
  - (It is manadatory for all the colleges to prepare their Academic Calendar as per University Academic Calendar and after approval of the College Development Committee, the College Academic Calendar be published in the College Prospectus and upload on the Website.)
- (७) **अभिक्रम प्रक्रिया :** शिखर संस्थांच्या (ए.आय.सी.टी.ई., यु.जी.सी. इत्यादी) मार्गदर्शक तत्त्वांनुसार विद्यापीठाच्या शैक्षणिक विभागाद्वारे/ घटक महाविद्यालयाद्वारे/ संलग्नित महाविद्यालयांद्वारे अभिक्रम प्रक्रिया अंतर्गत विविध उपक्रम राबविण्यात यावेत.

**Induction Programme:** Activities shall be performed as per guidelines of the apex bodies (A.I.C.T.E., U.G.C. etc.) by the University teaching departments/ constitutent / affiliated colleges.

स्वा/-

(डॉ.टी.आर.देशमुख) कुलसचिव, संत गाडगे बाबा अमरावती विद्यापीठ

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#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZEETE

Official Publication of Sant Gadge Baba Amravati University



#### **PART TWO**

#### (असाधारण)

शुक्रवार, दिनांक ३१ जुलै, २०२०

#### अधिसूचना

क्रमांक :५२/२०२० दिनांक: ३१/७/२०२०

विषय : शैक्षणिक नियामिका... शैक्षणिक वर्ष २०२०-२०२१ Subject : Academic Calendar.... Academic Year 2020-2021

संदर्भे : अधिसूचना क्र. १५१/२०१९, दि. ९.१२.२०१९ Ref.'nce: Notification No. 151/2019, dt. 9.12.2019

संदर्भांकित अधिसूचना क्र. १५१/२०१९ अन्वये शैक्षणिक वर्ष २०२०-२०२१ करीता शैक्षणिक नियामिका यापूर्वी प्रसिध्द केली आहे.

Academic Calendar for the Academic Session 2020-2021 is published vide above referred Notification No. 151/2019.

सर्व संबंधितांच्या माहिती करीता अधिसूचित करण्यात येते की, विद्यापरिषदेच्या दि. ३०.७.२०२० च्या तातडीच्या आभासी सभेत झालेल्या निर्णयानुसार, संदर्भांकित अधिसूचनेद्वारे प्रसिध्द करण्यात आलेली शैक्षणिक वर्ष २०२०-२०२१ करीताची शैक्षणिक नियामिका रद्द करण्यात येत आहे.

It is notified for all concerned that Academic Calendar for the Academic Session 2020-2021 which is published vide above referred Notification is hereby cancelled according to the decision made in the online meeting of Academic Council dated 30.7.2020.

सर्व संबंधितांच्या माहिती करीता पुनःश्च अधिसूचित करण्यात येते की, शैक्षणिक वर्ष २०२०-२०२१ ची शैक्षणिक नियामिका खालील प्रमाणे राहील.

It is notified further for all concerned that, the Academic Calendar for the Academic Session 2020-2021 shall be as under:

#### <u>तक्ता -9</u> (Table-1)

अ. क्र (S.N)	कृती/कार्यक्रम (Activity)	प्रारंभ (Commencement)	समाप्ती (Concluding Days)	एकूण दिवस (Total Days)
٩.	शैक्षणिक सत्र (प्रथम सत्र) (First Session)	मंगळवार, दि. ४ ऑगस्ट, २०२० Tuesday, 4 August, 2020	शनिवार, दि. २६ डिसेंबर, २०२० Saturday, 26 December, 2020	908 104
٦.	प्रवेश प्रक्रिया (Admission Process)	मंगळवार, दि. ४ ऑगस्ट, २०२० Tuesday, 4 August, 2020	सोमवार, दि. ३१ ऑगस्ट, २०२० Monday, 31 August, 2020	२८ 28
3.	शैक्षणिक दिवस (प्रथम सत्र) Teaching Days (First Session)	सोमवार, दि. १७ ऑगस्ट, २०२० Monday, 17 August, 2020	शनिवार, दि. ७ नोव्हेंबर, २०२० Saturday, 7 November, 2020	६६ 66
		सोमवार, दि. २३ नोव्हेंबर, २०२० Monday, 23 November, 2020	सोमवार, दि. २१ डिसेंबर, २०२० Monday, 21 December, 2020	ર૪ 24

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8.	अभिक्रम प्रक्रिया (प्रथम वर्ष प्रवेशित विद्यार्थ्यांकरिता) Induction Programme (For 1 <sup>st</sup> Year Students)	सोमवार, दि. १७ ऑगस्ट, २०२० Monday, 17 August, 2020	१ आठवडा (व्यावसायिक अभ्यासक्रमाचे विद्यार्थी वगळून) व ३ आठवडे (व्यावसायिक अभ्यासक्रमांच्या विद्यार्थ्यांकरिता) 1 Week (Except Professional Courses Students) and 3 Weeks for Professional Courses Students.	οξ 9ሪ 06 18
<b>4</b> .	हिवाळी परीक्षांची तयारी (Preparation of Winter Examination/College Examination)	मंगळवार, दि. २२ डिसेंबर, २०२० Tuesday, 22 December, 2020	शनिवार, दि. २६ डिसेंबर, २०२० Saturday, 26 December, 2020	૦ <u>૫</u> 05
€.	प्रथम सत्र अवकाश (First Term Vacation)	सोमवार, दि. ९ नोव्हेंबर, २०२० Monday, 9 November, 2020	शनिवार, दि. २१ नोव्हेंबर, २०२० Saturday, 21 November, 2020	93 13
		सोमवार, दि. २८ डिसेंबर, २०२० Monday, 28 December, 2020	शनिवार, दि. ९ जानेवारी, २०२१ Saturday, 9 January, 2021	१२ 12
0.	शैक्षणिक सत्र (द्वितीय सत्र) (Second Session)	सोमवार, दि. ११ जानेवारी, २०२१ Monday, 11 January, 2021	शनिवार, दि. २९ मे, २०२१ Saturday, 29 May, 2021	908 104
۷.	शैक्षणिक दिवस (द्वितीय सत्र) Teaching Days (Second Session)	सोमवार, दि. ११ जानेवारी, २०२१ Monday, 11 January, 2021	शनिवार, दि. ८ मे, २०२१ Saturday, 8 May, 2021	९४ 94
۶.	उन्हाळी परीक्षांची तयारी/ अशैक्षणिक दिवस (Preparation for Summer Examination/College Examinations/ Non – instructional Days.)	सोमवार, दि. १० मे, २०२१ Monday, 10 May, 2021	शनिवार, दि. २९ मे, २०२१ Saturday, 29 May, 2021	૧६ 16
90.	द्वितीय सत्र अवकाश (Second Term Vacation)	सोमवार, दि. ३१ मे, २०२१ Monday, 31 May, 2021	रविवार, दि. ४ जुलै, २०२१ Sunday, 4 July, 2021	३५ 35

कोवीड-१९ संबंधित विहित मार्गदर्शक तत्त्वांचे अनुसरण करुन वर्गकक्ष ऑनलाईन / ऑफलाईन (वर्गकक्ष) किंवा मिश्रित स्वरुपात (ऑनलाईन+ ऑफलाईन) सुरु केले जाऊ शकतात.

The classes may be started in online/ offline (class room) or blended mode (online+offline) following the prescribed protocols /guidelines related to COVID-19.

विद्यापीठाच्या परीक्षा व दीक्षांत समारंभ University Examinations and Convocation

#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2020 - PART TWO - 135

अ. विद्यापीठाने खालील कालावधीत नियमित परीक्षांचे आयोजन करावे.

A.The University Shall conduct regular examinations adhering to following schedule.

अ. क्र. (S.N)	कृती/कार्यक्रम (Activity)	प्रारंभ (Commencement)	समाप्ती (Cessation)	एकूण दिवस (Total Days)
1.	हिवाळी परीक्षा	सोमवार, दि. २८ डिसेंबर, २०२०	गुरुवार, दि. २८ जानेवारी, २०२१	३२
	Winter Examinations	Monday, 28 December, 2020	Thursday, 28 January, 2021	32
2.	उन्हाळी परीक्षा Summer Examinations	मंगळवार, दि. २६ मे, २०२१ Tuesday, 26 May, 2021	शुक्रवार, दि. २५ जुन, २०२१ Friday, 25 June,	3° 30

#### विशेष सुचनाः (Special Note):

- ब. विद्यापीठाचा दीक्षांत समारंभ रविवार, दि. २० डिसेंबर, २०२० रोजी आयोजित करण्यात येईल.
- B.University Convocation will be organized on Sunday, 20<sup>th</sup> December, 2020.

#### <u>तक्ता -२</u> (Table – 2)

अ. क्र. (Sr.No.)	सण/सुट्या (Festivals/Holidays)	दिवस व दिनांक (Day & Date)
٩.	स्वातंत्र्य दिन Independence Day	शनिवार, दि. १५ ऑगस्ट, २०२० Saturday, 15 August, 2020
₹.	गणेश चतुर्थी Ganesh Chaturthi	शनिवार, दि. २२ ऑगस्ट, २०२० Saturday, 22 August, 2020
₹.	गौरीपूजन Gouri Poojan	बुधवार, दि. २६ ऑगस्ट, २०२० Wednesday, 26 August, 2020
8.	अनंत चतुर्दशी Anant Chaturdashi	मंगळवार, दि. १ सप्टेंबर, २०२० Tuesday, 1 September, 2020
<b>ч</b> .	सर्वपित्री अमावास्या Sarvapitri Amawasyya	गुरूवार, दि. १७ सप्टेंबर, २०२० Thursday, 17 September, 2020
ξ.	महात्मा गांधी जयंती Mahatma Gandhi Jayanti	शुक्रवार, दि. २ ऑक्टोबर, २०२० Friday, 2 October, 2020
9.	ईद-ए-मिलाद Id-E-Milad	शुक्रवार, दि. ३० ऑक्टोबर, २०२० Friday, 30 October, 2020
۷.	गुरूनानक जयंती Gurunank Jayanti	सोमवार, दि. ३० नोव्हेंबर, २०२० Monday, 30 November, 2020

۶.	खिसमस	शुक्रवार, दि. २५ डिसेंबर, २०२०
	Christmas	Friday, 25 December, 2020
90.	प्रजासत्ताक दिन	   मंगळवार, दि. २६ जानेवारी, २०२१
	Republic Day	Tuesday, 26 January, 2021
99.	छत्रपती शिवाजी महाराज जयंती	शुक्रवार, दि. १९ फेब्रुवारी, २०२१
	Chhatrapati Shivaji Maharaj Jayanti	Friday, 19 February, 2021
97.	महाशिवरात्री महाशिवरात्री	गुरूवार, दि. ११ मार्च, २०२१
	Mahashivratri	Thursday, 11 March, 2021
93	होळी (दुसरा दिवस)	सोमवार, दि. २९ मार्च, २०२१
	Holi (Second Day)	Monday, 29 March, 2021
98.	गुड फ्रायडे	शुक्रवार, दि. २ एप्रिल, २०२१
10.	Good Friday	Friday, 2 April, 2021
		11100), 2110, 2021
9५.	गुढीपाडवा	मंगळवार, दि. १३ एप्रिल, २०२१
	Gudhi Padwa	Tuesday, 13 April, 2021
0.0	डॉ.बाबासाहेब आंबेडकर जयंती	बुधवार, दि. १४ एप्रिल, २०२१
9६.	Dr.Babasaheb Ambedkar Jayanti	अवरार, वि. १४ स्त्रिल, २०२१   Wednesday, 14 April, 2021
	Di.Daoasanco / infocurat sayanti	Wednesday, 14 April, 2021
90.	महाराष्ट्र दिन	शनिवार, दि. १ मे, २०२१
	Maharashtra Day	Saturday, 1 May, 2021
9८.	   रमझान ईद (ईद-उल-फितर)(शव्वल-१)	गुरूवार, दि. १३ मे, २०२१
10.	Ramzan Id (Id-Ul-Fitar)(Shawwal-1)	Thursday, 13 May, 2021
	, , , , ,	2000
98.	बुध्द पौर्णिमा	बुधवार, दि. २६ मे, २०२१
	Buddha Pournima	Wednesday, 26 May, 2021

#### खालील सुट्या रविवारी येत आहेत.

 9. पारशी नववर्ष दिन (शहेनशाही)
 - १६ ऑगस्ट, २०२०

 २. मोहरम
 - ३० ऑगस्ट, २०२०

 ३. दसरा
 - २५ ऑक्टोबर, २०२०

 ४. महावीर जयंती
 - २५ एप्रिल, २०२१

#### Following Holidays fall on Sunday.

Parsi New Year (Shahenshahi)
 Moharum
 Dasara
 Mahavir Jayanti
 16 August, 2020
 30 August, 2020
 25 October, 2020
 April, 2021

(१) ही शैक्षणिक नियामिका विद्यापीठाचे शैक्षणिक विभाग / घटक महाविद्यालये / संलग्नित महाविद्यालये ( व्यावसायिक महाविद्यालयांसहीत) यांना लागू राहील.

(This Academic Calendar shall be applicable to all University Teaching Departments/ University Constituent Colleges/Affiliated Colleges (including Professional Colleges) of Sant Gadge Baba Amravati University.)

#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2020 - PART TWO - 137

- (२) शैक्षणिक वर्ष २०२०-२०२९ या कालावधीत करण्यात आलेल्या एकूण अध्यापन दिवसांसंबंधीची माहिती विद्यापीठाच्या शैक्षणिक विभाग प्रमुखांनी/घटक महाविद्यालयांच्या प्राचार्यांनी / संलग्नित महाविद्यालयांच्या प्राचार्यांनी शैक्षणिक वर्षाच्या अखेरीस विद्यापीठास कळवावी.
  - (At the end of Academic Session the Heads of the Teaching Departments of the University / Principals of Constituent Colleges / Affiliated Colleges shall communicate to the University the actual teaching days conducted during the Academic Session 2020-2021).
- (३) विद्यापीठाच्या शैक्षणिक विभागांतील / घटक महाविद्यालयातील/ संलग्नित महाविद्यालयांतील शिक्षक व शैक्षणिक कर्मचाऱ्यांना तक्ता-२ मध्ये दर्शविण्यात आलेल्या सुट्यांव्यतिरिक्त राज्य शासनाने जाहीर केलेल्या इतर सुट्या अथवा जिल्हाधिकाऱ्यांनी जाहीर केलेल्या सुट्या उपभोगता येणार नाहीत. तथापि, यासंदर्भात अनुषंगिक निर्णय घेण्याचे अधिकार मा. कुलगुरू यांना राहतील.
  - (The Teaching Departments of the University/ University Constituent Colleges/ Affiliated Colleges of the University shall have holidays as per Table-2 and shall not avail the holidays declared by the State Government or the District Collector. However, the Hon'bleVice-Chancellor shall have the power to take decision in this regard.)
- (४) परीक्षा कालावधी कमी करण्यात यावा, ज्यामुळे मूल्यांकनाला पुरेसा वेळ देता येईल व निकाल वेळेवर जाहीर करता येतील, तथा प्रवेश प्रक्रियेला गती देवून प्रवेश वेळेत पूर्ण करता येतील. जेणेकरुन विद्यार्थी महाविद्यालय/ विद्यापीठ परिसरात शैक्षणिक कार्यासाठी नियोजित कार्यक्रमानुसार उपस्थित राहू शकेल. याकरीता परीक्षा विभागाने परीक्षेकरिता निर्धारीत केलेल्या कालावधीचे कटाक्षाने पालन करावे.
  - (Span of Examination be curtailed to have enough time for evaluation and the publication of results in time so that the admission process could be speed up and completed in time, to have students' presence in the campus for teaching as per schedule. For this, the time span allotted for examinations shall be strictly followed by Examination Section.)
- (५) व्यावसायिक अभ्यासक्रमांच्या प्रथम सत्राचे प्रवेश संबंधित प्राधिकारणाद्वारे निश्चित होत असल्यामुळे प्रवेश प्रक्रियेचा कालावधी काही आठवड्यांनी लांबतो. त्यामुळे प्रत्यक्ष शैक्षणिक कार्य विलंबाने सुरू होते.हे लक्षात घेता, ९० शैक्षणिक दिवस पूर्ण होईपर्यंत प्रथम सत्र सुरू ठेवावे. किरता महाविद्यालय तथा विद्यापीठाचे परीक्षा व मूल्यांकन विभाग अवकाश व परीक्षेचा कालावधी यामध्ये समायोजन घडवून आणतील. तसेच या संदर्भातील बदल महाविद्यालये विद्यापीठाला कळवतील.
  - (The admissions of the First Semester of Professional Courses are governed by their respective authorities for completion of admission process, results in late commencement of actual teaching. Hence, it is recommended to extend Ist Session to observe at least 90 teaching days. Vacation and Examination shall be adjusted by the Colleges, Examination & Evaluation Section of the University. Accordingly, the change should be brought to the notice of the University.)
- (६) ही शैक्षणिक नियामिका विचारात घेवून प्रत्येक महाविद्यालयाने तपशिलवार शैक्षणिक नियामिका तयार करून ती महाविद्यालय विकास समितीकडून मान्यकरून महाविद्यालयाचे माहितीपत्रक आणि वेबसाईट इत्यादीच्या माध्यमातून विद्यार्थ्यांच्या निदर्शनास आणणे अनिवार्य आहे.
  - (It is manadatory for all the colleges to prepare their Academic Calendar as per University Academic Calendar and after approval of the College Development Committee, the College Academic Calendar be published in the College Prospectus and upload on the Website.)
- (७) **अभिक्रम प्रक्रियाः**शिखर संस्थांच्या (ए.आय.सी.टी.ई., यु.जी.सी. इत्यादी) मार्गदर्शक तत्त्वांनुसार विद्यापीठाच्या शैक्षणिक विभागाद्वारे/ घटक महाविद्यालयाद्वारे/ संलग्नित महाविद्यालयांद्वारे अभिक्रम प्रक्रिया अंतर्गत विविध उपक्रम राबविण्यात यावेत.

**Induction Programme:** Activities shall be performed as per guidelines of the apex bodies (A.I.C.T.E., U.G.C. etc.) by the University teaching departments/ constituent / affiliated colleges.

स्वा/-(डॉ.टी.आर.देशमुख) कुलसचिव, संत गाडगे बाबा अमरावती विद्यापीठ

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#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2020 - PART TWO - 214

#### अधिसूचना

क्रमांक : ७७/२०२० दिनांक : १५/१०/२०२०

विषय : शैक्षणिक नियामिका .... शैक्षणिक वर्ष २०२०-२०२१ Subject : Academic Calendar.... Academic Year 2020-2021

संदर्भ : अधिसूचना क्र. ५२/२०२०, दि. ३१.७.२०२० Ref.'nce : Notification No. 52/2020, dt. 31.7.2020

संदर्भांकित अधिसूचना क्र. ५२/२०२० अन्वये शैक्षणिक वर्ष २०२०-२०२१ करीता सुधारीत शैक्षणिक नियामिका यापूर्वी प्रसिध्द केली आहे.

Revised Academic Calendar for the Academic Session 2020-2021 is published vide above referred Notification No. 52/2020.

सर्व संबंधितांच्या माहिती करीता अधिसूचित करण्यात येते की, विद्यापीठ अनुदान आयोगाच्या सप्टेंबर, २०२० च्या मार्गदर्शक तत्वांनुसार विद्यापीठ प्राधिकारीणींनी घेतलेल्या निर्णयानुसार, अधिसूचना क्र. ५२/२०२०, दि. ३१.७.२०२० ला अनुसरुन, शैक्षणिक नियामिका २०२०-२०२१ च्या तारखा खालील प्रमाणे राहतील.

It is notified for all concerned that according to the Guidelines of September, 2020 of U.G.C., as per the decision taken by the Authority of the University, in continuation to the Notification No. 52/2020, dated 31.7.2020, the dates of Academic Calendar 2020-2021 shall be as under.

- 1) Admission Process (to be completed) upto 31<sup>st</sup> October, 2020
- 2) Commencement of Academic Session and Teaching days from 1<sup>st</sup> November, 2020
- 3) Academic Session 2020-21 shall be completed upto 31<sup>st</sup> August, 2021
- 4) The details regarding preparations for winter examinations, first term vacation for all semesters, commencement of the even semester, preparation of summer examination, second term vacation and Public Holidays shall be announced lateron by the University taking into the consideration the Guidelines of Central Government/State Government/Apex bodies and the situation of Pandemic Covid-19.
- 5) The Commencement of Next Academic Session 2021-22 from 01<sup>st</sup> September, 2021.

स्वा/-(डॉ.टी.आर.देशमुख) कुलसचिव, संत गाडगे बाबा अमरावती विद्यापीठ

#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

PART-TWO

#### गुरुवार, दिनांक २४ डिसेंबर, २०२०

#### अधिसचना

क्रमांक : १९४/२०२० दिनांकः २४/१२/२०२०

विषय : सुधारीत शैक्षणिक नियामिका .... शैक्षणिक वर्ष २०२०-२०२१ Subject: Revised Academic Calendar.... Academic Year 2020-2021

संदर्भ : (१) अधिसूचना क्र. १५१/२०१९, दि. ९.१२.२०१९

(२) अधिसूचना क्र. ५२/२०२०, दि. ३१.७.२०२०

(३) अधिसूचना क्र. ७७/२०२०, दि. १५.१०.२०२०

Ref.'nce: (1) Notification No. 151/2019, dt. 9.12.2019

(2) Notification No. 52/2020, dt. 31.7.2020

(3) Notification No. 77/2020, dt. 15.10.2020

संदर्भांकित अधिसूचना क्र. १५१/२०१९ अन्वये शैक्षणिक वर्ष २०२०-२०२१ करीता शैक्षणिक नियामिका यापूर्वी प्रसिध्द केली होती. अधिसूचना क्र. ५२/२०२० अन्वये सुधारीत शैक्षणिक नियामिका प्रसिध्द करण्यात आली होती. अधिसूचना क्र. ७७/२०२० अन्वये शैक्षणिक नियामिका २०२०-२०२१ करीता सुधारीत तारखा जाहीर करण्यात आल्या होत्या.

Academic Calendar for the Academic Session 2020-2021 was published vide above referred Notification No. 151/2019. Revised Academic Calendar was published vide Notification No. 52/2020. Revised dates were published for Academic Calendar 2020-2021 vide Notification No. 77/2020.

सर्व संबंधितांच्या माहिती करीता अधिसूचित करण्यात येते की, विद्यापरिषदेच्या निर्णयानुसार, संदर्भांकित अधिसूचना क्र. ५२/२०२० नुसार, अधिसूचना क्र. १५१/२०१९ अन्वये प्रसिध्द करण्यात आलेली शैक्षणिक वर्ष २०२०-२०२१ करीताची शैक्षणिक नियामिका रद्द करण्यात आली आहे.

It is notified for all concerned that Academic Calendar for the Academic Session 2020-2021 which is published vide above referred Notification No. 151/2019 is being cancelled vide Notification No. 52/2020 according to the decision made by the Academic Council.

आता प्राधिकारीणीच्या निर्णयानुसार अधिसूचना क्र. ५२/२०२० व अधिसूचना क्र. ७७/२०२० नुसार अधिसूचित करण्यात आलेली शैक्षणिक नियामिका रद्द करण्यात येत असून, सर्व संबंधितांच्या माहिती करीता पुनःश्च अधिसूचित करण्यात येते की, शैक्षणिक वर्ष २०२०-२०२१ ची सुधारीत शैक्षणिक नियामिका पारंपारीक अभ्यासक्रमांकरीता <u>Table-1</u> प्रमाणे व व्यावसायिक अभ्यासक्रमांकरीता <u>Table-2 & Table-3</u> नुसार खालील प्रमाणे राहील.

Now, as per decision of the Authority, Academic Calendar published vide Notification No. 52/2020 and 77/2020 is hereby cancelled and it is notified further for all concerned that, the Revised Academic Calendar for the Academic Session 2020-2021 shall be as under for traditional Courses as per <u>Table-1</u> and for Professional courses as per <u>Table-2 & Table-3</u>:

#### <u>तक्ता -9</u> (Table-1)

अ.	कृती/कार्यक्रम	प्रारंभ	समाप्ती	एकूण
क्र.	(Activity)	(Commencement)	(Cessation)	दिवस
(S.N)	•		,	(Total
` '				Days)
٩.	शैक्षणिक सत्र %	मंगळवार, दि. ४ ऑगस्ट, २०२०	शनिवार, दि. १३ फेब्रुवारी,	
	(प्रथम सत्र)	Tuesday, 4 August, 2020	२०२१	
	Academic Session		Saturday, 13 February,	145
	(First Session)		2021	
	(= === = ======)			

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₹.	शैक्षणिक दिवस (विषम सत्र) Teaching Days	First Year	सोमवार, दि. २३ नोव्हेंबर, २०२० Monday, 23 November, 2020 सोमवार, दि. १७ ऑगस्ट, २०२०	शनिवार, दि. १३ फेब्रुवारी, २०२१ Saturday, 13 February, 2021	69*
	(Odd Semesters)	Higher Classes of all U.G. and P.G. Programmes	Monday, 17 August, 2020 सोमवार, दि. २३ नोव्हेंबर, २०२०	शनिवार, दि. १७ ऑक्टोबर, २०२० Saturday, 17 October, 2020 शनिवार, दि. १३ फेब्रुवारी,	49
			Monday, 23 November, 2020	Road Saturday, 13 February, 2021	69  118 <b>@</b>
3.	उन्हाळी- २०२	। २० परीक्षा	सोमवार, दि. १९ ऑक्टोबर, २०२०	शनिवार, दि. ७ नोव्हेंबर, २०२०	110 00
	Summer-20 Examination		Monday, 19 October, 2020	Saturday, 7 November, 2020	18
8.	अभिक्रम प्रक्रि	गा	सोमवार, दि.२ नोव्हेंबर,२०२०	शनिवार, दि. ७ नोव्हेंबर, २०२०	
0.	(प्रथम व विद्यार्थ्यांकरित Induction I	र्ष प्रवेशित	Monday, 2 November, 2020	Saturday, 7 November, 2020	06
4.	प्रथम सत्र अ		सोमवार, दि.९ नोव्हेंबर,२०२०	शनिवार, दि. २१ नोव्हेंबर, २०२०	
	(First Term		Monday, 9 November, 2020	Saturday, 21 November, 2020	18
<i>ن</i> .	विषम सत्रां विद्यापीठीय परीक्षा Odd Semesters University Examination	U.G. and P.G. Progra mmes	सोमवार, दि. १५ फेब्रुवारी, २०२१ Monday, 15 February, 2021	शनिवार, दि. २० मार्च, २०२१ Saturday, 20 March, 2021	28
9.	शैक्षणिक दिव	स (सम सत्र) Days (Even	सोमवार, दि. २२ मार्च, २०२१ Monday, 22 March, 2021	शुक्रवार, दि. ३० एप्रिल, २०२१ Friday, 30 April, 2021	31
			मंगळवार, दि. १ जून २०२१ Tuesday, 1 June, 2021	शनिवार, दि. ७ ऑगस्ट, २०२१ Saturday, 7 August, 2021	59
۷.	द्वितीय सत्र उ (Second Vacation)	भवकाश Term	शनिवार, दि. १ मे, २०२१ Saturday, 1 May, 2021	सोमवार, दि. ३१ मे, २०२१ Monday, 31 May, 2021	26
٧.	सम सत्रांर्च परीक्षा Even University Examinatio	विद्यापीठीय Semesters on	सोमवार, दि. ९ ऑगस्ट, २०२१ Monday, 9 August, 2021	शनिवारं , दि. २८ ऑगस्ट, २०२१ Saturday, 28 August, 2021	19
90.		णिक सत्राचा		, t	

## (Table-2) (Professional Courses) Higher Classes (Excluding First Year)

S.N.	Activity	Commencement	<b>Concluding Days</b>	Total Days
1	First Session %	Tuesday, 4 August 2020	Saturday, 26 December, 2020.	104
2.	Teaching Days (First	Monday, 17 August 2020	Saturday, 7 November, 2020	66
	Session)	Monday, 23 November 2020	Monday, 21 December 2020	24
3.	First Term Vacation	Monday, 9 November 2020	Saturday, 21 November 2020	13
4.	Non-instructional days	Tuesday, 22 December 2020	Saturday, 9 January 2021	17
5.	Second Session	Monday, 11 January, 2021	Saturday, 29 May 2021	110
6.	Teaching Days (Second Session)	Monday, 11 January, 2021	Saturday, 22 May 2021	105
7.	Preparation for Summer Examination/ Non Instructional Days	Monday, 24 May2021	Saturday, 29 May 2021	6
8.	Second Term Vacation	Monday, 31 May, 2021	Saturday, 4 July, 2021	35

**Notes :** 1. Extra classes for lateral entry students shall be conducted to cover the syllabus before the commencement of examination.

**2.** As teaching days are 105, Winter examination can be adjusted during the non-instructional days & at the start of second session and summer examination during the second vacation period.

(Table-3)
Professional Courses (First Year)

S.N.	Activity	Commencement	Concluding Days	Total Days
1	First Session	Monday, 11 January, 2021	Friday, 30 April 2021	88
2.	Teaching Days (First Session)	Monday, 11 January, 2021	Saturday, 3 April 2021	67
3	Non Instructional Days	Monday, 5 April 2021	Saturday, 17 April 2021	10
4.	First semester university winter Examination	Monday, 19 April 2021	Friday, 30 April 2021	11
5.	(Second Session	Monday, 3 May 2021	Saturday, 28 August 2021	99
6.	Teaching Days (Second Session)	Monday, 3 May 2021	Wednesday, 18 August 2021	90
7.	Second semester university summer Examination	Thursday, 19 August 2021	Saturday, 28 August 2021	10

- % सर्व विद्याशाखांच्या पदवी आणि पदव्युत्तर अभ्यासक्रमांसाठी विद्यापीठ अनुदान आयोग/ए.आय.सी.टी.ई./शिखर संस्था, महाराष्ट्र शासन आणि विद्यापीठाने वेळोवेळी निर्गमित केलेल्या निर्देशानुसार प्रवेश प्रक्रिया राबविण्यात यावी.
- (% Admission Procedure should be continued as per the directions issued by UGC/AICTE/Appenx Bodies, Government of Maharashtra and University from time to time for all degrees and post graduate programmes of all faculties.)
- \* दिलेल्या कालावधीत परीक्षा पूर्ण करण्यासाठी विद्यापीठ सर्व अभ्यासक्रमांच्या विषम (सेमिस्टरसाठी) सत्रांसाठी परीक्षा विकेंद्रीकरणाची पध्दती अवलंबू शकेल.
- (\* The University may adopt practice of decentralization of Examinations for the odd semesters of all programmes so as to complete examinations in the stated duration.)
- @ वरीष्ठ वर्गांसाठी अध्यापनाचे ११८ दिवस नेमून दिले आहेत. अध्यापनाचे इतके दिवस असण्याचे कारण म्हणजे ऑनलाईन शिक्षण प्रक्रियेत झालेले नुकसान (जर काही असल्यास) भरुन काढता यावे.
- (@ For higher classes teaching days prescribed are 118. The reason for having the teaching days is to overcome the losses (if any) caused in teaching due to online teaching mode.)

कोवीड-१९ संबंधित विहित मार्गदर्शक तत्त्वांचे अनुसरण करुन वर्गकक्ष ऑनलाईन / ऑफलाईन (वर्गकक्ष) किंवा मिश्रित स्वरुपात (ऑनलाईन + ऑफलाईन) सुरु केले जाऊ शकतात.

(The classes may be started in online/ offline (class room) or blended mode (online+offline) following the prescribed protocols /guidelines related to COVID-19.)

#### <u>तक्ता -४</u> (Table – 4)

अ. क्र.	सण/सुट्या	दिवस व दिनांक
(Sr.No.)	(Festivals/Holidays)	(Day & Date)
٩.	स्वातंत्र्य दिन	शनिवार, दि. १५ ऑगस्ट, २०२०
	Independence Day	Saturday, 15 August, 2020
٦.	गणेश चतुर्थी	शनिवार, दि. २२ ऑगस्ट, २०२०
	Ganesh Chaturthi	Saturday, 22 August, 2020
<b>3</b> .	गौरीपूजन	बुधवार, दि. २६ ऑगस्ट, २०२०
	Gouri Poojan	Wednesday, 26 August, 2020
8.	अनंत चतुर्दशी	मंगळवार, दिं. १ सप्टेंबर, २०२०
	Anant Chaturdashi	Tuesday, 1 September, 2020
<b>ዓ</b> .	सर्वपित्री अमावास्या	गुरूवार, दि. १७ सप्टेंबर, २०२०
	Sarvapitri Amawasyya	Thursday, 17 September, 2020
ξ.	महात्मा गांधी जयंती	शुक्रवार, दि. २ ऑक्टोबर, २०२०
	Mahatma Gandhi Jayanti	Friday, 2 October, 2020
0.	ईद-ए-मिलाद	शुक्रवार, दि. ३० ऑक्टोबर, २०२०
	Id-E-Milad	Friday, 30 October, 2020
۷.	गुरूनानक जयंती	सोमवार, दि. ३० नोव्हेंबर, २०२०
	Gurunank Jayanti	Monday, 30 November, 2020
٧.	खिसमस	शुक्रवार, दि. २५ डिसेंबर, २०२०
	Christmas	Friday, 25 December, 2020
90.	प्रजासत्ताक दिन	मंगळवार, दि. २६ जानेवारी, २०२१
	Republic Day	Tuesday, 26 January, 2021
99.	छत्रपती शिवाजी महाराज जयंती	शुक्रवार, दि. १९ फेब्रुवारी, २०२१
	Chhatrapati Shivaji Maharaj Jayanti	Friday, 19 February, 2021
٩२.	महाशिवरात्री	गुरूवार, दि. ११ मार्च, २०२१
	Mahashivratri	Thursday, 11 March, 2021
93	होळी (दुसरा दिवस)	सोमवार, दि. २९ मार्च, २०२१
	Holi (Second Day)	Monday, 29 March, 2021
98.	गुड फ्रायडे	शुक्रवार, दि. २ एप्रिल, २०२१
	Good Friday	Friday, 2 April, 2021

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94.	गुढीपाडवा	मंगळवार, दि. १३ एप्रिल, २०२१
	Gudhi Padwa	Tuesday, 13 April, 2021
٩६.	डॉ.बाबासाहेब आंबेडकर जयंती	बुधवार, दि. १४ एप्रिल, २०२१
	Dr.Babasaheb Ambedkar Jayanti	Wednesday, 14 April, 2021
90.	बकरी ईद	बुधवार, दि. २१ जुलै, २०२१
	Bakri Id	Wednesday, 21 July, 2021

#### खालील सुट्या रविवारी येत आहेत.

पारशी नववर्ष दिन (शहेनशाही)
 मोहरम
 दसरा
 पह ऑगस्ट, २०२०
 दसरा
 महावीर जयंती
 प६ ऑगस्ट, २०२०
 २५ ऑक्टोबर, २०२०
 २५ एप्रिल, २०२१

#### Following Holidays fall on Sunday.

Parsi New Year (Shahenshahi)
 Moharum
 Dasara
 Mahavir Jayanti
 16 August, 2020
 30 August, 2020
 25 October, 2020
 April, 2021

(१) ही शैक्षणिक नियामिका विद्यापीठाचे शैक्षणिक विभाग/ घटक महाविद्यालये/ संलग्नित महाविद्यालये (व्यावसायिक महाविद्यालयांसहीत) यांना लागू राहील.

(This Academic Calendar shall be applicable to all University Teaching Departments/ University Constituent Colleges/Affiliated Colleges (including Professional Colleges) of Sant Gadge Baba Amravati University.)

(२) शैक्षणिक वर्ष २०२०-२०२१ या कालावधीत करण्यात आलेल्या एकूण अध्यापन दिवसांसंबंधीची माहिती विद्यापीठाच्या शैक्षणिक विभाग प्रमुखांनी/घटक महाविद्यालयांच्या प्राचार्यांनी / संलग्नित महाविद्यालयांच्या प्राचार्यांनी शैक्षणिक वर्षाच्या अखेरीस विद्यापीठास कळवावी.

(At the end of Academic Session the Heads of the Teaching Departments of the University / Principals of Constituent Colleges / Affiliated Colleges shall communicate to the University the actual teaching days conducted during the Academic Session 2020-2021).

(३) विद्यापीठाच्या शैक्षणिक विभागांतील / घटक महाविद्यालयातील/ संलग्नित महाविद्यालयांतील शिक्षक व शैक्षणिक कर्मचाऱ्यांना तक्ता-२ मध्ये दर्शविण्यात आलेल्या सुट्यांव्यतिरिक्त राज्य शासनाने जाहीर केलेल्या इतर सुट्या अथवा जिल्हाधिकाऱ्यांनी जाहीर केलेल्या सुट्या उपभोगता येणार नाहीत. तथापि, यासंदर्भात अनुषंगिक निर्णय घेण्याचे अधिकार मा. कुलगुरू यांना राहतील.

(The Teaching Departments of the University/ University Constituent Colleges/ Affiliated Colleges of the University shall have holidays as per Table-2 and shall not avail the holidays declared by the State Government or the District Collector. However, the Hon'ble Vice-Chancellor shall have the power to take decision in this regard.)

(४) परीक्षा कालावधी कमी करण्यात यावा, ज्यामुळे मूल्यांकनाला पुरेसा वेळ देता येईल व निकाल वेळेवर जाहीर करता येतील, तथा प्रवेश प्रक्रियेला गती देवून प्रवेश वेळेत पूर्ण करता येतील. जेणेकरुन विद्यार्थी महाविद्यालय/ विद्यापीठ परिसरात शैक्षणिक कार्यासाठी नियोजित कार्यक्रमानुसार उपस्थित राहू शकेल. याकरीता परीक्षा विभागाने परीक्षेकरिता निर्धारीत केलेल्या कालावधीचे कटाक्षाने पालन करावे.

(Span of Examination be curtailed to have enough time for evaluation and the publication of results in time so that the admission process could be speed up and completed in time, to have students' presence in the campus for teaching as per schedule. For this, the time span allotted for examinations shall be strictly followed by Examination Section.)

(५) व्यावसायिक अभ्यासक्रमांच्या प्रथम सत्राचे प्रवेश संबंधित प्राधिकारणाद्वारे निश्चित होत असल्यामुळे प्रवेश प्रक्रियेचा कालावधी काही आठवड्यांनी लांबतो. त्यामुळे प्रत्यक्ष शैक्षणिक कार्य विलंबाने सुरू होते. हे लक्षात घेता, ९० शैक्षणिक दिवस पूर्ण होईपर्यंत प्रथम सत्र सुरू ठेवावे. करिता महाविद्यालय तथा विद्यापीठाचे परीक्षा व मूल्यांकन विभाग अवकाश व परीक्षेचा कालावधी यामध्ये समायोजन घडवून आणतील. तसेच या संदर्भातील बदल महाविद्यालये विद्यापीठाला कळवतील.

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(The admissions of the First Semester of Professional Courses are governed by their respective authorities for completion of admission process, results in late commencement of actual teaching. Hence, it is recommended to extend Ist Session to observe sufficient teaching days. Vacation and Examination shall be adjusted by the Colleges, Examination & Evaluation Section of the University. Accordingly, the change should be brought to the notice of the University.)

- (६) ही शैक्षणिक नियामिका विचारात घेवून प्रत्येक महाविद्यालयाने तपशिलवार शैक्षणिक नियामिका तयार करून ती महाविद्यालय विकास समितीकडून मान्य करून महाविद्यालयाचे माहितीपत्रक आणि वेबसाईट इत्यादीच्या माध्यमातून विद्यार्थ्यांच्या निदर्शनास आणणे अनिवार्य आहे.
  - (It is manadatory for all the colleges to prepare their Academic Calendar as per University Academic Calendar and after approval of the College Development Committee, the College Academic Calendar be published in the College Prospectus and upload on the Website.)
- (७) **अभिक्रम प्रक्रिया :** शिखर संस्थांच्या (ए.आय.सी.टी.ई., यु.जी.सी. इत्यादी) मार्गदर्शक तत्त्वांनुसार विद्यापीठाच्या शैक्षणिक विभागाद्वारे/ घटक महाविद्यालयाद्वारे/ संलग्नित महाविद्यालयांद्वारे अभिक्रम प्रक्रिया अंतर्गत विविध उपक्रम राबविण्यात यावेत.

**Induction Programme:** Activities shall be performed as per guidelines of the apex bodies (A.I.C.T.E., U.G.C. etc.) by the University teaching departments/ constituent / affiliated colleges.

स्वा/-(डॉ.टी.आर.देशमुख) कुलसचिव, संत गाडगे बाबा अमरावती विद्यापीठ

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#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

PART-TWO

#### (असाधारण)

#### शनिवार, दिनांक ७ ऑगस्ट, २०२१ अधिसूचना

क्रमांक : ७९/२०२१ दिनांक: ०७/८/२०२१

विषय : शैक्षणिक नियामिका .... शैक्षणिक वर्ष २०२१-२०२२ Subject: Academic Calendar.... Academic Year 2021-2022

सर्व संबंधितांच्या माहिती करीता अधिसूचित करण्यात येते की, शैक्षणिक वर्ष २०२१-२०२२ ची शैक्षणिक नियामिका खालील प्रमाणे राहील.

It is notified for all concerned that, the Academic Calendar for the Academic Session 2021-2022 shall be as under:

#### <u>तक्ता -9</u> (Table-1)

(विद्यापीट शैक्षणिक विभाग आणि अभियांत्रिकी व भेषजी सोडून इतर सर्व प्रोग्राम्स करीता)

### (For University Teaching Departments and all other programmes excluding Engineering & Pharmacy)

अ.	कृती/कार्यक्रम	प्रारंभ	समाप्ती	एकूण
क्र.	(Activity)	(Commencement)	(Cessation)	दिवस
(S.				(Total Days)
N)	4.0			
٩.	शैक्षणिक सत्र	सोमवार, दि. ३० ऑगस्ट,		105
	(प्रथम सत्र)	२०२१	२०२२ 	
	Academic Session	Monday, 30 August,	Saturday, 15 <sup>th</sup> January,	
	(First Session)	2021	2022	
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			1.4
₹.	प्रवेश प्रक्रीया %	बुधवार, दि. १ सप्टेंबर,		14
	Admission Process	२०२ <b>१</b>	२०२१	
		Wednesday, 1 <sup>st</sup>	Saturday, 18 <sup>th</sup>	
		September, 2021	September, 2021	
3.	शैक्षणिक दिवस	सोमवार, दि. २७ सप्टेंबर,	शनिवार, दि. १५ जानेवारी,	83
₹.	(विषम सत्र)	२०२१	२०२२	63
	Teaching Days	Monday, $27^{th}$	Saturday, 15 <sup>th</sup> January,	
	(Odd Semesters)	September, 2021	2022	
	(Odd Semesters)	September, 2021	2022	
8.	अभिक्रम प्रक्रिया	सोमवार, दि. २० सप्टेंबर,	शनिवार, दि. २५ सप्टेंबर,	6
	(प्रथम वर्ष प्रवेशित	२०२१	२०२१	
	विद्यार्थ्यांकरिता)			
	Induction Programme	Monday, $20^{th}$	Saturday, $25^{th}$	
	(For 1 <sup>st</sup> Year Students)	September, 2021	September, 2021	
٧.	प्रथम सत्र अवकाश	सोमवार, दि. १ नोव्हेंबर,		6
	(First Term Vacation)	२०२१	२०२१	
		Monday, 1 <sup>st</sup>	Saturday, 6 <sup>th</sup>	
		November, 2021	November, 2021	

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ξ.	विषम सत्रांची All विद्यापीठीय U.G. परीक्षा/ and	सोमवार, दि. १७ जानेवारी, २०२२	२०२२	19 *
	अशेक्षणिक P.G.  विवस Progra  Odd mmes  Semesters University Examinations/ Non- instructional days	Monday, 17 <sup>th</sup> January, 2022	Saturday, 5 <sup>th</sup> February, 2022	
0.	शैक्षणिक सत्र (द्वितीय सत्र) Academic Session (Second Session)	सोमवार, दि. १७ जानेवारी, २०२२ Monday, 17 <sup>th</sup> January, 2022	मंगळवार, दि. ३१ मे, २०२२ Tuesday, 31 <sup>st</sup> May, 2022	109
۷.	शैक्षणिक दिवस (सम सत्र) Teaching Days (Eve Semesters)	सोमवार, दि. ७ फेब्रुवारी, २०२२ Monday, 7 <sup>th</sup> February, 2022	मंगळवार, दि. ३१ मे, २०२२ Tuesday, 31 <sup>st</sup> May, 2022	90
٧.	द्वितीय सत्र अवकाश (Second Ter Vacation)	बुधवार, दि. १ जून, २०२२	गुरूवार, दि. ३० जून, २०२२ Thursday, 30 <sup>th</sup> June, 2022	26
90.	सम सत्रांची विद्यापीर्ठ परीक्षा Even Semeste University Examination	Wednesday, 1 <sup>st</sup> June, 2022	गुरूवार, दि. ३० जून, २०२२ Thursday, 30 <sup>th</sup> June, 2022	30 *
99.	पुढील शैक्षणिक सत्रा २०२२-२०२३ चा प्रारंभ Commencement Next Academic Session 2022-2023	Friday, 1 July, 2022		

#### \* Including Sundays.

#### <u>तक्ता -२</u> (Table-2)

अभियांत्रिकी व भेषजी प्रोग्राम्स

#### **Engineering & Pharmacy Programmes**

# तृतिय वर्ष व पुढील वर्ष

#### # (Third Year Onwards)

\$ प्रथम व द्वितीय वर्ष

#### \$ (First & Second Year)

S.N.	कृती/कार्यक्रम (Activity)	प्रारंभ (Commencement)	समाप्ती (Cessation)	एकूण दिवस (Total Days)
1.	प्रथम सत्र	सोमवार, दि. ५ जुलै, २०२१ Monday, 5 <sup>th</sup> July, 2021	शनिवार, दि. १५ जानेवारी, २०२२	150
	First Session		Saturday, 15 <sup>th</sup> January, 2022	

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2.	अशैक्षणिक दिवस		सोमवार, दि. ५ जुलै, २०२१	शनिवार, दि. २४ जुलै, २०२१	18
	Non Instructional Days		Monday, 5 <sup>th</sup> July, 2021	Saturday, 24 <sup>th</sup> July, 2021	
3.	प्रवेश प्रक्रीया %		सोमवार, दि. २६ जुलै, २०२१	शनिवार, दि. १८ सप्टेंबर, २०२१	46
	Admission Process		Monday, 26 <sup>th</sup> July, 2021	Saturday, 18 <sup>th</sup> September, 2021	
4.	शैक्षणिक दिवस (विषम सत्र)	#	बुधवार, दि. ११ ऑगस्ट, २०२१	शनिवार, दि. ११ डिसेंबर, २०२१	93
	Teaching Days (Odd Semester)		Wednesday, 11 <sup>th</sup> August, 2021	Saturday, 11 <sup>th</sup> December, 2021	
		\$	सोमवार, दि. २० सप्टेंबर, २०२१	शनिवार, दि. १५ जानेवारी, २०२२	90
			Monday, 20 <sup>th</sup> September, 2021	Saturday, 15 <sup>th</sup> January, 2022	
5.	हिवाळी अवकाश Winter Vacation		सोमवार, दि. १ नोव्हेंबर, २०२१	शनिवार, दि. ६ नोव्हेंबर, २०२१	_
				Saturday, 6 <sup>th</sup> November 2021	6
	परीक्षा		सोमवार, दि. १३ डिसेंबर,	शनिवार, दि. ५ फेब्रुवारी, २०२२	
6.	हिवाळी २०२१ Examination * Winter 2021		२०२१ Monday,13 <sup>th</sup> December 2021	Saturday, 5 <sup>th</sup> February 2022	52
	द्वितीय सत्र		सोमवार, दि. १७ जानेवारी,	2022	
7.	Second Session		Rindre, 14. 16 officier, 2022	मंगळवार, दि. ३१ मे, २०२२ Tuesday, 31 <sup>st</sup> May 2022	109
8.	शैक्षणिक दिवस (सम सत्र)	#	सोमवार, दि. १७ जानेवारी,	शनिवार, दि. ७ मे, २०२२	
	Teaching Days (Even Semester)		२०२२ Monday, 17 <sup>th</sup> January, 2022	Saturday, 7 <sup>th</sup> May 2022	90
		\$	सोमवार, दि. ७ फेब्रुवारी, २०२२	मंगळवार, दि. ३१ मे, २०२२	
			Monday, 7 <sup>th</sup> February 2022	Tuesday, 31 <sup>st</sup> May 2022	90
9.	परीक्षा उन्हाळी २०२२		सोमवार, दि. ९ मे, २०२२	गुरूवार, दि. ३० जून, २०२२	54
	Examination Summer 2022		Monday, 9 <sup>th</sup> May 2022	Thursday, 30 <sup>th</sup> June 2022	J <del>4</del>
	उन्हाळी अवकाश		बुधवार, दि. १ जून, २०२२	गुरूवार, दि. ३० जून, २०२२	26
10.	Summer Vacation		Wednesday, 1 <sup>st</sup> June, 2022	Thursday, 30 <sup>th</sup> June, 2022	26
4.4	पुढील शैक्षणिक सत्राचा		शुक्रवार, दि. १ जूलै, २०२२		
11.	२०२२-२०२३ चा प्रारंभ Commencement of Next Academic Session		Friday, 1 <sup>st</sup> July, 2022		
	2022-2023				

<sup>\*</sup> Including Sundays.

% सर्व विद्याशाखांच्या पदवी आणि पदव्युत्तर अभ्यासक्रमांसाठी विद्यापीठ अनुदान आयोग/ए.आय.सी.टी.ई./शिखर संस्था, महाराष्ट्र शासन आणि विद्यापीठाने वेळोवेळी निर्गमित केलेल्या निर्देशानुसार प्रवेश प्रक्रिया राबविण्यात यावी.

(% Admission Procedure should be continued as per the directions issued by UGC/AICTE/Appenx Bodies, Government of Maharashtra and University from time to time for all degrees and post graduate programmes of all faculties.)

कोवीड-१९ संबंधित विहित मार्गदर्शक तत्त्वांचे अनुसरण करुन वर्गकक्ष ऑनलाईन / ऑफलाईन (वर्गकक्ष) किंवा मिश्रित स्वरुपात (ऑनलाईन + ऑफलाईन) सुरु केले जाऊ शकतात.

(The classes may be started in online/ offline (class room) or blended mode (online+offline) following the prescribed protocols /guidelines related to COVID-19.)

दिलेल्या कालावधीत परीक्षा पूर्ण करण्यासाठी विद्यापीठ सर्व अभ्यासक्रमांच्या विषम (सेमिस्टरसाठी) सत्रांसाठी परीक्षा विकेंद्रीकरणाची पध्दती अवलंबू शकेल.

(The University may adopt practice of decentralization of Examinations for the odd semesters of all programmes so as to complete examinations in the stated duration.)

#### विशेष सुचनाः (Special Note):

विद्यापीठाचा दीक्षांत समारंभ सोमवार, दि. २० डिसेंबर, २०२१ रोजी आयोजित करण्यात येईल. University Convocation will be organized on Monday,  $20^{th}$  December, 2021.

- 9. ही शैक्षणिक नियामिका विद्यापीठाचे शैक्षणिक विभाग/ घटक महाविद्यालये/ संलग्नित महाविद्यालये (व्यावसायिक महाविद्यालयांसहीत) यांना लागू राहील.
  - (This Academic Calendar shall be applicable to all University Teaching Departments/ University Constituent Colleges/Affiliated Colleges (including Professional Colleges) of Sant Gadge Baba Amravati University.)
- २. विद्यापीठाच्या शैक्षणिक विभागांतील / घटक महाविद्यालयातील/ संलग्नित महाविद्यालयांतील शिक्षक व शैक्षणिक कर्मचा-यांना तक्ता-३ मध्ये दर्शविण्यात आलेल्या सुट्यांव्यतिरिक्त राज्य शासनाने जाहीर केलेल्या इतर सुट्या अथवा जिल्हाधिका-यांनी जाहीर केलेल्या सुट्या उपभोगता येणार नाहीत. तथापि, यासंदर्भात अनुषंगिक निर्णय घेण्याचे अधिकार मा. कुलगुरू यांना राहतील.
  - (The Teaching Departments of the University/ University Constituent Colleges/ Affiliated Colleges of the University shall have holidays as per Table-2 and shall not avail the holidays declared by the State Government or the District Collector. However, the Honøble Vice-Chancellor shall have the power to take decision in this regard.)
- 3. परीक्षा कालावधी कमी करण्यात यावा, ज्यामुळे मूल्यांकनाला पुरेसा वेळ देता येईल व निकाल वेळेवर जाहीर करता येतील, तथा प्रवेश प्रक्रियेला गती देवून प्रवेश वेळेत पूर्ण करता येतील. जेणेकरुन विद्यार्थी महाविद्यालय/ विद्यापीठ परिसरात शैक्षणिक कार्यासाठी नियोजित कार्यक्रमानुसार उपस्थित राहू शकेल. याकरीता परीक्षा विभागाने परीक्षेकरिता निर्धारीत केलेल्या कालावधीचे कटाक्षाने पालन करावे.
  - (Span of Examination be curtailed to have enough time for evaluation and the publication of results in time so that the admission process could be speed up and completed in time, to have studentsø presence in the campus for teaching as per schedule. For this, the time span allotted for examinations shall be strictly followed by Examination Section.)
- ४. अभिक्रम प्रक्रिया : शिखर संस्थांच्या (ए.आय.सी.टी.ई., यु.जी.सी. इत्यादी) मार्गदर्शक तत्त्वांनुसार विद्यापीठाच्या शैक्षणिक विभागाद्वारे/ घटक महाविद्यालयाद्वारे/ संलग्नित महाविद्यालयांद्वारे अभिक्रम प्रक्रिया अंतर्गत विविध उपक्रम राबविण्यात यावेत.
  - Induction Programme: Activities shall be performed as per guidelines of the apex bodies (A.I.C.T.E., U.G.C. etc.) by the University teaching departments/ constituent / affiliated colleges.

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#### <u>तक्ता -३</u> (Table – 3)

अ. क्र.	सण/सुट्या	दिवस व दिनांक
(Sr.No.)	(Festivals/Holidays)	(Day & Date)
٩.	गणेश चतुर्थी	शुक्रवार, दि. १० सप्टेंबर, २०२१
	Ganesh Chaturthi	Friday, 10 <sup>th</sup> September, 2021
₹.	गौरीपूजन	सोमवार, दि. १३ सप्टेंबर, २०२१
	Gouri Poojan	Monday, 13 <sup>th</sup> September, 2021
<b>3</b> .	महात्मा गांधी जयंती	शनिवार, दि. २ ऑक्टोबर, २०२१
	Mahatma Gandhi Jayanti	Saturday, 2 <sup>nd</sup> October, 2021 बुधवार, दि. ६ ऑक्टोबर, २०२१
8.	सर्वपित्री अमावास्या	बुधवार, दि. ६ ऑक्टोबर, २०२१
	Sarvapitri Amawasyya	Wednesday, 6 <sup>th</sup> October, 2021
<b>ዓ</b> .	दसरा	शुक्रवार , दिं. १५ ऑक्टोबर, २०२१
	Dasara	Friday, 15 <sup>th</sup> October, 2021
ξ.	ईद-ए-मिलाद	मंगळवार , दि. १९ ऑक्टोबर, २०२१
	Id-E-Milad	Tuesday, 19 <sup>th</sup> October, 2021
0.	गुरूनानक जयंती	शुक्रवार , दि. १९ नोव्हेंबर, २०२१
	Gurunanak Jayanti	Friday, 19 <sup>th</sup> November, 2021
۷.	खिसमस	शनिवार , दि. २५ डिसेंबर, २०२१
	Christmas	Saturday, 25 <sup>th</sup> December, 2021
٧.	मकरसंक्रांती	शुक्रवार , दि. १४ जानेवारी, २०२२
	Makarsankranti	Friday, 14 <sup>th</sup> January, 2022
90.	प्रजासत्ताक दिन	बुधवार , दि. २६ जानेवारी, २०२२
	Republic Day	Wednesday, 26 <sup>th</sup> January, 2022
99.	छत्रपती शिवाजी महाराज जयंती	शनिवार, दि. १९ फेब्रुवारी, २०२२
	Chhatrapati Shivaji Maharaj Jayanti	Saturday, 19 <sup>th</sup> February, 2022
٩२.	महाशिवरात्री	मंगळवार, दि. १ मार्च, २०२२
	Mahashivratri	Tuesday, 1 <sup>st</sup> March, 2022
93.	होळी (दुसरा दिवस)	शुक्रवार, दि. १८ मार्च, २०२२
	Holi (Second Day)	Friday, 18 <sup>th</sup> March, 2022
98.	गुढीपाडवा	शनिवार, दि. २ एप्रिल, २०२२
	Gudhi Padwa	Saturday, 2 <sup>nd</sup> April, 2022
94.	डॉ.बाबासाहेब आंबेडकर जयंती /	गुरूवार, दि. १४ एप्रिल, २०२२
	महावीर जयंती	
	Dr.Babasaheb Ambedkar Jayanti	Thursday, 14 <sup>th</sup> April, 2022
	/ Mahavir Jayanti	
9٤.	गुड फ्रायडे	शुक्रवार, दि. १५ एप्रिल, २०२२
	Good Friday	Friday, 15 <sup>th</sup> April, 2022
90.	रमझान ईद (ईद-उल-फितर)	मंगळवार, दि. ३ मे, २०२२
	Ramzan Id (Id-Ul-Fitar)	Tuesday, 3 <sup>rd</sup> May, 2022
٩८.	बुध्द पौर्णिमा	सोमवार, दि. १६ मे, २०२२
	Buddha Pournima	Monday, 16 <sup>th</sup> May, 2022

स्वा/-(डॉ.टी.आर.देशमुख) कुलसचिव, संत गाडगे बाबा अमरावती विद्यापीठ

#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

#### **PART TWO**

#### (असाधारण)

सोमवार, दिनांक २७ जून, २०२२

#### अधिसूचना

क्रमांक : ७४/२०२२ दिनांक: २७/६/२०२२

विषय : शैक्षणिक नियामिका .... शैक्षणिक वर्ष २०२२-२०२३ Subject : Academic Calendar.... Academic Year 2022-2023

सर्व संबंधितांच्या माहिती करीता अधिसूचित करण्यात येते की, शैक्षणिक वर्ष २०२२-२०२३ ची शैक्षणिक नियामिका खालील प्रमाणे राहील.

It is notified for all concerned that, the Academic Calendar for the Academic Session 2022-2023 shall be as under:

#### <u>तक्ता -9</u> (Table-1)

अ.	कृती/कार्यक्रम	प्रारंभ	समाप्ती	एकूण
豖.	(Activity)	(Commencement)	(Cessation)	दिवस
(S.				(Total Days)
N)	शैक्षणिक सत्र	m <del></del>	बुधवार, दि. ३० नोव्हेंबर,	
٩.		शुक्रवार, दि. १ जुलै,	S	110
	(प्रथम सत्र)	२०२२ Б.1. 1st 1 2022	2025	
	Academic Session	Friday, 1 <sup>st</sup> July, 2022	Wednesday, 30 <sup>th</sup>	
2	(First Session)	warana fa o all	November, 2022	1.4
₹.	प्रवेश प्रक्रीया %	शुक्रवार, दि. १ जुलै,	शनिवार, दि. १६ जुलै, २०२२	14
	Admission Process	२०२२ 	Setunder 16 <sup>th</sup> July 2022	
2	artine or other control of the contr	Friday, 1 <sup>st</sup> July, 2022	Saturday, 16 <sup>th</sup> July, 2022	0.6
₹.	अभिक्रम प्रक्रिया	सोमवार, दि. १८ जुलै,	शनिवार, दि. २३ जुलै, २०२२	06
	(प्रथम वर्ष प्रवेशित	२०२२	g , 1 22rd I 1	
	विद्यार्थ्यांकरिता)	Monday, 18 <sup>th</sup> July,	Saturday, 23 <sup>rd</sup> July,	
	Induction Programme	2022	2022	
	(For 1 <sup>st</sup> Year Students)			
8.	। शैक्षणिक दिवस	सोमवार, दि. २५ जुलै,	शनिवार, दि. २२ ऑक्टोबर,	71
	(विषम सत्र)	2022	२०२२	, 1
	Teaching Days	Monday, 25 <sup>th</sup> July,		
	(Odd Semesters)	2022	2022	
		बुधवार, दि. ९ नोव्हेंबर,	बुधवार, दि. ३० नोव्हेंबर,	19
		२०२२	२०२२	
		Wednesday, 9 <sup>th</sup>	Wednesday, 30 <sup>th</sup>	
		November, 2022	November, 2022	
				90
4.	प्रथम सत्र अवकाश	सोमवार, दि. २४	मंगळवार, दि. ८ नोव्हेंबर,	16
	(First Term Vacation)	ऑक्टोबर, २०२२	२०२२ 	
		Monday, 24 <sup>th</sup> October,	Tuesday, 8 <sup>th</sup>	
		2022	November, 2022	
<u> </u>				

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<b>ξ</b> .	विषम सत्रांची विद्यापीठीय परीक्षा/ अशैक्षणिक दिवस Odd Semesters University Examinations/ Non-instructional days	गुरूवार, दि. १ डिसेंबर, २०२२ Thursday,1 <sup>st</sup> December, 2022	२०२३	45
0.	शैक्षणिक सत्र (द्वितीय सत्र) Academic Session (Second Session)	सोमवार, दि. २३ जानेवारी, २०२३ Monday, 23 <sup>rd</sup> January, 2023	शनिवार, दि. २७ मे, २०२३ Saturday, 27 <sup>th</sup> May, 2023	98
۷.	अशेक्षणिक दिवस Non-instructional days (For N.S.S., Gathering etc.)	सोमवार, दि. २३ जानेवारी, २०२३ Monday, 23 <sup>rd</sup> January, 2023	मंगळवार, दि. ३१ जानेवारी, २०२३ Tuesday, 31 <sup>st</sup> January, 2023	7
٧.	शैक्षणिक दिवस (सम सत्र) Teaching Days (Even Semesters)	बुधवार, दि. १ फेब्रुवारी, २०२३ Wednesday, 1 <sup>st</sup> February, 2023	शनिवार, दि. २७ मे, २०२३ Saturday, 27 <sup>th</sup> May, 2023	91
90.	सम सत्रांची विद्यापीठीय परीक्षा Even Semesters University Examination	सोमवार, दि. २९ मे, २०२३ Monday, 29 <sup>th</sup> May, 2023	शनिवार, दि. १ जुलै, २०२३ Saturday, 1 <sup>st</sup> July, 2023	29
99.	द्वितीय सत्र अवकाश (Second Term Vacation)	सोमवार, दि. २९ मे, २०२३ Monday, 29 <sup>th</sup> May, 2023	शनिवार, दि. १ जुलै, २०२३ Saturday, 1 <sup>st</sup> July, 2023	34
92.	पुढील शैक्षणिक सन्नाचा २०२३-२०२४ चा प्रारंभ Commencement of Next Academic Session 2023-2024	सोमवार, दि. ३ जुलै, २०२३ Monday, 3 <sup>rd</sup> July, 2023		

% सर्व विद्याशाखांच्या पदवी आणि पदव्युत्तर अभ्यासक्रमांसाठी विद्यापीठ अनुदान आयोग/ए.आय.सी.टी.ई./शिखर संस्था, महाराष्ट्र शासन आणि विद्यापीठाने वेळोवेळी निर्गमित केलेल्या निर्देशानुसार प्रवेश प्रक्रिया राबविण्यात यावी.

(% Admission Procedure should be continued as per the directions issued by UGC/AICTE/Appenx Bodies, Government of Maharashtra and University from time to time for all degrees and post graduate programmes of all faculties.)

कोवीड-१९ संबंधित विहित मार्गदर्शक तत्त्वांचे अनुसरण करुन वर्गकक्ष ऑनलाईन / ऑफलाईन (वर्गकक्ष) किंवा मिश्रित स्वरुपात (ऑनलाईन + ऑफलाईन) सुरु केले जाऊ शकतात.

(The classes may be started in online/ offline (class room) or blended mode (online+offline) following the prescribed protocols /guidelines related to COVID-19.)

#### विशेष सूचनाः (Special Note):

विद्यापीठाचा दीक्षांत समारंभ मंगळवार, दि. २० डिसेंबर, २०२२ रोजी आयोजित करण्यात येईल. University Convocation will be organized on Tuesday,  $20^{th}$  December, 2022.

1. ही शैक्षणिक नियामिका विद्यापीठाचे शैक्षणिक विभाग/ घटक महाविद्यालये/ संलग्नित महाविद्यालये ( व्यावसायिक महाविद्यालयांसहीत) यांना लागू राहील.

(This Academic Calendar shall be applicable to all University Teaching Departments/ University Constituent Colleges/Affiliated Colleges (including Professional Colleges) of Sant Gadge Baba Amravati University.)

- 2. विद्यापीठाच्या शैक्षणिक विभागांतील / घटक महाविद्यालयातील/ संलग्नित महाविद्यालयांतील शिक्षक व शैक्षणिक कर्मचा-यांना तक्ता-२ मध्ये दर्शविण्यात आलेल्या सुट्यांव्यतिरिक्त राज्य शासनाने जाहीर केलेल्या इतर सुट्या अथवा जिल्हाधिका-यांनी जाहीर केलेल्या सुट्या उपभोगता येणार नाहीत. तथापि, यासंदर्भात अनुषंगिक निर्णय घेण्याचे अधिकार मा. कृलगुरू यांना राहतील.
  - (The Teaching Departments of the University/ University Constituent Colleges/ Affiliated Colleges of the University shall have holidays as per Table-2 and shall not avail the holidays declared by the State Government or the District Collector. However, the Honøble Vice-Chancellor shall have the power to take decision in this regard.)
- 3. परीक्षा कालावधी कमी करण्यात यावा, ज्यामुळे मूल्यांकनाला पुरेसा वेळ देता येईल व निकाल वेळेवर जाहीर करता येतील, तथा प्रवेश प्रक्रियेला गती देवून प्रवेश वेळेत पूर्ण करता येतील. जेणेकरुन विद्यार्थी महाविद्यालय/ विद्यापीठ परिसरात शैक्षणिक कार्यासाठी नियोजित कार्यक्रमानुसार उपस्थित राहू शकेल. याकरीता परीक्षा विभागाने परीक्षेकरिता निर्धारीत केलेल्या कालावधीचे कटाक्षाने पालन करावे.
  - (Span of Examination be curtailed to have enough time for evaluation and the publication of results in time so that the admission process could be speed up and completed in time, to have studentsø presence in the campus for teaching as per schedule. For this, the time span allotted for examinations shall be strictly followed by Examination Section.)
- 4. अभिक्रम प्रक्रिया : शिखर संस्थांच्या (ए.आय.सी.टी.ई., यु.जी.सी. इत्यादी) मार्गदर्शक तत्त्वांनुसार विद्यापीठाच्या शैक्षणिक विभागाद्वारे/ घटक महाविद्यालयाद्वारे/ संलग्नित महाविद्यालयांद्वारे अभिक्रम प्रक्रिया अंतर्गत विविध उपक्रम राबविण्यात यावेत.
  - Induction Programme: Activities shall be performed as per guidelines of the apex bodies (A.I.C.T.E., U.G.C. etc.) by the University teaching departments/ constituent / affiliated colleges.

#### <u>तक्ता -२</u>

#### (Table - 2)

अ. क्र.	सण/सुट्या	दिवस व दिनांक
(Sr.No.)	(Festivals/Holidays)	(Day & Date)
٩.	मोहरम	मंगळवार, दि. ९ ऑगस्ट, २०२२
	Moharum	Tuesday, 9 <sup>th</sup> August, 2022
٦.	रक्षाबंधन	गुरूवार, दि. ११ ऑगस्ट, २०२२
	Rakshabandhan	Thursday, 11 <sup>th</sup> August, 2022
3.	स्वातंत्र्य दिन	सोमवार, दि. १५ ऑगस्ट, २०२२
	Independence Day	Monday, 15 <sup>th</sup> August, 2022
8.	पारशी नूतनवर्ष (शहेनशाही)	मंगळवार, दि. १६ ऑगस्ट, २०२२
	Parsi New Year (Shahenshahi)	Tuesday, 16 <sup>th</sup> August, 2022
٧.	श्रीगणेश चतुर्थी	बुधवार, दि. ३१ ऑगस्ट, २०२२
	ShriGanesh Chaturthi	Wednesday, 31 <sup>st</sup> August, 2022
ξ.	अनंत चतुर्दशी	शुक्रवार, दि. ९ सप्टेंबर, २०२२
	Anant Chaturdashi	Friday, 9 <sup>th</sup> September, 2022
0.	दसरा	बुधवार, दि. ५ ऑक्टोबर, २०२२
	Dasara	Wednesday, 5 <sup>th</sup> October, 2022

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۷.	प्रजासत्ताक दिन	गुरूवार, दि. २६ जानेवारी, २०२३
	Republic Day	Thursday, 26 <sup>th</sup> January, 2023
۶.	महाशिवरात्री	शनिवार, दि. १८ फेब्रुवारी, २०२३
	Mahashivratri	Saturday, 18 <sup>th</sup> February, 2023
90.	होळी (दुसरा दिवस)	मंगळवार, दि. ७ मार्च, २०२३
	Holi (Second Day)	Tuesday, 7 <sup>th</sup> March, 2023
99.	गुढीपाडवा	बुधवार, दि. २२ मार्च, २०२३
	Gudhi Padwa	Wednesday, 22 <sup>nd</sup> March, 2023
٩२.	श्रीराम नवमी	गुरूवार, दि. ३० मार्च, २०२३
	Shriram Navmi	Thursday, 30 <sup>th</sup> March, 2023
93.	महावीर जयंती	मंगळवार, दि. ४ एप्रिल, २०२३
	Mahavir Jayanti	Tuesday, 4 <sup>th</sup> April, 2023
98.	गुड फ्रायडे	शुक्रवार, दि. ७ एप्रिल, २०२३
	Good Friday	Friday, 7 <sup>th</sup> April, 2023
94.	डॉ.बाबासाहेब आंबेडकर जयंती	शुक्रवार, दि. १४ एप्रिल, २०२३
	Dr.Babasaheb Ambedkar Jayanti	Friday, 14 <sup>th</sup> April, 2023
٩६.	रमझान ईद (ईद-उल-फितर)	शनिवार, दि. २२ एप्रिल, २०२३
	Ramzan Id (Id-Ul-Fitar)	Saturday, 22 <sup>nd</sup> April, 2023
90.	महाराष्ट्र दिन	सोमवार, दि. १ मे, २०२३
	Maharashtra Day	Monday, 1 <sup>st</sup> May, 2023
٩८.	बुध्द पौर्णिमा	शुक्रवार, दि. ५ मे, २०२३
	Buddha Pournima	Friday, 5 <sup>th</sup> May, 2023

स्वा/-(डॉ.टी.आर.देशमुख) कुलसचिव, संत गाडगे बाबा अमरावती विद्यापीठ



# Pankaj Laddhad Institute of Technology and Management Studies, Chikhali Road, Yelgaon, BULDANA – 443001 (M.S.), INDIA.

w.e.f.:14/06/2018

ACADEMIC CALENDER (2018-19)	F	Samuelos D.F.	For 18, 11 Se	emester B.E.	For I Semester M.E.		
Odd Semester (2018-19)	A STATE OF THE PARTY OF THE PAR	Semester B.E.	01.08.2018	Wednesday	16.08.2018	Thursday	
Odd Semester Starts	14.06.2018	Thursday	AND DESCRIPTION OF THE PERSON	Saturday	16.06.2018	Saturday	
Ramzan id (id-ul-fitr) (Holiday)	16,06.2018	Saturday	16.06.2018	Wednesday	16.08.2018	Thursday	
Fraining & Placement Activities (e.g. Software, Soft Skills etc.)	18.06.2018	Monday	01.08.2018		15 00 2010	Thursday	
ormation, Inauguration of Student	18.06.2018	Monday	01.08.2018	Wednesday	16.08.2018		
Chapters/Branches of various societies Higher Classes Admissions (Provisional &	18.06.2018	Monday	NA	NA	NA	NA	
Confirmed) with late fee Display of list not reported students on	02.07.2018	Monday	08.08.2018	Wednesday	23.08.2018	Thursday	
18/06/2018 (for higher classes) First Student Appraisal (Feedback about	25.07.2018	Monday	01.09.2018	Saturday	15.09.2018	Saturday	
y) up to			01 00 2019	Saturday	NA	NA	
First Sessional Examination	26.07.2018	Thursday	01.09.2018	Monday	15.09.2018	Saturday	
Display of short of attendance <75% up to 25.07.2018 & Practical Performance	01.08.2018	Wednesday	03.09.2018	Monday			
Independence Day (Holiday)	15.08.2018	Wednesday	15.08.2018	Wednesday	15.08.2018	Wednesday	
Parsi New Year(Holiday)	17.08.2018	Friday	17.08.2018	Friday	17.08.2018	Friday	
Bakri id(Holiday)	22.08.2018	Wednesday	22.08.2018	Wednesday	22.08.2018	Wednesday	
Display of short of attendance <75% up to 25.08.2018 & Practical Performance	27.08.2018	Monday	29.09.2018	Saturday	15.10.2018	Saturday	
Second Student Appraisal (Feedback about Faculty)	31.08.2018	Friday	12.10.2018	Friday	13.10.2018	Saturday	
Second Sessional Examination	29.08.2018	Wednesday	29.09.2018	Saturday	NA	NA	
Ganesh Chaturthi (Holiday)	13.09.2018	Thursday	13.09.2018	Thursday	13.09.2018	Thursday	
Mohrum(Holiday)	20.09.2018	Thursday	20.09.2018	Thursday	20.09.2018	Thursday	
Display of short of attendance <75% up to 17.09.2018 & Practical Performance	24.09.2018	Monday	27.10.2018	Saturday	05.11.2018	Monday	
End of Teaching for Odd Semester	29.09.2018	Saturday	27.10.2018	Saturday	30.11.2018	Friday	
Third Sessional Examination	29.09.2018	Saturday	29.10.2018	Monday	NA	NA	
Practical Performance & Provisional Detention List	01.10.2018	Monday	01.11.2018	Thursday	01.12.2018	Saturday	
Academic performance review (within 15 days of the result announced)							
Final Certification and Submission of Term Work before	29.09.2018	Saturday	29.10.2018	Monday	01.12.2018	Saturday	
Last day for concluding function of all Student Chapters	29.09.2018	Saturday	29.10.2018	Monday	01.12.2018	Saturday	
Final Deterition list	01.10.2018	Monday	29.10.2018	Monday	01.12.2018	6.3	
Gandhi Jayanti(Holiday)	02.10.2018	Tuesday	02.10.2018	Tuesday	02.10.2018	Saturday	
Dashra(Holiday)	18.10.2018	Thursday	18.10.2018	Thursday	18.10.2018	Tuesday	
University Examination-Winter 2018	22.10.2018	Monday	03.12.2018		20-10-2018	Thursday	



Principal Dr. P.M. Jawandhiya

Principal

Pankaj Laddhad Institute of Technology

Management Studies Buldans

#### 'PANKAJ LADDHAD INSTITUTE OF TECHNOLOGY & MANAGEMENT STUDIES, BULDANA ACADEMIC PLANNER- 2018-2019 (ODD SEMESTER)

DATE	JUN-18	JUL-18	AUG-18	SEP-18	OCT-18
1		SUNDAY	SESSION START FOR FIRST YEAR BE & ME	ST2HC	ST3HC
2				SUNDAY ST2HC	GANDHI JAYANTI
S	SUNDAY			ST2HC	ST3HC
4				2100	ST3HC
5			SUNDAY		
6					
7					SUNDAY
8		SUNDAY			
9				SUNDAY	
10	SUNDAY				
11					
12			SUNDAY		
13				GANESH CHATURTHI	
14	SESSION START FOR HIGHER CLASSES				SUNDAY
15		SUNDAY	INDEPENDENCE DAY		
16	RAMZAN ID*			SUNDAY	
17	SUNDAY				
18			PARSI NEW YEAR		DASHRA*
19			SUNDAY		
20				MOTRUM*	
21					SUNDAY
22		SUNDAY	BAKARI ID*		
23				SUNDAY	
24	SUNDAY				
25					
26		STIHC	SUNDAY		
27		STIHC			SESSION ENDS FOR FIRST YEAR
28		ST1HC			SUNDAY
29		SUNDAY STIHC	ST2HC	SESSION END FOR HIGHER CLASSES STORC	
30		ST1HC	ST2HC	SUNDAY STSHC	
1000		STIHC	ST2HC	ST3HC ST3HC	Janualli.

PRINCIPAL Principal
Pankaj Laddhad Institute of Technology
Management Studies, Buldana



# Pankaj Laddhad Institute of Technology and Management Studies,

Chikhali Road, Yelgaon, BULDANA - 443001 (M.S.), INDIA.

ACADEMIC CALENDER (2018-19)		,	w.e.f. :12/12/	2018		
Even Semester (2018-19)						
Even Semester Starts	12.12.2018	Wednesday	02.01.2019	Tueso		
All Cells /Committees Activities	12.12.2018	Wednesday	02.01.2019	Tueso		
Display of list of not reported students (for all classes)	17.12.2018	Monday	07.01.2019	Mond		
Christmas(Holiday)	25 .12.2018	Tuesday	25.12 2018	Tueso		
NSS Camp (First Week of January)	01.01.2019	Tuesday	01.01.2019	Tueso		
Annual Social Gathering (Second Week of January)	11.01.2019	Friday	11.01.2019	Friday		
Parents Meet	20.01.2019	Sunday	16.02.2019	Sunda		
Display of short of attendance <75% up to 14.01.2019 &	21.01.2019	Tuesday	05.02.2019	Tueso		
Practical Performance for higher classes & 04.02.2019 for first year						
First Student Appraisal (Feedback about Faculty)	21.01.2019	Manday	11 02 2010	Mond		
First Sessional Examination		Monday	11.02.2019	ASSESSMENT OF THE PARTY OF THE PARTY.		
Republic Day	21.01.2019	Monday	11.02.2019	Mond		
Indus rial Tour (26.01.2019 to 29.01.2019)	26.01.2019	Saturday	26.01.2019	Saturo		
Alumina meet	26.01.2019	Saturday	26.01.2019	Saturo		
Second Student Appraisal (Feedback about Faculty)	27.01.2019	Sunday	27.01.2019	Sunda		
Display of short of attendance <75% up to 14.02.2019& Practical	05.02.2019	Tuesday	11.03.2019	Mond		
Performance for higher classes & 04.03.2019 for first year	15.02.2019	Friday	05.03.2019	Tuesd		
Chatrapati Shivaji Maharaj Jayanti	19.02.2019	Tuesday	19.02.2019	Tuesda		
Mahashivratri(Holiday)	04.03.2019	Monday	04.03.2019	Monda		
Second Sessional Examination	05.03.2019	Tuesday	11.03.2019	Monda		
Holi (Dhulivandan Holiday)	21.03.2019	Thursday	21.03.2019	Thurso		
Technical Event (Last Week of March 2019)	30.03.2019	Saturday	30.03.2019	Saturo		
End of Teaching for Even Semester	06.04.2019	Saturday	19.04.2019	Friday		
Display of short of attendance <75% up to 06.04.2019& Practical Performance for higher classes&19.04.2019 for first year	08.04.2019	Monday	15.04.2019	Mond		
Third Sessional Examination	08.04.209	Monday	15.04.2019	Mond		
Final Certification and Submission of Term Work	08.04.209	Monday	15.04.2019	Mond		
Academic performance review (within 15 days of the result announced)	As per Univer		1010/12020	TVIOTE		
Last day for concluding function of all Student Chapters	08.04.2019	Monday	15.04.2019	0.0		
Dr Babasaheb Ambedkar Jayanti	14.04.2019	Sunday	14.04.2019	Monday		
Final Detention list	15.04.2019	Monday		Sunday		
Mahavir Jayanti (Holiday)	17.04.2019	Wednesday	15.04.2019	Monday		
Akshaya Trutiya (Holiday)	18.04.2019		17.04.2019	Wednes		
Good Friday(Holiday)	19.04.2019	Thrusday	18.04.2019	Thrusda		
University Examination-Summer 2019	As per Univer	Friday	19.04.2019	Friday		

Note: Syllabus Coverage has to be maintained as specified above. No excuse for syllabus completion, if required engage extra lecture as and when required before due dates. \*Subject to correction if any vice Principal

Dr. P. B. Shelke



Dr. P.M. Jawandhiya Principal

Pankaj Laddirad melitite of Technolog,

Managament Studies Eulasia



Pankaj Laddhad Institute of Technology & Management Studies, Buldana ademic Planner- 2018-2019 (Even Semester)

MAY-19	. 00 10	Even Semester	demic Planner- 2018-2019	Faired -	PLAT	
	APR-19	MAR-19			NA Spilings Switzer Switzer	
				JAN-19	DEC-18	TE
				NSS CAMP		1
		SUNDAY		NSS CAMP, Session START FOR I-YEAR	SUNDAY	2
			SUNDAY	NSS CAMP		
SUNDAY		MAHASHIVRATRI*		NSS CAMP		3
	SESSION END FOR HIGHER CLASSES	ST2 HC		NSS CAMP		4
	SUNDAY	ST2 HC				S
	ST3 HC	ST2 HC		SUNDAY		6
	ST3 HC	ST2 HC				7
	ST3 HC	ST2 HC				8
	ST3 HC	SUNDAY, ST2 HC	SUNDAY		SUNDAY	9
SUNDAY	SISHO	ST2 I YEAR	STI IYEAR			10
SURDA	ST3 HC	ST2 I YEAR		ASG		11
	ST3 HC	ST2 I YEAR	ST1 1YEAR	ASG	SESSION START FOR HIGHER CLASSES	1.2
	SUNDAY, DR BABASABEB JAYARTI"	ST21YEAR	STI I YEAR	SUNDAY	HIGHER CLASSICS	13
	ST3 I YEAR	51211600	ST1 1YEAR			14
	ST3 I YEAR					34
	HAHAVIR JAYANTI"-ST3 I YEAR	SUNDAY			SUNDAY	
	AKSHAY TRUTTYA - ST3 I YEAR	SUNDA	SUNDAY		SUNDAT	16
SUNDAY, BUDB PORNIS	SESSION END FOR I-YEAR, GOOD FRIDAY					
SURDATABLE	ST3 I YEAR		CHATRAPATI SHIVAJI MAHARAJ JAYANTI			18
	SUNDAY			and a construct UC		19
		HOIT.		SUNDAY -PARENT MEET HC		
				ST1 HC		21
				ST1 HC		22
		SUNDAY	SUNDAY	ST1 HC	SUNDAY	23
VARMEN				ST1 HC		24
SUNDAY				ST1 HC	CHRISTHAS*	
				REPUBLIC DAY*, IND. TOUR		26
1	SUNDAY			ST1 HC, SUNDAY-ALUMINA MEET		27
1				IND.TOUR		-
		TECHNICAL EVENT		IND.TOUR		28
	00	SUNDAY				30

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Parkaj Laddhad Institute of Technology Management Studies, Buldana



## Pankaj Laddhad Institute of Technology and Management Studies, Chikhali Road, Yelgaon, BULDANA – 443002 (M.S.), INDIA.

ACADEMIC CALENDER (2019-20)		w.e.f.:10/	
Odd Semester (2019-20)	For III,V,VII Semester B.E.		
Admission of Higher Class (Provisional/ Confirmed)	10.06.203	19-15.06.2019	
Odd Semester Starts	17.06.2019	Monday	
Training & Placement Activities (e.g. Software, Soft Skills etc.)	21.06.2019	Friday	
Formation, Inauguration of Student Chapters/Branches of various societies	22.06.2019	Saturday	
Higher Classes Admissions (Confirmed) with late fee	24.06.2019	Monday	
Display of list not reported students on 24/06/2019 (for higher classes)	29.06.2019	Saturday	
First Student Appraisal (Feedback about Faculty)	15.07.2019	Monday	
Display of short of attendance <75% up to 15.07.2019 & Practical Performance	17.07.2019	Monday	
First Sessional Examination	15.07.2019	Monday	
Bakri id(Holiday)	12.08.2019	Monday	
Independence Day (Holiday)	15.08.2019	Thursday	
Parsi New Year(Holiday)	17.08.2019	Saturday	
Display of short of attendance <75% up to 19.08.2018 & Practical Performance	25.08.2019	Monday	
Sports week	19.08.2019 t	o 25.08.2019	
DahiHandi GopalKala	24.08.2019	Saturday	
Second Student Appraisal (Feedback about Faculty)	26.08.2019	Monday	
Second Sessional Examination	26.08.2019	Monday	
Ganesh Chaturthi (Holiday)	02.09.2019	Monday	
Ganesh Festival	02.09.2019 -		
CONVERGENCE'2019	07.09.2019	Saturday	
Mohrum(Holiday)	10.09.2019	Tuesday	
Display of short of attendance <75% up to 17.09.2019 & Practical Performance	23.09.2019	Monday	
End of Teaching for Odd Semester	28.09.2019	Saturday	
Third Sessional Examination	28.09.2019	Saturday	
Display of short of attendance <75% & Practical Performance & Provisional Detention List	01.10.2019	Tuesday	
Academic performance review (within 15 days of the result announced)			
Mahatma Gandhi Jayanti	02.10.2019	Wednesday	
Final Certification and Submission of Term Work before	05.10.2019	Saturday	
Last day for concluding function of all Student Chapters	05.10.2019	Saturday	
Final Detention list	05.10.2019	Saturday	
Shastra Pooja	07.10.2019	Monday	
Dashra(Holiday)	08.10.2019	Tuesday	
University Examination- Winter 2019 Tentative	21.10.2019	Monday	

Subject to correction if any modification suggested by University

B.E. and M.E. First year will be decide after the admission schedule declared by DTE

Principal

Dr. P.M. Jawandhiya

Principal
Pankaj Laddhád Institute of Technology
Management Studies, Buidana



## Pankaj Laddhad Institute of Technology and Management Studies, Chikhali Road, Yelgaon, BULDANA – 443001 (M.S.), INDIA.

ACADEMIC CALENDER (2019-20) w.e.f.:02/01/2020 For IV, VI, VIII Semester B.E. Even Semester (2019-20) For II BE & II Semester M.E. **Even Semester Starts** Thursday 20.01.2020 02.01.2020 Monday All cells/Committees Activities 02.01.2020 Thursday 02.01.2020 Thursday Display of list not reported students(For all Classes) 09.01.2020 Thursday 27.01.2020 Monday NSS camp(First week of January) 11.01.2020 Saturday 11.01.2020 Saturday Republic day 26.01.2020 Sunday 26.01.2020 Sunday Industrial Tour(26.01.2020 to 28.01.2020) 26.01.2020 Sunday 26.01.2020 Sunday Alumina meet & Convocation(Tentative) 25.01.2020/ Saturday/ 25.01.2020/ Saturday/ 26.01.2020 Sunday Sunday 26.01.2020 Annual Social Gathering-2020 (Tentative) 01.02.2020 Saturday 01.02.2020 Saturday Parents meet 02.02.2020 Sunday 02.02.2020 Sunday First Student Appraisal (Feedback about Faculty) 10.02.2020 Monday 24.02.2020 Monday First Sessional Examination 10.02.2020 Monday 24.02.2020 Monday Display of Short of attendance<75% up to 15.02.2020& Practical 18.02.2020 Tuesday 22.02.2020 Saturday performance for higher classes & 20.02.2020 for first year Chhatrapati Shivaji Maharaj Jayanti 19.02.2020 Wednesday 19.02.2020 Wednesday Friday Friday MahaShivratri(Holiday) 21.02.2020 21.02.2020 Second Student Appraisal (Feedback about Faculty) 07.03.2020 21.03.2020 Saturday Saturday Second Sessional Examination 09.03.3020 23.03.3020 Monday Monday Tuesday Holi (Dhulivandan Holiday) 10.03.2020 10.03.2020 Tuesday Display of short of attendance <75% up to 14/03/2020 & Practical 16.03.2020 Monday 23.03.2020 Monday Performance for higher classes & 22.03.2020 for first year 25.03.2020 Wednesday 25.03.2020 Wednesday Gudhi Padwa(Holiday) Monday **Technical Event Tentative** 30.03.2020 Monday 30.03.2020 Shri Ram Nawami(Holiday) 02.04.2020 Thursday 02.04.2020 Thursday Monday Mahavir Jayanti(Holiday) 06.04.2020 Monday 06.04.2020 Friday 10.04.2020 Friday 10.04.2020 Good Friday(Holiday) Saturday 11.04.2020 Saturday 11.04.2020 End of Teaching for Even Semester 11.04.2020 Saturday 11.04.2020 Saturday Display of short of attendance <75% up to 10/04/2020 & Practical Performance 11.04.2020 Saturday 11.04.2020 Saturday Last day for conducting function of all students chapters 11.04.2020 11.04.2020 Saturday Saturday Final Detention list Monday 13.04.2020 13.04.2020 Monday Third Sessional Examination Monday Final Certification and Submission of Term Work before 13.04.2020 Monday 13.04.2020 14.04.2020 Tuesday 14.04.2020 Tuesday Dr. Babasaheb Jayanti(holiday) As per University Time Table University Examination Summer-2020 As per University Result declared Academic performance review( within 15 days of the result announced)

Note: Syllabus coverage has to be maintained as specified above. No excuse for syllabus completion. If required engage extra lecture as and when required before due dates. \*Subject to correction if any.

Incharge Academics Prof.S.V.Raut



Principal Dr. P.M. Jawandhiya

Principal
Pankaj Laddhad Institute of Technology
Management Studies, Buldana



#### Pankaj Laddhad Institute of Technology and Management Studies, Chikhali Road, Yelgaon, BULDANA - 443001 (M.S.), INDIA.

ACADEMIC CALENDER (2020-21)	P. WWIC.	- D D	For III Semester B.E.	.f.:06/07/202
Odd Semester (2020-2021)	For V,VII Semeste	r B.E	Up to 30/06/2020	
Admission of Higher Class(provisional/conformed)	Up to 30/06/2020	37-1	13/07/2020(Tentative)	Monday
Odd semester starts	06/07/2020	Monday	17/07/2020 (Tentative)	Friday
Training and Placement activities	13/07/2020	Monday	17/07/2020	Thuay
(e.g. software, soft skills etc)	2010010000		18/07/2020	Saturday
Formation, inauguration of student chapters/	20/07/2020	Monday	18/07/2020	Saturday
Branches of various societies	A 2 10 W 10 10 0		20/07/2020	Monday
Higher classes Admissions (confirmed) with late fee	06/07/2020	Monday	20/07/2020	Monday
Display of list not reported students on	13/07/2020	Saturday		
13/07/2020(for higher classes)				0 / 1
Bakri Eid (Holiday)	01/08/2020	Saturday	01/08/2020	Saturday
Raksha Bandhan( Holiday)	03/08/2020	Monday	03/08/2020	Monday
First Student appraisal (feedback about faculty)	04/08/2020	Tuesday		
Display of short of attendance <75% up to 04/08/20	04/08/2020	Tuesday		
& practical performance				
t Sessional Examination	04/08/2020	Tuesday		
Dahi Handi Gopalkala	12/08/2020	Wednesday	12/08/2020	Wednesday
Independence Day (Holiday)	15/08/2020	Saturday	15/08/2020	Saturday
Ganesh Chaturthi (Holiday)	22/08/2020	Saturday	22/08/2020	Saturday
Ganesh Festival	22/08/2020 to	Saturday to	22/08/2020 to	Saturday to
	24/08/2020	Monday	24/08/2020	Monday
Gouri Poojan (Holiday)	26/08/2020		26/08/2020	Wednesday
Second Student Appraisal (Feedback about Faculty)	31/08/2020	Monday		
Second Sessional Examination	31/08/2020	Monday		
Display of short of attendance <75% up to		Monday		
31/08/2020 & Practical Performance				
Anant Chaturdashi( Holiday)	01/09/2020			Tuesday
Sarvapitru Amwasyya (Holiday)	17/09/2020	Thursday		Thursday
End of Teaching for Odd semester	26/09/2020	Saturday		
Third Sessional Examination (if required)	28/09/2020	Monday		
Display of short of attendance <75% up 25/09/2020	28/09/2020	Monday		
& Practical Performance				
Display of short of attendance < 75% & practical	28/09/2020	Monday		
Performance & Provisional Detention List				
al Detention list				
Final Certification and Submission of Term Work	30/09/2020			
before				
Last day for concluding function of all Student				
Chapters				
Academic performance review (within 15 days of				
the result announced)				
Mahatma Gandhi Jayanti (Holiday)				Friday
Shastra poojan				Saturday
Id-E-Milad				Friday
University Examination-Winter 2020 Tentative				

Subject to correction if any modification suggested by University

B.E. and M.E. First will be decide after the admission schedule declared by DTE

B.E.-Ill sem will be decide after receiving syllabi from SGBAU, Amravati

Prof. V. Rauth



P. M. Jawandhiya

P. R. M. Jawandhiya

P. Rringipal

Pankaj Laddhad Institute of Technology



#### Pankaj Laddhad Institute of Technology and Management Studies, Chikhli Road, Yelgaon, BULDANA – 443001 (M.S.), INDIA.

CADEMIC CALENDER (2023-24)	For III, V, VII S	emester B.E.	For I Se	w.e.f.:03/07/20 mester B.E. & M.I
Odd Semester (2023-24)		3/7/2023	100	
Admission of Higher Class (Provisional/ Confirmed)	17/07/2023	Monday		
Odd Semester Starts	The second section of the second section is a second section of the second section of the second section secti	Monday	ware	
All cells/Committees Activities	17/07/2023	Monday		
Traning & Placement activities	24/07/2023	Monday		
Formation, Inauguration of Students Chapter/Branches of Various Societies	24/07/2023	Monday		
Display of list not reported students(For all Classes)	24/07/2023	Monday		
Moharum (Holiday)	29/07/2023	Saturday		
First Student Appraisal (Feedback about Faculty)	12/08/2023	Saturday		
Display of Short of attendance<75% & Practical performance	14/08/2023	Monday	***	acade.
Independence Day (Holiday)	15/08/2023	Tuesday		
Parsi New Year (Holiday)	16/08/2023	Wednesday		
First Sessional Examination	17/08/2023	Thursday		
Rakshabandhan (Holiday)	30/08/2023	Wednesday		
Dahi Handi Gopalkala	07/09/2023	Thursday		
Second Student Appraisal (Feedback about Faculty)	12/09/2023	Tuesday		
Display of short of attendance <75% & Practical Performance	12/09/2023	Tuesday		
Second Sessional Examination	14/09/2023	Thursday		
Shri Ganesh Chaturthi (Holiday)	19/09/2023	Tuesday		No.
Shri Ganesh Festival	19/09/2023 to	Tuesday to		
Shri Ganesh resuvat	21/09/2023	Thursday		V 80 000 24
Gouri Poojan (Holiday)	22/09/2023	Friday		1
Anant Chaturdashi/ Id-E-Milad (Holiday)	28/09/2023	Thursday		
Mahatma Gandhi Jayanti (Holiday)	02/10/203	Monday		
End of Teaching of odd semester	21/10/2023	Saturday		
Third Sessional Examination (If required)	23/10/2023	Monday		
Last day for conducting function of all students chapters	23/10/2023	Monday		
Display of Short of attendance<75% & Practical performance	23/10/2023	Monday		
Final Detention list	23/10/2023	Monday		
Final Certification and Submission of Term Work before	23/10/2023	Monday		
Shastra Poojan	23/10/2023	Monday	2	
Dasara (Holiday)	24/10/2023	Tuesday	1	
University Examination Winter-2023	As per the Un	iversity Time T	able (Prob	ably 08.11.2023)
Academic performance review( within 07 days of the result announced)				

Subject to correction if any suggested by SGBAU, Amravati University

. B.E. & M.E. First semester will be getting decided after the admission from DTE.

 Prepare Departmental Academic Calendar by following guidelines of NAAC, NBA, API & submit it by getting it approved from Principal to NAAC Coordinator.

Make use of college Academic calendar as guideline to Prepare departmental academic calendar.

Academic I/C Prof.A.V.Harkut



brincipal
Dr. P.M. Jawandhiya
Principal

Principal
Pankaj Laddaed Institute of Tect
Management Studies Buldana



# PANKAJ LADDHAD INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES, BULDANA Department of Applied Sciences and Humanities Session 2022-23 Workload for EVEN Semester as per new scheme

d as per Scheme					Group	8				
as per scheme						Actu	al lo	ad		
ubject	L	T	P	Total	Subject Code	Subject	L	T	P	Total
Mathematics-II	3	1	-	4	IB1	Engineering Mathematics-II	3	1		04
Chemistry	4	-	2	6	1 B 2	Engineering Chemistry	4	-	03x02=06	10
ical Engineering	3	1	2	6	IB3	Basic Electrical Engineering	3	1	03x02=06	10
	3	-	2	5	I B 4	Engineering Graphics	3	-	03x02=06	09
h	-	-	4	4	I B 5	Basic English Communication Skills	0	0	03x04=12	12
tion Skills						- Secondario de la companya del companya del companya de la compan	-	-	1	Total: 45 (Per section
	Mathematics-II Chemistry ical Engineering Graphics	Mathematics-II 3 Chemistry 4 ical Engineering 3 Graphics 3 h -	Mathematics-II         3         1           Chemistry         4         -           ical Engineering         3         1           Graphics         3         -           h         -         -	Mathematics-II         3         1         -           Chemistry         4         -         2           ical Engineering         3         1         2           Graphics         3         -         2           h         -         -         4	Mathematics-II 3 1 - 4  Chemistry 4 - 2 6  ical Engineering 3 1 2 6  Graphics 3 - 2 5  h 4 4	Mathematics-II         3         1         -         4         IBI           Chemistry         4         -         2         6         IB2           ical Engineering         3         1         2         6         IB3           Graphics         3         -         2         5         IB4           h         -         -         4         4         IB5	Mathematics-II 3 1 - 4 IB1 Engineering Mathematics-II  Chemistry 4 - 2 6 IB2 Engineering Chemistry  ical Engineering 3 1 2 6 IB3 Basic Electrical Engineering  Graphics 3 - 2 5 IB4 Engineering Graphics  h 4 4 IB5 Basic English	Mathematics-II         3         1         -         4         I B I         Engineering Mathematics-II         3           Chemistry         4         -         2         6         I B 2         Engineering Chemistry         4           ical Engineering         3         1         2         6         I B 3         Basic Electrical Engineering         3           Graphics         3         -         2         5         I B 4         Engineering Graphics         3           h         -         -         4         4         I B 5         Basic English         0	Mathematics-II         3         1         -         4         I B I         Engineering Mathematics-II         3         1           Chemistry         4         -         2         6         I B 2         Engineering Chemistry         4         -           ical Engineering         3         1         2         6         I B 3         Basic Electrical Engineering         3         1           Graphics         3         -         2         5         I B 4         Engineering Graphics         3         -           h         -         -         4         4         I B 5         Basic English         0         0	Mathematics-II         3         1         -         4         I B I         Engineering Mathematics-II         3         1         -           Chemistry         4         -         2         6         I B 2         Engineering Chemistry         4         -         03x02=06           ical Engineering         3         1         2         6         I B 3         Basic Electrical Engineering         3         1         03x02=06           Graphics         3         -         2         5         I B 4         Engineering Graphics         3         -         03x02=06           h         -         -         4         4         I B 5         Basic English         0         0         03x04=12





# Pankaj Laddhad Institute of Technology and Management Studies, Chikhali Road, Yelgaon, BULDANA – 443001 (M.S.), INDIA.

# Department of Applied Science & Humanity Session:2022-23

# Work load Distribution of BE (ODD Sem)

S.NO	Subject	Name of Faculty	Sem	Sem Work Load		Total Load
1	Engineering Mathematics-I	Prof. S.V.Raut	I	4	0	4
2	Engineering Physics	Prof. P.W.Rasal	1	3	6	9
3	Computer Programming	Prof. K.N.Jadhao	1	3	6	9
4	Engineering Mechanics	Prof. G.P.Deshmukh	1	4	6	10
5	Workshop Practices	Prof. V.M.Nawale	1	0	6+6	6+6
		Total Load				38+6 = 44

First Year

Principal

Pankaj Laudhad Institute of Technolog Management Studies, Buldana



# Pankaj Laddhad Institute of Technology & Management Studies, Buldana Department of Applied Science and Humanities TIME -TABLE

Academic Year :- 2022-2023

Term :- Group B

Class :- B. E. I Year Theory Classes & Practical Time Table for Even Semester

	Staff Details		Subject Details									W.E.F.	NEG COLORS				
Abbrevt	" Name of Staff	Abbrevt*	Subject	Day/ Time	Year/ Semester	11:00AM To 12:00 PM	12:00 PM To 1:00 PM	1:00 PM To 1:20 PM	1:20 PM To 2:20 PM	2:20 PM To 3:20 PM	3:20 PM To 3:30 PM	3:30 PM To 4:30 PM	4:30 PM To 5:30 PM				
SVR	Prof.S.V.Raut	M-II	Engineering Mathematics-II	MON	I st/2nd Group B	BEE (PRJ)	M-II (SVR)	CHEM (XYZ)	(XYZ)  CHEM (XYZ)				CHEM		3.5.7.11	BEE La ECSL L	ab(PRJ)B1 ab(TJD)B2
XXX	Prof.XYZ	СНЕМ	Engineering Chemistry	TUE	I st/2nd Group B	BEE (PRJ)	M-II (SVR)				R (XYZ)	R (XYZ)	EG (VMN)	R	BEE Lab(PRJ)B2 ECSL Lab(TJD)B3 ChemLab(XYZ)B1		
TJD	Prof.T. J.Dodiya	ECSL	English Communication Skills Laboratory	WED	I st/2nd Group B	(PRJ)	M-II (SVR)	C	CHEM M-II (XYZ) (SVR)		C	BEE LA ECSL L	ab(PRJ)H3 ab(TJD)B1 ab(XYZ)B3				
PRJ	Prof. P.R.Jawale	BEE	Basic Electrical Engineering	THU	I st/2nd Group B	BEE (PRJ)	M-II (SVR)	E	CHEM (XYZ)	BEE (PRJ)	ر ج	EG Lat	(VMN)BI ab(TJD)B: rary B3				
VMN	Prof.V.M.Nawale	EG	Engineering Graphics	FRI	I st/2nd Group B	BEE (PRJ)	M-II (SVR)	S	EG (VMN)	CHEM (XYZ)		EG Lat ECSL L	o(VMN)B2 ab(TJD)B rary B1				
	Practical Batch	Year/ Class Room	Class in-Charge		I st/2nd Group B	EG (VMN)	CHEM (XYZ)			VMN)B3 b(TJD)B1	1	EG (VMN)	Library				
/Group B	B1 :01 to 21, B2: 22 to 43 B3:	1 4/ 117	Prof. V.P.Mangle	SAT			,,			ary B2		( visus)					

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Pankaj Laddhad inalitute of Technology
Management Studies, Buldana

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Principal
PLITVIS Buldana
Pankaj Laddhal Institute of Pa Mostagement Studies Buldana



# VISION BULDANA EDUCATIONAL & WELFARE SOCIET'S PANKAJ LADDIIAD INSTITUTE OF TECHNOLOGY & MANAGEMENT STUDIES,

DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES

TEACHING PLAN FOR SEM\_HOFIRST YEAR) SESSION 2021-2022 (2024 12)

Faculty In-charge: Prof.S.V.Raut Subject: Engg. Mathematics-II Periods allotted per week\_4 Th,

Date: 06/ 05 /2022 Title: Engg.M-II

Chapter allotted 6 units

Code: 1B1

r. lo	Chapter allotted 6 units Unit/Chapter (briefly) as per syllabus	No. of periods allotted as per syllabus	Dates(week) When proposed to cover	When actually Covered	Remark
	2	3	4	5	6
1	Matrices: Inverse of matrix by partitioning, Rank of a matrix. Rank Nullity Theorem(without proof). System of linear equations, Eigen values and Eigen vectors, Cayley-Hamilton theorem	08	09/05/2022 to 21/05/2022	20/05/22	Extra cr. 03,10,17, 19 May 2022
2	(without proof)  Fourier series: Periodic function, Fourier expansion of periodic function in (C, C+2L), half range Fourier series, Parseval's Theorem Harmonic Analysis.	08	23/05/2022 to 04/06/2022	04.06.22	TI White
3	<ul> <li>(a) Scalar Triple Product, vector triple product and their properties, multiple products.</li> <li>(b) Rule of differentiation under integral sign.</li> <li>(c) Tracing of curves in Cartesian, polar and parametric forms.</li> </ul>	08	06/06/2022 to 18/06/2022	22.06.22	Jost
4	Reduction formulae, Beta and Gamma function, Rectification.	08	20/06/2022 to 02/07/2022	07.07.22	
5	Double integration, change of order of integration, transformation to polar coordinates, Evaluation of area by double integration	08	04/07/2022 to 16/07/2022	16.07.22	0
6	Triple integration, transformation to spherical polar coordinates, volume of solid by triple integration. Mean and RMS values.	08	18/07/2022 to 30/07/2022	23.07-22	Whit Complete

1. Prepare in duplicate, one copy to Head of Deptt. One with teacher

2. Write progress in Col.5 in the copy with the teacher only.

Signature of Head of Department

NPTEL Video Lecture links for Engineering Mathematics-I and Mathematics-II

- 1)https://www.digimat.in/nptel/courses/video/111105121/L01.html
- 2) https://www.digimat.in/nptel/courses/video/111105121/L20.html
- 3) https://www.digimat.in/nptel/courses/video/111105121/L54.html
- 4) https://www.digimat.in/nptel/courses/video/111105121/L33.html
- 5) https://nptel.ac.in/courses/111105121
- 6) https://archive.nptel.ac.in/courses/111/105/111105121/
- 7) https://www.digimat.in/nptel/courses/video/111105121/L49.html
- 8) https://www.digimat.in/nptel/courses/video/111105121/L31.html
- 9) https://www.digimat.in/nptel/courses/video/111105121/L45.html
- 10) https://www.digimat.in/nptel/courses/video/111105121/L25.html
- 11) https://nptel.ac.in/courses/111107119
- 12) http://www.digimat.in/nptel/courses/video/111105121/L02.html
- 13) https://www.digimat.in/nptel/courses/video/111105121/L06.html
- 14) https://www.digimat.in/nptel/courses/video/111105121/L60.html
- 15) https://www.digimat.in/nptel/courses/video/111105121/L58.html
- 16) https://www.digimat.in/nptel/courses/video/111105121/L08.html
- 17) https://www.digimat.in/nptel/courses/video/111105121/L15.html
- 18) https://www.digimat.in/nptel/courses/video/111105121/L51.html
- 19) https://nptel.ac.in/courses/111106100
- 20) https://www.digimat.in/nptel/courses/video/111105121/L22.html
- 21) https://www.digimat.in/nptel/courses/video/111105121/L29.html
- 22) https://www.digimat.in/nptel/courses/video/111105121/L35.html
- 23) https://www.digimat.in/nptel/courses/video/111105121/L34.html
- 24) https://www.digimat.in/nptel/courses/video/111105121/L03.html
- 25) https://nptel.ac.in/courses/111107098
- 26) https://www.digimat.in/nptel/courses/video/122107037/L01.html
- 27) https://nptel.ac.in/courses/111102133





# NOTICE TO STUDENTS

Date: 08/02/2019

All the students are hereby informed that First unit test will be scheduled from 11/02/2019. The time table for unit test will be displayed on notice board.

Unit test will be on First & Second units of 30 marks.

Every student should remain present for unit test and should pass each paper. Those students are absent for unit test strict action Will be taken against them.

UNIT TEST EXAM COORDINATOR

FIRST YEAR /C STechnolo

PRINCIPAL 219
Principal

kai Laddhad Institute of Technology



#### NOTICE TO STAFF

Date: 08/02/2019

All the teaching staff members of First Year Engineering are here by informed that First sessional Exam is scheduled from 11/02/2019, time table is given as below:

Section-A

Date	Subject	Subject code	Timing
11/2/2019	Engineering Mathematics-II	1B1	10.30 a.m-11.30a.m.
12/2/2019	Engineering Chemistry	1B2	10.30 a.m-11.30a.m.
13/2/2019	Computer Programming	1B3	10.30 a.m-11.30a.m.
14/2/2019	Electrical Engineering	1B4	10.30 a.m-11.30a.m.

- First sessional exam is based on two units(1<sup>rd</sup> & 2<sup>th</sup>) of 30 marks of one hour Duration
- Every staff member should note that after completion of paper regular schedule of lectures will be followed as per the class time table.
- Question paper pattern of unit test is purely based on SGB Amravati University pattern
- Each Subject in-charge has to submit their question papers (number of copies equal to students strength) in a sealed pocket to Departmental session exam coordinator (Prof.S.S.Jayalwal) on or before 10/02/2019.
- Sessional papers are to be evaluated on the same day after completion of examination, and answer sheet copy should be given to student on next day and after their confirmation, submit result sheet to first year sessional exam Co-ordinator.

Every test will be conducted in the given schedule only. Every staff member has to complete their syllabus and conduct their test within test scheduled only.

SESSIONAL TEST EXAM
COORDINATOR

FIRST YEAR I/C

Poof. 3. v. Remb - Fort Poof. R. T. Takpulkar - Aleka Poof. R. A. Muley - Ruder Principal

ankaj Laddhad Institute of Technology Management Studies, Buldana



# **NOTICE TO Students**

Date: 08/02/2019

All the Students of First Year Engineering are here by informed that First sessional Exam is scheduled from 11/02/2019, time table is given as below:

Section-B

Date	Subject	Subject code	Timing
11/2/2019	Engineering Mathematics-II	1B1	10.30 a.m-11.30a.m.
12/2/2019	Engineering Chemistry	1B2	10.30 a.m-11.30a.m.
13/2/2019	Computer Programming	1B3	10.30 a.m-11.30a.m.
14/2/2019	Electrical Engineering	1B4	10.30 a.m-11.30a.m.

COORDINATOR

Pankaj Laddhad Institute of Technology Management Studies, Buldana



## Pankaj Laddhad Institute of Technology and Management Studies, Buldhana Department Applied Science and Humanities

Invigulation Duty Sessional Test Exam - I (Session 2018-19)

**NOTICE** 

The following teaching staff members of First Year Engineering are here by informed that they have invigulation duty as per schedule given below.

#### Section-B

Date	Subject	Name of Invigilator	Timing	Sign ,
11/2/2019	Engineering Mathematics-II	Prof.S.S.Jayalwal	10.30 a.m-11.30a.m	they had
12/2/2019	Engineering Chemistry	Prof.Y.S.Mundala	10.30 a.m-11.30a.m.	Sec
13/2/2019	Computer Programming	Prof.P. R. Jawale		Jewarle
14/2/2019	Electriacal Engineering	Prof.R.A.Muley	10.30 a.m-11.30a.m.	Rudery

Note:-(1)For invigulation duty, invigulator should be present 15 minutes before the start of unit test schedule in the examination room.

(2)Exam will be conduct from Mathematics department. Collect the answersheet from Mathematics Department

Sessional Test coordinator

mo

Principal
Pankaj Laddhad Institute of Technology
Management Studies, Buldana



#### Pankaj Laddhad Institute of Technology & Management Studies, Buldana

#### Department of First Engineering

Result Unit Test -I Session : 2018-2019 Section : B

Year /Semester:First/Second

Test Roll.	Name of Student		Subje	ct(30	)	Total	%	Result
No.		M-H	CHE	CF	E.E.	120		
FYB1	MS ANKITA NANDKISHOR MAHAMUNE	0	1	2	0	3	3	FAIL
FYB2	MS ANKITA SAKHARAM CHANKHORE	17	8	5.	0	.39	33	FAIL
FYB3	MS APARNA BHIMRAO DESHMUKH	12	ΔΔ	AA	2	14	12:	FAIL.
FYB4	MS GAYATRI GOPAL GAIGOL	17	13	12	30	72	60	PASS
FYB5	MS KOMAL BHAGWAT KALE	25	0	0	12	55	46	FAIL.
FYBo	MS MANJIRI SHRINIWAS KHARE	30	10	17	14	71	50	FAIL.
FYB7	MS NEHA PURUSHOTTAM BILARI	24	AA	10	12	46	38	FAIL
FYBS	MS NIKITA RAJENDRA DANDALE	30	12	15	17	7.4	62	PASS
FYRO	MS PALLAVI DNYANESHWAR TAYDE	15	5	14	0	40	33	FAIL
FYB10	MS PRANALI PRADIP TOTE	23	14	19	25	81	68	PASS
FYB11	MS RHUTIKA SHESHRAO KHARAT	12	9	6	16.	43	36	FAIL.
FYB12	MS RITU SUKHADEV SUROSE	15	14	3	20	52	43	FAIL.
FYB13	MS SHREYA SHEKHAR AVHALE	16	6	5	6	33	28	FAIL
FYB14	MS SHRUTI SUBHASH NEWARE	16	13	14	15	58	48	PASS
FYB15	MR.AKASH SHIVSHANKAR WAGH	AA	6	AA	0	6	5	FAIL

Lest Roll.	Name of Student		Subje	ct(30)		Total	%	Result
No.		M-H	CHE	CP	EE.	120		
FYB16	MR ASHISH RAJU KAMBLE	2	AA	0	AΑ	2	2	FAIL
FYB17	MR KUNAL RAJENDRA RAJPUT	0	AA	0	AA	0	. 0	FAIL.
FYBIS	MR MOHAN GANESH SAPKAL	0	8	AA	AA	8	7.	FAIL
LABId	MR NIKHIL NIVRUTTINGOLE	0	7:	1	0	8	7	FAR.
FYB20	MR SACHIN DNYANESHWAR GOLAIT	AA	AA	AA	AA	0	0	FAIL
FYB21	MR SATISH DATTATRAY GAIKWAD	AA	AA	AA:	АΛ	0	0	FAIL.
FYB22	MR SHUBHAM GAJANAN INGLE	- 0	AA.	AA	AA	0	0	FAIL
FYB23	MR SHUBHAM SRIKISAN WAKDE	0	1	0	AA	1	1	FAIL
FYB24	MR SHUBHAM TULSHIDAS KALE	0	2	AA	AA	2	2	FAIL.
FYB25	MR SK SOHEL SK HAMEED	0	7	1	AA	8	7	FAIL
FYB26	MR VISHAWAJIT PARMESHWAR LAVHALE	AA	AA	AA	AA	0	0	FAIL
FYB27	MR YOGESH ASHOKRAO AMBHORE	8	3	3	-0	14	12	FAIL
FYB28	MR. RUSHIKESH SHIVAJI DHABE	6	AA	АΛ	AA	6	5.	FAIL
FYB29	MR. HIMESH AJAY JATKAR	AA	AA	AA	AA	0	0	FAIL
FYB30	MR, PAWAN MADHUKAR KUTE	0	1	AA	AA	1	1	FAIL

PROF.S.S.JAYALWAL

SESSIONAL CO-ORDINATOR

PROF. S.V.RAUT
HEAD OF DEPARTMENT
FIRST YEAR ENGINEERING



ORPANANCIEM
PRINCIPAL PARTIES OF Technology
Ankaj Laddhad hadisatute of Technology
American Studies Bullisma

#### SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI

No. : SGBAU/6-D/A- 79 /2023

Date: 23 / 06 / 2023

From: Dr. T.R. Deshmukh

Registrar,

Sant Gadge Baba Amravati University.

To,

Dr.Prashant-O: Modani----Pankaj Laddad Institute of Technology &
Management Studies; Chikhli Road,
Yelgaon, Buldana--443001,--

Subject: Nomination/Co-option as a member of the Board of Studies.

Sir/Madam,

- A. Clause (d) of sub section (4) of section 34:-One Person on the Faculty
- B. Proviso of clause (a) of sub section (2) of section 40:Head of department from an affiliated college or recognized institution having post graduate teaching in the subject.
  - C. Sub clause (ii) of clause (d) of Sub section (2) of section 40:-One Professor from other Universities;
  - D. Sub clause (A) (iii) of clause (d) of sub section (2) of section 40: A person holding a rank not lower than that of Assistant Director, in national laboratories or institutions; or recognized institutions or industry or experts in the related field having published at least one reference book in the subject; or at least three research papers in recognized national or international journals;
  - E. Sub clause (B) (iii) of clause (d) of sub section (2) of section 40: An eminent scholar in the subject.
  - F. Sub clause (C) (iii) of clause (d) of sub section (2) of section 40: An eminent person from the subject-related industries or association or professional body.
  - G. Sub clause (D) (iii) of clause (d) of sub section (2) of section 40:
    Person having at least ten years working or ownership or advisory or consultancy experience in the field relevant to the subject.

Members of the Board of Studies trusts that you may accept the above mentioned nomination / co-option on the Board of Studies as a member. It is highly appreciated it a line in confirmation in this regards may be communicated to the undersigned.

With regards

Yours faithfully,

(T.R. Deshmukh) Registrar,

Sant Gadge Baba Amravati University

PLI.T.M.S, Bulling
DEC: -071 07/2023
Inward No.: - 34

# 1.1.1 Additional Document

#### DIRECTION

No. 21/2020 Date :- 24/10/2020

# Subject: Examination leading to the Degree of B.E./ B.Text.E./B.Tech. (Chem.Engg.) (Four Year Degree Course.. Semester Pattern) (C.B.C.S.) in the Faculty of Science & Technology, Direction 2020.

Whereas, Direction No. 29 of 2010 in respect of the Examination leading to the Degree of B.E./ B.Text. E. (Chem.Engg.) (Four Year Degree Course .. Semester Pattern) (C.B.C.S.) in the Faculty of Engineering & Technology, Direction, 2010 of B.E./B.Text. E. (Common to all branches) as per Credit Grade System in the Faculty of Engineering & Technology was in existence up to the session 2018-19 and abrogated stage wise vide Direction No. 26/2019,

#### AND

Whereas, Direction Nos. 31/2011, 31/2012, 3/2013, 16/2014, 12/2016, 19/2016, 20/2016, 11/2017 and 37/2018 in respect of the Schemes of teaching & examination of Semesters III to VIII in the various branches of B.E. /B.Text.E. /B.Tech. (Chem. Tech.) as per Credit Grade System in the Faculty of Engineering & Technology are in existence,

#### **AND**

Whereas, Direction No. 26 of 2019 in respect of the Examination leading to the Degree of B.E./ B.Text.E./B.Tech.(Chem.Engg.), B.Tech.(Chem. Tech.) (Polymer) (Plastic) Tech. (Four Year Degree Course..Semester Pattern) (C.B.C.S.) in the Faculty of Science & Technology, Direction, 2020 is in existence,

#### AND

Whereas, the Hon'ble Vice-Chancellor had constituted a Committee of all the Chairpersons of the Board of Studies of Engineering & Technology under the Chairmanship of the Dean, Faculty of Science & Technology for preparing of the Schemes of teaching & examination of Under Graduated Courses of Semester III to VIII of B.E./B.Text.E./B.Tech. (Chem.Engg.)/B.Tech. (Chem.Tech.) as per the guidelines of A.I.C.T.E. Model Curriculum to be implemented from the session 2020-21 & onwards in phase wise manner,

#### AND

Whereas, the Committee in its series of meetings dtd. 6.6.2020, 22.6.2020 & 23.6.2020 has prepared, finalized and recommended the Schemes of teaching & examination of the branches Civil Engg., Mechanical Engg., Electronics & Telecommunication Engg., Computer Science & Engg. / Computer Engg., Electrical Engg., Electrical Engg. (Electronics & Power), Electrical & Electronics Engg., Information Technology, Textile Engg., Chemical Engg., (C.B.C.S.) of Semester III to VIII as per guidelines of AICTE Model Curriculum to the office to be implemented from the session 2020-21 & onwards in phase wise manner,

#### AND

Whereas, the Hon'ble Vice-Chancellor had accepted and accorded approval to the schemes of teaching & examination of Semester III to VIII of B.E. /B.Text.E. /B.Tech. (Chem.Engg.) on behalf of Faculty of Science & Technology and Academic Council on 24.7.2020 to be implemented from the session 2020-21 & onwards in phase wise manner,

#### AND

Whereas, the above Schemes of teaching & examinations of Semesters Semester III to VIII of B.E. /B.Text.E./B.Tech.(Chem.Engg.) in the Faculty of Science & Technology are required to be regulated by the Ordinance /Regulation,

#### **AND**

Whereas, making the Ordinance /Regulation is a time consuming process,

Now, therefore, I, Dr. M.G.Chandekar, Vice-Chancellor, Sant Gadge Baba Amravati University, in exercise of powers conferred upon me under sub-section (8) of Section 12 of the Maharashtra Public Universities Act, 2016, do hereby direct as under:-

- (1) This Direction shall be called "Examination leading to the Degree of B.E./ B.Text.E. /B.Tech. (Chem.Engg.) (Four Year Degree Course..Semester Pattern) (C.B.C.S.) in the Faculty of Science & Technology, Direction, 2020".
- (2) This Direction shall come into force from the date of its issuance.
- (3) Subject to the conditions prescribed by the Government from time to time, for admission to First Year B.E./B.Text.E. / B.Tech. (Chem. Engg.) / B.Tech. (Chem. Tech.) Polymer (Plastic) Tech. courses the candidate shall be considered eligible:

Passing 12th Standard examination of the Maharashtra State Board of Secondary and Higher Secondary Education, with subjects :

- 1. English (Higher or Lower)
- 2. Modern Indian Language (Higher or Lower)
- 3. Mathematics and Statistics.

- 4. Chemistry.
- 5. Physics.
- 6. Any other optional subject from out of the list prescribed by the said Secondary and Higher Secondary Education Board.

OR

- i) English (Higher or lower)
- ii) Mathematics and Statistics.
- iii) Chemistry
- iv) Physics
- v) Vocational subject (Defined by the said Board as a Technical Subject)

)R

An Examination recognised by the Sant Gadge Baba Amravati University as an equivalent to the above.

(4) Subject to the conditions prescribed by the Govt. from time to time for direct admission to the second Year B.E. / B.Text.E. / B.Tech. (Chem. Engg.) / B.Tech. (Chem. Tech.) Polymer (Plastic) Tech. the candidates shall be considered eligible:-

Passing Diploma in relevant branch in First Division, awarded by the Board of Technical Examination of Maharashtra State, Mumbai.

OR

Any Diploma equivalent to the corresponding Diploma of the Board of Technical Examination of Maharashtra State, Mumbai.

- (5) (a) The Degree of Bachelor of Engineering shall be awarded to examinee who in accordance with the provisions of this Direction qualifies for the award in any of the following branches.
  - i. Civil Engineering
  - ii. Mechanical Engineering
  - iii. Electrical Engineering (Electronics & Power)
  - iv. Electrical Engineering
  - vi. Electrical and Electronics Engineering.
  - vii. Electronics and Telecommunication Engineering
  - viii. Computer Science & Engineering
  - ix. Information Technology
  - x. Computer Engineering
  - xi. Chemical Engineering
  - xii. Textile Engineering
  - (b) The Degree of Bachelor of Textile Engineering shall be awarded to examinee, who qualifies in accordance with the provisions of this Direction.
  - (c) The Degree of Bachelor of Technology (Chemical Engineering) shall be awarded to examinee who qualifies in accordance with the provisions of this Direction.
  - (d) The Degree of Bachelor of Technology (Chemical Technology) Polymer (Plastic) Tech. shall be awarded to examinee who qualifies in accordance with the provisions of this Direction.
- (6) (i) There shall be eight semester examinations leading to the Degree of B.E./B.Text.E./B.Tech. (Chem. Engg. /B.Tech. (Chem. Tech.) Polymer (Plastic) Tech. (First, Second, Third, Fourth, Fifth, Sixth, Seventh & Eight Semester)
  - (ii) The first & Second Semester Examinations shall be common for all the branches.
- (iii) The procedure for bifurcation of the students in Group A & Group B shall be as given in Appendix -B.
- (7) The period of Academic Session shall be such as may be notified by the University.
- (8) The main examination of first, third, fifth and seventh semester shall be held by the University in winter & supplementary examination in summer every year. And main examination of second, fourth, sixth & eighth semester shall be held in summer & the supplementary examination in winter every year.
- (9) The Internal Assessment marks for theory should be based on Class Test and Attendance as follows:-
  - (a) Class Test Marks will be 15 based upon two Class Tests.

(b) Attendance	-	Mark/s
75% to 80%	-	1
81% to 85%	-	2
86% to 90%	-	3
91% to 95%	-	4
96% to 100%	-	5

Wherever, if internal assessment marks are 'ten (10)' then it should be converted out of "20".

- (10) Subject to his/her compliance with the provisions of this Direction & other Ordinances pertaining to Examination in force from time to time, the applicant for admission, at the end of the course of study of a particular semester/session, to an Examination specified in column (1) of the table I below, shall be eligible to appear if,
- i) he/she satisfies with the conditions in the table and the provisions there under.
- ii) he/she complies with the provisions of the ordinance pertaining to the Examination in general from time to time.
- iii) he/she has prosecuted a regular course of study in a college affiliated to the University.
- iv) he/she has in the opinion of the Principal shown satisfactory progress in his/her studies.

#### TABLE I

Name of Exam B.E./B.Text.E./ B.Tech. (Chem. Engg.)/B.Tech. (Chem.Tech.) Polymer (Plastic)Te	The student should have passed Exam. of	The Student should have satisfactorily completed the following semester	The student should have passed the following examination
1.	2.	3.	4.
First Semester Group A/Group B	XII standard Examination or equivalent		
Second Semester Group A/Group B		I Semester Group A/Group B	
Third Semester		II Semester Group A/Group B	2/3rd heads of I & II Sem. combined together
Fourth Semester		III Semester	
Fifth Semester	I & II Sem.	IV Semester	2/3rd heads of III & IV Sem. combined together
Sixth Semester		V Semester	
Seventh Semester	III & IV Sem. combined together	VI Semester	2/3rd heads of V & VI Sem.
Eighth Semester		VII Semester	

- (11) An examinee who has passed 2/3 rd heads of passing shall be allowed to keep term in the next higher class. Explanation:
  - (i) While calculating 2/3 rd heads of passing, fraction if any shall be ignored
  - (ii) For considering the heads of passing, every theory and every practical shall be considered as separate head of passing.
- (12) The schemes of teaching & examinations shall be as provided under "Appendix-A" appended with this Direction.
- (13) The fees for each B.E./B.Text.E./B.Tech. (Chem. Engg.)/B.Tech. (Chem. Tech.) Polymer (Plastic) Tech. Examinations (Theory & Practical) shall be as prescribed by University from time to time.
- (14) The computation of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) of an examinee shall be done as given below:-

The marks will be given in all examinations which will include college assessment marks and the total marks for each Theory / Practical shall be converted into Grades as per **Table II**.

SGPA shall be calculated based on Grade Points corresponding to Grade as given in Table II and the Credits allotted to respective Theory / Practical shown in the scheme for respective semester.

SGPA shall be computed for every semester and CGPA shall be computed only in VIII semester. The CGPA of VIII semester shall be calculated based on SGPA of VII and SGPA of VIII semester as per following computation:-

$$C_{1} \times G_{1} + C_{2} \times G_{2} + \dots + C_{n} G_{n}$$

$$SGPA = C_{1} + C_{2} + \dots + C_{n}$$

Where,  $C_1 = \text{Credit of individual Theory} / \text{Practical}$ 

 $G_1$  = Corresponding Grade Point obtained in the respective Theory / Practical

.....

CGPA equal to 6.00 and above shall be considered as equivalent to First Class which shall be mentioned on Grade Card of VIII Semester as a foot note.

TABLE II THEORY

Grade	Percentage of Marks	Grade Points	
AA	$80 \le Marks \le 100$	10	
AB	$70 \leq Marks < 80$	9	
BB	$60 \leq Marks < 70$	8	
BC	$55 \leq Marks < 60$	7	
CC	$50 \leq Marks < 55$	6	
CD	$45 \leq Marks < 50$	5	
DD	$40 \leq Marks < 45$	4	
FF	$00 \leq Marks < 40$	0	
ZZ	Absent in Examination	<del></del>	

#### PRACTICAL

Grade	Percentage of Marks	Grade Points	
AA	$85 \le Marks \le 100$	10	
AB	$80 \leq Marks < 85$	9	
BB	$75 \leq Marks < 80$	8	
BC	$70 \leq Marks < 75$	7	
CC	$65 \leq Marks < 70$	6	
CD	$60 \leq Marks < 65$	5	
DD	$50 \leq Marks < 60$	4	
FF	$00 \leq Marks < 50$	0	
ZZ	Absent in Examination	_	

- (15) (i) The scope of the subjects shall be as indicated in the syllabi.
  - (ii) The medium of instruction and examination shall be English.
- (16) The Schemes of teaching & examination of Semester I & II (Group A & B) of B.E. /B.Text. E./B.Tech. (Chem.Engg.)/ B.Tech. (Chem. Tech.) (Polymer) (Plastic) Tech. had been already implemented from the session 2019-2020 which was notified vide Direction No. 26/2019.
- (17) As per A.I.C.T.E. Model Curriculum, an Induction Program of three (3) weeks duration is mandatory to the students at the start of the first semester.
- (18) The Schemes of teaching & examination of Semester III to VIII of B.E./ B.Text.E./ B.Tech. (Chem.Engg.) (C.B.C.S.) of the branches Civil Engg., Mechanical Engg., Electronics & Telecommunication Engg., Computer Science & Engg., Computer Engg., Electrical Engg., Electrical Engg. (Electronics & Power), Electrical & Electronics Engg., Information Technology, Textile Engg., Chemical Engg., (C.B.C.S.) as per A.I.C.T.E. Model Curriculum shall be implemented in phase wise manner as under:
  - (i) For Semester III & IV from the session 2020-2021
     (ii) For Semester V & VI from the session 2021-2022
     (iii) For Semester VII & VIII from the session 2022-2023
- (19) The Schemes of teaching & examination of Semester I & II of B.E. / B.Text.E./ B.Tech. (Chemical Engg.) (common to all branches) and Semester III to VIII of the branches Civil Engg., Mechanical Engg., Electronics & Telecommunication Engg., Computer Science & Engg., Computer Engg., Electrical Engg., Electronics & Power), Electrical & Electronics Engg., Information Technology, Textile Engg., Chemical Engg.

(Electronics & Power), Electrical & Electronics Engg., Information Technology, Textile Engg., Chemical Engg., (C.B.C.S.) as per A.I.C.T.E. Model Curriculum shall be as per Appendices A,B,C,D,E,F,G,H,I,J,K and L appended with this Direction.

(20) (i) The Semester wise chart regarding the workload and Credits as per A.I.C.T.E. Model Curriculum guidelines for Engineering & Technology Courses for the Schemes of teaching & examination of Sem. III to VIII is as under:

#### **CHART**

Sem.	Theory	Pract.	Theory credits	Pract. Credits	Semester Credits	Hours/ week	Remarks
I	4	4	15	5	20	25	Started from session 2019-20
II	4	4	15	5	20	25	
III	5	4	16	4	20	26	ES 2T, 0 credit
IV	5	4	18	4	22	26	ES 2T, 2 credits
V	5	4	16	4	20	24	PE-1,OE-1
VI	5	4	16	4	20	24	PE-1,OE-1
VII	5	3	16	3+4	23	30	PE-2 or 3,
							Project seminar - 8 hrs, 4 credits
VIII	4	2	12	2+6	20	28	PE-1 or 2,
							Project seminar 12hrs, 6 credits
Total	37	29	124	41	165		

- (ii) The workload for the subject Environment Studies for Semester III & IV (3ES06 & 4ES06) which is common for all branches in all the Faculties as per Ordinance No. 42/2005 is as: 2 theory in III semester with no credits, 2 theory in IV semester with 2 credits and examination at the end of IV semester at college level having distribution as: 80 (Max. marks for Theory) + 20 (Internal) = 100 (Total marks) 40 (Minimum marks for passing)
- (iii) Open Electives (OE): Open Elective to be opted from the courses offered by other disciplines of Engineering & Technology of the university / Massive Open learning Courses (MOOC) such as SWAYAM pertaining to the profession.
- (iv) Students completing foreign language course or completing minimum 4 weeks internship (Full time in Vacations) or participating in sports at National / International level shall be exempted from O.E. in the same / adjacent semester.
- (v) An Orientation Program of 15 hours duration /MOOC to be offered to the students during (a)V<sup>th</sup>Semester : Indian Constitution (b) VI<sup>th</sup> Semester: Indian Traditional Knowledge.
- (21) The Provisions of Ordinance No. 18 of 2001 in respect of an Ordinance to provide grace marks for passing in a Head of passing and improvement of division (Higher Class) and getting distinction in the subject and condonation of deficiency of marks in a subject in all the Faculties prescribed by the Direction No. 15 of 2017 shall be applicable to each examination under this Direction.
- (22) An examinee who does not pass; or who fails to present himself/herself for the examination shall be eligible for re-admission to the same examination/semester, on payment of fresh fees and such other fees as may be prescribed from time to time.
- (23) A candidate who could not complete a semester satisfactorily or who has failed will be eligible for readmission to the same semester.

However, re-admission to semester should be allowed only when a regular session is running for the particular semester.

- (24) One who has passed the Final B.E./B.Text.E./B.Tech. (Chem. Engg.)/B.Tech. (Chem. Tech.) Polymer (Plastic) Tech. examination of the University in one branch and who desires to take B.E./B.Text.E./B.Tech.(Chem. Engg.)/ B.Tech. (Chem. Tech.) Polymer (Plastic) Tech. Degree in another branch shall be admitted to the third Semester of that branch and shall be governed by this Direction for all other purposes.
- (25) After examinations the Board of Examination & Evaluation shall publish the result of the examinees as early as possible and the branch wise merit list shall be notified as per Ordinance No.6.
- (26) Notwithstanding anything to the contrary in this Direction, no one shall be admitted to any examination under this Direction, if he/she has already passed the said examinations or an equivalent examinations of any statutory University.
- (27) (i) The examinees who have passed in all the subjects prescribed for all the examinations of the particular branch shall be eligible for award of the Degree of Bachelor of Engineering / Bachelor of Technology (Chemical Technology) Polymer (Plastic) in the branch concerned, Bachelor of Textile Engineering and Bachelor of Technology (Chemical Engineering).
  - (ii) The Degree certificate in the prescribed form shall be signed by the Vice-Chancellor.

- (28) The Guidelines of the A.I.C.T.E. New Delhi and D.T.E., Govt. of Maharashtra, Mumbai shall be applicable from time to time after having noted / approved by the Competent Authority.
- (29) The existing Direction No. 26/2019 shall stand abrogated stage wise and only applicable to the students who have already sought their admissions as per its provisions and shall abrogated after exhausting the chances given to the failure students of Semester I/II (Group A & B) of B.E. /B.Text. E./B.Tech. (Chem.Engg.) of the University.
- (30) The provisions in existing Direction Nos. 31/2011, 31/2012, 3/2013, 16/2014, 12/2016, 11/2017 and 37/2018 shall stand only be applicable to the students of Semester III to VIII of the branches Civil Engg., Mechanical Engg., Production Engg., Electronics & Telecommunication Engg., Electronics Engg., Instrumentation Engg., Computer Science & Engg., Computer Engg., Electrical Engg., Electrical Engg. (Electronics & Power), Electrical Engg. (Electrical & Power), Electrical Engg., Chemical Technology (Polymer) (Plastic) and Biomedical Engg. who have already sought their admissions as per its provisions and shall stand abrogated after exhausting the chances given to the failure students of Old Course by the University.

Sd/Date :- 24/10/2020 (Dr.M. G.Chandekar)
Vice Chancellor

								S	Semester :FIRST	SECOND GR	ROUP A							
			Т	EACH	ING S	СНЕМ	E		EXAMINATION SCHEME									
				IOURS WEEK		EEK	LS			THEORY PRACTICAL								
Sr. No.	Subject Code	Subject	Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS		DURATION OF PAPER (Hr.)	MAX. MARKS THEORY	MAX. MARKS COLLEGE ASSESMENT	TOTAL	MIN. PASSING MARKS	MAX. MARKS		TOTAL	MIN. PASSING MARKS	
	ORY		_	L		Н			(111.)	PAPER	ASSESIVELY			EXTERNAL	INTERNAL		WITHIN	
01	1 A 1	Engineering Mathematics I	3	1		4	4		3	80	20	100	40					
02	1 A 1	Engineering Physics	4	1		4	4		3	80	20	100	40	_	_	_		
03	1 A 3	Engineering Mechanics	3	1		4	4		3	80	20	100	40	_	_	_		
03	1 A 4	Computer Programming	3	-		3	3		3	80	20	100	40	_	-	_		
	CTICALS	- Company 110gramming		<u> </u>	_			<u> </u>	1 5	30	20	100	10	_	_	_	_	
05	1 A 5	Workshop Practice			4	4	2							25	25	50	25	
06	1 A 6	Engineering Physics Laboratory	_	_	2	2	1		_	_			_	25	25	50	25	
07	1 A 7	Engineering Mechanics Laboratory			2	2	1		_	_	_	_	_	25	25	50	25	
08	1 A 8	Computer Programming Laboratory			2	2	1		_	_	_	_	_	25	25	50	25	
		TOTAL	13	2	10	25	20					400				200		
	Note- An	Induction Program of Three Weeks duratio	n to be	offered	l to the	studer	its at t	he star	t of First Year.						TOTAL	600		
	•							S	Semester :FIRST	SECOND GF	ROUP B	•	•	•	•			
THE	ORY																	
01	1 B 1	Engineering Mathematics II	3	1	_	4	4		3	80	20	100	40	_	_	_	_	
02	1 B 2	Engineering Chemistry	4	_	_	4	4		3	80	20	100	40	_	_	_	_	
03	1 B 3	Basic Electrical Engineering	3	1	_	4	4		3	80	20	100	40	_	_	_	_	
04	1 B 4	Engineering Graphics	3	_	_	3	3		3	80	20	100	40	_	_	_	_	
PRA	CTICALS														1			
05	1 B 5	English Communication Skills Laboratory	_	_	4	4	2		_	-	-	-	-	25	25	50	25	
06	1 B 6	Engineering Chemistry Laboratory	_	_	2	2	1		-	-	-	-	-	25	25	50	25	
07	1 B 7	Basic Electrical Engineering Laboratory	_	_	2	2	1		_	_	_	_	_	25	25	50	25	
08	1 B 8	Engineering Graphics Laboratory		_	2	2	1		_	_	_	_	_	25	25	50	25	
		TOTAL	13	2	10	25	20					400				200		
															TOTAL	600		

Appendix – B

The procedure for bifurcation of the students in Group – A and Group-B of First Year Scheme for B.E. / B.Text.E. / B.Tech. (Chem. Engg.) / B.Tech. (Chem. Tech.) Polymer (Plastic) Tech.

- 1) The sanctioned intake and / or the number of candidates admitted to first year Engineering shall be divided into two groups as A and B in multiples of 60 preferably at the institute level.
- 2) Group-A candidates shall register for Group-A subjects in first semester and Group-B candidates shall register for Group-B subjects in first semester.
- 3) The candidates shall be examined for their subjects from the respective groups in first semester.
- 4) In the Second semester, candidates from Group-B shall register for subject of Group-A. Similarly, candidates from Group-A shall register for subjects of Group-B.
- 5) The candidates shall be examined for their subjects from the other groups in second semester.
- 6) Thus, at the end of the first year, all the subjects shall be studied by the candidates from both the groups.
- 7) The mark list shall show only the group obtained in respective Semester, like First Semester Group-B, First Semester Group-A.
- 8) The exercise on the part of the college shall be to ensure that the candidates fill up the examination forms correctly according to the subjects group they have registered in both the semesters.

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# Four Year Degree Course in Bachelor of Engineering Branch: CIVIL ENGINEERING Semester Pattern (Choice Based Credit Grade System)

							SEME	STER : THIRI	D							
					HING	SCHEME				EX	AMINATIO	N SCHEME				
Sr. No.	Subject Subject Code		HOURS / WEEK		K		THEORY						PRACTICAL			
No.	Code		ure	rial	P/D	Total HOURS/WEEK	CREDITS	Duration Of Paper (Hr.)	Max. Marks Theory Paper		Total	Min. Passing	Max. N	<b>Jarks</b>	Total	Min. Passing
			Lecture	Tutorial	P/	ноп	ט	Tuper (IIII)		TVIII II		Marks	Int.	Ext.		Marks
						THEORY	,		•	•	•		•			
01	3CE01	Engineering Mathematics-III	3	1		4	4	3	80	20	100	40				
02	3CE02	Strength of Materials	3			3	3	3	80	20	100	40				
03	3CE03	Building Construction & Engineering. Geology	3			3	3	3	80	20	100	40				
04	3CE04	Transportation Engineering	3			3	3	3	80	20	100	40				
05	3CE05	Concrete Technology & RCC	3			3	3	3	80	20	100	40				
06	4ES06	**Environmental Science	2			2							-	-	-	-
						PRA	CTICALS	/ DRAWING / 1	DESIGN	<u>l</u>	ı			<u> </u>		
07	3CE07	Strength of Materials- lab			2	2	1						25	25	50	25
08	3CE08	Building Construction & Engineering. Geology-lab			2	2	1						25	25	50	25
09	3CE09	Transportation Engineering-lab			2	2	1						25	25	50	25
10	3CE10	Concrete Technology & RCC-lab	1		2	2	1						25	25	50	25
		Total	17	1	8	26	20				500				200	
													Gra	and Total	,	700

							SEMES	TER: FOURT	Ή							
			TEA	ACHIN	G SCI	НЕМЕ		EXAMINATION SCHEME								
Sr.	Subject	Subject		OURS / EEK				THEORY PRACTICAL								
No.	Code		Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing Marks	Mar Mar Int.		Total	Min. Passing Marks
THE	ORY	_	Ī	1	ı	1	1	1	1	1	•	1	1		1	1
01 4CE01 Building Planning																
02	4CE02	Hydrology & Water Resource Engg.	3			3	3	3	80	20	100	40				
03	4CE03	Surveying	3			3	3	3	80	20	100	40				
04	4CE04	Geotechnical Engineering- I	3			3	3	3	80	20	100	40				
05	4CE05	Structural Analysis - I	3	1		4	4	3	80	20	100	40				
06	4ES06	**Environmental Science	2			2	2	3	80	20	100	40	-	-	-	-
PRA		DRAWING / DESIGN		_		_							_		_	
07	4CE07	Building Planning Designing & CAD -lab			2	2	1						25	25	50	25
08	4CE08	Hydrology & Water Resource Engg. – lab.			2	2	1						25	25	50	25
09	4CE09	Surveying – lab.			2	2	1						25	25	50	25
10	4CE10	Geotechnical Engineering- I- lab.			2	2	1						25	25	50	25
		Total	17	1	8	26	22				600				200	
													Gr	and Total		800

Note: \*\*The Examination of Subject Environmental Science shall be conducted in IV Semester.

							SEME	STER : FIFTH	[							
			TEA	CHINO	G SCI	HEME				EX	AMINATIO	N SCHEME				
Sr.	Subject Code	Subject	HOURS / WEEK						PRACTICAL							
No.			al e		Total HOURS/WEEK	SLIC	Duration Of Paper (Hr.)	Max. Marks Theory Paper		Total	Min. Passing Marks	Max. Marks		Total	Min. Passing Marks	
			Lecture	Tutorial	P/D	Total HOUI	CREDITS						Int.	Ext.		
THE	ORY															
01	5CE01	Design of Reinforced & Prestressed Concrete Structures	3	1		4	4	3	80	20	100	40				
02	5CE02	Surveying & Geomatics	3			3	3	3	80	20	100	40				
03	5CE03	Numerical Methods &Computer Programming	3			3	3	3	80	20	100	40				
04	5CE04	Professional Elective –I	3			3	3	3	80	20	100	40				
05	5CE05	Open Elective – I	3			3	3	3	80	20	100	40				
PRA	CTICALS / DR	AWING / DESIGN		•		•	•	•	•	•	•		•	•		•
06	5CE06	Design of Reinforced & Prestressed Concrete Structures- lab			2	2	1						25	25	50	25
07	5CE07	Surveying & Geomatics -lab			2	2	1						25	25	50	25
08	5CE08	Numerical Methods &Computer Programming -lab			2	2	1						25	25	50	25
09	5CE09	Professional Elective –I -lab			2	2	1						25	25	50	25
		Total	15	1	8	24	20				500				200	
					•	•		•	•				Gra	and Total		700

Note: Open Elective – I to be opted from the Courses offered by the other Engineering & Technology courses from the College / Deptts. of the University.

5CE04 & 5CE09 Prof. Elective I: (i) Highway Construction & Management (ii) Repairs & Rehabilitation of Structures (iii) Sustainable Construction Methods iv) Watershed Engg. & Management

5CE05: Open Elective I: (i) Basic to Building Construction (ii) Disaster Management (iii) Soft Skills and Interpersonal Communication

			TEA	CHIN	G SCI	HEME		EXAMINATION SCHEME										
Sr.	Subject Code	Subject	HOURS / WEEK						Т	-	PRACTICAL							
No.			43	_		Total HOURS/WEEK	SL	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing Marks	Max. Marks		Total	Min. Passing Marks		
			Lecture	Tutorial	P/D	Total HOUR	CREDITS					Marks	Int.	Ext.		IVIAI KS		
THE	ORY																	
01	6CE01	Design of Steel Structures	3	1		4	4	3	80	20	100	40						
02	6CE02	Environmental Engineering - I	3			3	3	3	80	20	100	40						
03	6CE03	Fluid Mechanics	3			3	3	3	80	20	100	40						
04	6CE04	Prof. Elective - II	3			3	3	3	80	20	100	40						
05	6CE05	Open Elective - II	3			3	3	3	80	20	100	40						
PRAC	CTICALS / I	DRAWING / DESIGN								<u>I</u>	<u>.</u>							
06	6CE06	Design of Steel Structures-lab.			2	2	1						25	25	50	25		
07	6CE07	Environmental Engineering – I-lab			2	2	1						25	25	50	25		
08	6CE08	Fluid Mechanics-lab.			2	2	1						25	25	50	25		
09	6CE09	Mini Project			2	2	1						25	25	50	25		
	1	Total	15	1	8	24	20				500				200			

Note: i) Open Elective – II to be opted from the Courses offered by the other Engineering & Technology courses from the College / Deptts. of the University.

ii) Students need to do compulsory Two (2) weeks Internship after 6<sup>th</sup> Semester and that shall be monitored by allotted Final year Project Guides.

6CE04: PE (II): (i) Advanced Construction Materials (ii) Geographic Information Systems & Science (iii) Masonry Structures (iv) Solid & Hazardous Waste Management (v) Traffic Engineering & Management

6CE05: OE (II): (i) Environmental Management (ii) Human Resource Development & Organizational Behavior (iii) Introduction to Earthquake Engineering

							SEM	ESTER : SI	EVENTH							
			TEA	ACHI	NG SCH	EME					EXAMINA	ΓΙΟΝ SCHEM	Œ			
Sr.	Subject	Subject	HOURS / WEEK							P	RACTICA					
No.	Code		Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS	Duratio n Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing Marks	Max.	Marks  Ext.	Total	Min. Passing Marks
THE	ORY		1	1	1	1					1		1	1	1	
01	7CE01	Structural Analysis - II	3			3	3	3	80	20	100	40		-		
02	7CE02	Geotechnical Engineering - II	3			3	3	3	80	20	100	40		-		
03	7CE03	Hydraulic Engineering	3			3	3	3	80	20	100	40		-		
04	7CE04	Environmental Engineering -II	3			3	3	3	80	20	100	40		-		
05	7CE05	Professional Elective- III	3			3	3	3	80	20	100	40		- -		
PRA		PRAWING / DESIGN														
06	7CE06	Computational Structure Analysis –lab.			2	2	1	-					25	25	50	25
07	7CE07	Geotechnical Engineering – II- lab.			2	2	1	-					25	25	50	25
08	7CE08	Environmental Engineering –II- lab.			2	2	1	-					25	25	50	25
09	7CE09	Project & Seminar			8	8	4	-					50		50	25
	<u> </u>	Total	15	0	14	29	22	-			500			-	200	
					•	1	•				<u>.</u>		G	rand Tota	l	700

						SE	MEST	ER : EIGHT													
			TEACHING SCHEME								EXAMINATION SCHEME										
Sr.	Subject	Subject	HOURS / WEEK					THEORY PRA							ACTICAL						
No.	Code					Total HOURS/WEEK	LS	Duration Of Paper	Max. Marks	Internal Marks	Total	Min. Passing	Max.	Marks	Total	Mir Passi					
			Lecture	Tutorial	P/D	Total HOURS	CREDITS	(Hr.)	Theory Paper			Marks	Int.	Ext.		Mar					
THE	ORY	•			•	•			•		•	•									
01	8CE01	Construction Project Management	3			3	3	3	80	20	100	40									
02	8CE02	Construction Economics & Estimating - Costing	3			3	3	3	80	20	100	40									
03	8CE03	Professional Elective- IV	3			3	3	3	80	20	100	40									
04	8CE04	Professional Elective-V	3			3	3	3	80	20	100	40									
PRA	CTICALS / D	PRAWING / DESIGN		1			1			1	L			l l							
05	8CE05	Construction Economics & Estimating – Costing – lab.			2	2	1						25	25	50	25					
06	8CE06	Professional Elective- IV – lab.			2	2	1						25	25	50	25					
07	8CE07	Project & Seminar			12	12	6						75	75	150	75					
		Total	12	0	16	28	20				400				250						
			-	-	-	-	-	-	-	-	-	-		Grand Tota	1	650					

8CE03: Prof. Elect IV: (i) Advanced Design of Steel Structures (ii) Advanced Pre-stressed Concrete Structures (iii) Advanced Water Treatment (iv) Industrial Waste Water Treatment (v) Structural Analysis by Matrix Methods

8CE04: Prof Elect V: (i) Advanced Geotechnical Engineering (ii) Advanced Structural Analysis (iii) Advanced Design of RCC Structures (iv) Advanced Waste Water Engineering (v) Construction Equipment & Machinery (vi) Finite Element Methods

#### Four Year Degree Course in Bachelor of Engineering Branch: **MECHANICAL ENGINEERING**

Semester Pattern (Choice Based Credit Grade System)

							SEME	STER: THIR	D									
					HING	SCHEME		EXAMINATION SCHEME										
Sr.	Subject Code	Subject	HOURS / WEEK						PRAC	TICAL								
No.			ıre	rial	D	Total HOURS/WEEK	CREDITS	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Max. Marks		Total	Min. Passing		
			Lecture	Tutorial P/D	ноп	5	1 apei (111.)	salvas, supra	Wiaiks		Marks	Int.	Ext.		Marks			
THE	ORY		•				•				•							
01	3ME01	Mathematics-III	3	1		4	4	3	80	20	100	40						
02	3ME02	Manufacturing Processes	3			3	3	3	80	20	100	40						
03	3ME03	Mechanics of Materials	3			3	3	3	80	20	100	40						
04	3ME04	Engineering Thermodynamics	3			3	3	3	80	20	100	40						
05	3ME05	Fluid Mechanics	3			3	3	3	80	20	100	40						
06	4ES06	**Environmental Studies	2			2							-	-	-	-		
PRAC	CTICALS / DI	RAWING / DESIGN	1	<u> </u>				1	1		1	1	<u> </u>	1		<u> </u>		
07	3ME07	Manufacturing Processes- lab.			2	2	1						25	25	50	25		
08	3ME08	Mechanics of Materials- lab.			2	2	1						25	25	50	25		
09	3ME09	Fluid Mechanics- lab.			2	2	1						25	25	50	25		
10	3ME10	Machine Drawing- lab.			2	2	1						25	25	50	25		
		Total	17	1	8	26	20				500				200			
			•					•	•			•	Gr	and Total		700		

Note: \*\*The Examination of the Subject Environmental Studies shall be conducted in IV Semester.

							SEMES	TER : FOURT	TH											
			TEA	ACHINO	G SCI	НЕМЕ		EXAMINATION SCHEME THEORY PRACTICAL												
Sr.	Subject Code	Subject	HOURS / WEEK						Т		PRACTI									
No.						S/WEEK	LS	Duration Of Paper (Hr.)		Internal Marks	Total	Min. Passing	Maz Mai		Total	Min. Passing				
			Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS					Marks	Int.	Ext.		Marks				
THEC	ORY		•	1	T	_	•		_				1	1						
01	4ME01	Material Science	3			3	3	3	80	20	100	40								
02	4ME02	Energy Conversion - I	3	1		4	4	3	80	20	100	40								
03	4ME03	Manufacturing Technology	3			3	3	3	80	20	100	40								
04	4ME04	Basic Electrical Drives & Control	3			3	3	3	80	20	100	40								
05	4ME05	Hydraulic & Pneumatic Systems	3			3	3	3	80	20	100	40								
06	4ES06	**Environmental Studies	2			2	2	3	80	20	100	40	-	-	-	-				
PRAC	CTICALS / DR	AAWING / DESIGN				•	•	•	•	•			<b>!</b>		•	•				
07	4ME07	Material Science-lab			2	2	1						25	25	50	25				
08	4ME08	Manufacturing Technology-lab			2	2	1						25	25	50	25				
09	4ME09	Basic Electrical Drives & Control -lab			2	2	1						25	25	50	25				
10	4ME10	Hydraulic & Pneumatic Systems-lab			2	2	1						25	25	50	25				
ı		Total	17	1	8	26	22				600				200					
					1			1			1			Total		800				

Note: \*\*The Examination of Mandatory Subject Environmental Science shall be conducted in IV Semester.

							SE	MESTER : FIF	TH							
			TEA	ACHIN	G SC	HEME				EX	AMINATIO	N SCHEME				
Sr.	Subject	Subject	HO WE	URS / EK					7	THEORY				PRACTI	CAL	
No.	Code					/WEEK	$\mathbf{S}$	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Mar Mar		Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS					Marks	Int.	Ext.		Marks
ГНЕС	DRY	•					10		1				l			<u>.L</u>
01	5ME01	Heat Transfer	3			3	3	3	80	20	100	40				
02	5ME02	Metrology & Quality Control	3			3	3	3	80	20	100	40				
03	5ME03	Kinematics of Machines	3	1		4	4	3	80	20	100	40				
04	5ME04	Measurement Systems	3			3	3	3	80	20	100	40				
05	5ME05	Open Elective – I (OE-I)	3			3	3	3	80	20	100	40				
PRA	CTICALS / DR	RAWING / DESIGN	•		•		•			•		•				
06	5ME06	Heat Transfer- lab.			2	2	1						25	25	50	25
07	5ME07	Metrology & Quality Control- lab.			2	2	1						25	25	50	25
08	5ME08	Kinematics of Machines- lab.			2	2	1						25	25	50	25
09	5ME09	Measurement Systems –lab.			2	2	1						25	25	50	25
		Tot	tal 15	1	8	24	20				500				200	
								1					Gr	and Total		700

**Open Elective – I (For other Disciplines) :** (i) Production Management (ii) Manufacturing Techniques

An Orientation Program of 15 Hours duration / MOOCs on Advanced Courses line Machine learning, 3-D Printing, Virtual Reality, Supply Chain Management, Numerical Computation for Mechanical Engineers, Bio-mechanics, Fundamentals of nano-Engineering, Micro-Electro Mechanical Systems, Nano-to-Macro Transport Processes, Fundamentals of Photo Voltaics, Machine Tools etc. be offered during V semester.

Open Elective-I to be opted from the University's faculty of Engineering & Technology offered inter-disciplinary courses or MOOCs courses pertaining to the Engineering Profession.

$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				TE	ACHIN	IG SC	CHEME				EX	AMINATIO	N SCHEME				
Oracle   Control   System Engineering   System En			Subject							Т	HEORY			]	PRACTIO	CAL	
Oracle   Design of Machine Elements   Signature   Si	No.	Code			S				Total	Passing		ks	Total	Min. Passing			
## THEORY    OI   6ME01   Design of Machine Elements   3       3   3   3   80   20   100   40					CREDI				10	Marks	Int.		10	Marks			
02         6ME02         Dynamics of Machines         3         1          4         4         3         80         20         100         40 <td>ТНЕС</td> <td>ORY</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td>	ТНЕС	ORY									•		•				
02         Dynamics of Machines         3         1          4         4         3         80         20         100         40	01		Design of Machine Elements	3			3	3	3	80	20	100	40				
03         Control System Engineering         3           3         3         80         20         100         40  -	02	6ME02	Dynamics of Machines	3	1		4	4	3	80	20	100	40				
OS   Open Elective - II   3       3   3   3   80   20   100   40	03	6ME03	Control System Engineering	3			3	3	3	80	20	100	40				
05         Open Elective - II         3           3         3         3         80         20         100         40                           2         2         1             2         5         50           07         6ME07         Dynamics of Machines- lab.           2         2         1            25         25         50           08         6ME08         Prof. Elective - I - lab.           2         2         1             25         25         50           09         6ME09         Research Skills - lab.           2         2         1             25         25         50	04	6ME04	Prof. Elective - I	3			3	3	3	80	20	100	40				
06         6ME06         Design of Machine Elements- lab.           2         2         1             2         2         1             2         2         1             2         2         1             2         2         1             2         2         1             2         50           09         6ME09         Research Skills - lab.           2         2         1             25         25         50	05	6ME05	Open Elective - II	3			3	3	3	80	20	100	40				
07         6ME07         Dynamics of Machines- lab.           2         2         1            25         25         50           08         6ME08         Prof. Elective - I - lab.           2         2         1             25         25         50           09         6ME09         Research Skills - lab.           2         2         1            25         25         50	PRAC	CTICALS / D	RAWING / DESIGN														
07         Dynamics of Machines- lab.           2         2         1            25         25         50           08         6ME08         Prof. Elective - I - lab.           2         2         1            25         25         50           09         6ME09         Research Skills - lab.           2         2         1            25         25         50	06	6ME06	Design of Machine Elements- lab.			2	2	1						25	25	50	25
09 Research Skills - lab 2 2 1 25 25 50	07	6ME07	Dynamics of Machines- lab.			2	2	1						25	25	50	25
09 Research Skills - lab 2 2 1 25 25 50	08	6ME08	Prof. Elective - I - lab.			2	2	1						25	25	50	25
Total 15 1 8 24 20 500 200	09	6ME09	Research Skills - lab.			2	2	1						25	25	50	25
			Total	15	1	8	24	20				500				200	-

An Orientation Program of 15 Hours duration / MOOCs on Entrepreneurship Development to be offered during VI Semester.

6ME04: Prof. Elect. (I): (i) Tool Engineering (ii) Non- Conventional Energy Sources (iii) Computer Aided Design & Simulation

6ME05: Open Elect. (II) [For other Disciplines]: (i) Non- Conventional Energy Sources (ii) Automobile Engineering

Open Elective-II to be opted from the University's faculty of Engineering & Technology offered inter-disciplinary courses or MOOCs courses pertaining to the Engineering Profession.

			TEA(	CHING	SCH	EME					EXAMIN.	ATION SCHE	ME			
ir.	Subject	Subject	HOU! WEE			_				THEORY			P	RACTICAL		
No.	Code			I.		Total HOURS/WEEK	SL	Duration Of Paper (Hr.)	Max. Marks Theory	Internal Marks	Total	Min. Passing Marks	Max.	Marks	Total	Min. Passing Marks
			Lecture	Tutorial	P/D	Total HOUR	CREDITS	(111.)	Paper			Wiatks	Int.	Ext.		Marks
THE	ORY							•		•		•				
01	7ME01	Mechatronics	3			3	3	3	80	20	100	40				
02	7ME02	Productivity Techniques	3			3	3	3	80	20	100	40				
03	7ME03	Industrial Management & Costing	3			3	3	3	80	20	100	40				
04	7ME04	Energy Conversion - II	3			3	3	3	80	20	100	40				
05	7ME05	Professional Elective- II	3			3	3	3	80	20	100	40				
PRA	CTICALS / D	RAWING / DESIGN														
06	7ME06	Mechatronics- lab.	-		2	2	1						25	25	50	25
07	7ME07	Energy Conversion – II- lab.	-		2	2	1						25	25	50	25
08	7ME08	Professional Elective- II – lab.			2	2	1						25	25	50	25
09	7ME09	Technical Seminar & Project			8	8	4						50		50	25
		Total	15	0	14	29	22				500				200	
														Grand Tota	1	700

7ME05: Prof. Elect.-II: (i) Computer Integrated Manufacturing (ii) Robotics (iii) Artificial Intelligence

						SE	MEST	ER : EIGHT								
			TEAC	HING	SCHI	EME					EXAMINA	TION SCHEN	ME			
Sr.	Subject	Subject	HOUI WEEI							THEORY	Y		P	RACTICAL		
No.	Code					WEEK	ĽS	Duration Of Paper		Internal Marks	Total	Min. Passing	Max.	Marks	Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS	(Hr.)	Theory Paper		Total	Marks	Int.	Ext.		Marks
THI	EORY	•							1	•	•	•				
01	8ME01	Operation Research Techniques	3			3	3	3	80	20	100	40		-	-	-
02	8ME02	I.C. Engines	3			3	3	3	80	20	100	40				
03	8ME03	Professional Elective-III	3			3	3	3	80	20	100	40				
04	8ME04	Professional Elective- IV	3			3	3	3	80	20	100	40				
PRA	CTICALS / I	DRAWING / DESIGN														
05	8ME05	I.C. Engines- lab.			2	2	1						25	25	50	25
06	8ME06	Prof. Elective-IV –lab.			2	2	1						25	25	50	25
07	8ME07	Project	-		12	12	6						75	75	150	75
	•	Total	12		16	28	20				400				250	
				-	-	•	-		•		•	•	•	Grand Tota	al	650

8ME03 Prof. Elect. –III: (i) Automobile Engineering (ii) Production Planning & Control (iii) Product Design

8ME04: Prof. Elect. IV: (i) Design of Transmission Systems (ii) Refrigeration & Air Conditioning (iii) Finite Element Analysis

# SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2020 - PART ONE - 124

# Four Year Degree Course in Bachelor of Engineering Branch: **ELECTRONICS & TELECOMMUNICATION ENGINEERING**Semester Pattern (Choice Based Credit Grade System)

							SEME	STER : THIRI	D							
				TEACI	HING	SCHEME				EX	AMINATIO	N SCHEME				
Sr. No.	Subject Code	Subject		OURS / VEEK		ΣK			Т	HEORY				PRAC	TICAL	
No.	Code		ure	rial	P/D	Total HOURS/WEEK	CREDITS	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Max. N	<b>Jarks</b>	Total	Min. Passing
			Lecture	Tutorial	P,	НОП	5	Taper (III)		11241211		Marks	Int.	Ext.		Marks
THE	ORY															
01	3ETC01	Engineering Mathematics-III	4			4	4	3	80	20	100	40				
02	3ETC02	Electronic Devices & Circuits	3			3	3	3	80	20	100	40				
03	3ETC03	Digital System Design	3			3	3	3	80	20	100	40				
04	3ETC04	Electromagnetic Waves	3			3	3	3	80	20	100	40				
05	3ETC05	Object Oriented Programming (ES)	3			3	3	3	80	20	100	40				
06	4ES06	**Environmental Science (Mandatory Course)	2			2	0						-	-	-	-
PRAC	CTICALS / DR	AWING / DESIGN									•					
07	3ETC06	Electronic Devices and Circuits Lab	-		2	2	1						25	25	50	25
08	3ETC07	Digital System Design			2	2	1						25	25	50	25
09	3ETC08	Object Oriented Programming Lab			2	2	1						25	25	50	25
10	3ETC09	Electronic Workshop			2	2	1						25	25	50	25
		Total	18	0	8	26	20			1	500	1			200	
													_	Total		700

							SEMES	TER : FOURT	H							
			TEA	CHIN	G SCI	HEME				EX	AMINATIO	N SCHEME				
Sr.	Subject	Subject	HO! WE	URS / EK					Т	HEORY				PRACTIO	CAL	
No.	Code					WEEK	LS	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Maz Mai		Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS				1000	Marks	Int.	Ext.		Marks
THE	ORY															
01	4ETC01	Analog and Digital Communication	3			3	3	3	80	20	100	40				
02	4ETC02	Analog Circuits	3			3	3	3	80	20	100	40				
03	4ETC03	Network Theory	4			4	4	3	80	20	100	40				
04	4ETC04	Signals and Systems	3			3	3	3	80	20	100	40				
05	4ETC05	Values and Ethics (HS)	3			3	3	3	80	20	100	40				
06	4ES06	**Environmental Science (Mandatory Course)	2			2	2	3	80	20	100	40	-	-	-	-
PRAC	CTICALS / DR	AWING / DESIGN					•									•
07	4ETC06	Analog and Digital Communication Lab			2	2	1						25	25	50	25
08	4ETC07	Analog Circuits Lab			2	2	1						25	25	50	25
09	4ETC08	Network Theory Lab			2	2	1						25	25	50	25
10	4ETC09	Signals & Systems Lab			2	2	1						25	25	50	25
		Total	18	0	8	26	22				600				200	
							•	1		1				Total		800

Note: \*\*The Examination of Mandatory Subject Environmental Science shall be conducted in IV Semester.

								SEME	STER : FIFTH								
				TEA	CHINO	G SCI	HEME				EX	AMINATIO	N SCHEME				
Sr.	Subject	Subject		HOU WEF	JRS / EK					Т	HEORY				PRACTIO	CAL	
No.	Code						WEEK	S	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Max Mai		Total	Min. Passing
			Lecture		Tutorial	P/D	Total HOURS/WEEK	CREDITS				2 0 0 0 0	Marks	Int.	Ext.	10000	Marks
THEO	ORY			•		,		1 ~				J					<b>'</b>
01	5ETC01	Microcontroller		4			4	4	3	80	20	100	40				
02	5ETC02	Control System		3		ı	3	3	3	80	20	100	40	-			
03	5ETC03	Digital Signal Processing		3		ı	3	3	3	80	20	100	40	-			
04	5ETC04	Professional Elective –I (PE-I)		3			3	3	3	80	20	100	40		-	-	
05	5ETC05	Open Elective – I (OE-I)		3			3	3	3	80	20	100	40				
PRAC	CTICALS / DR	RAWING / DESIGN							_								
06	5ETC06	Microcontroller Lab				2	2	1						25	25	50	25
07	5ETC07	Digital Signal Processing Lab				2	2	1						25	25	50	25
08	5ETC08	Power Electronics Lab				2	2	1						25	25	50	25
09	5ETC09	Electronic lab based on Instrumentation			1	2	2	1						25	25	50	25
			Fotal	16	0	8	24	20				500		-		200	
															Total	,	700

5ETC04: PE (I): (i) Power Electronics (ii) Fiber Optic Communication (iii) Speech and Audio Processing

5ETC05: OE (I): (i) Sensors and Transducers (ii) Data Structure (iii) Introduction to Java

A student will be eligible to get Under Graduate degree with Honors or additional Minor Engineering, if he/she completes an additional 20 credits relevant to the UG program. The detail of which is as follows:

Course Name	Semester	Credit
MOOCs Course-I	V	04
MOOCs Course-II	VI	04
MOOCs Course-III	VII	04
MOOCs Course-IV	VIII	04
Internship	V to VIII Sem	02
Industrial Visit	V to VIII Sem	02
	Total	20

Note: The student needs to submit

- 1. MOOCs Course passing certificate of each semester
- 2. Completion & Evaluation Certificate of Internship
- 3. Industrial Visit certificate.

Note: Only One MOOCs course per semester shall be considered.

							SEM	ESTER : SIXT	Н							
			TEA	CHIN	G SCI	HEME				EX	AMINATIO	N SCHEME				
Sr.	Subject	Subject	HO WE	URS / EK					Т	HEORY			]	PRACTIO	CAL	
No.	Code					Total HOURS/WEEK	LS	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Max Mar		Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS	CREDITS					Marks	Int.	Ext.		Marks
THE	ORY			· •		•	•	•		•	•	•				
01	6ETC01	Communication Network	3			3	3	3	80	20	100	40	1	-	1	
02	6ETC02	Computer Architecture	4			4	4	3	80	20	100	40	1	1	-	
03	6ETC03	Professional Elective -II (PE-II)	3			3	3	3	80	20	100	40				
04	6ETC04	Open Elective - II (OE-II)	3			3	3	3	80	20	100	40				
05	6ETC05	Economics for Engineers (HS)	3			3	3	3	80	20	100	40				
PRA	CTICALS / I	DRAWING / DESIGN					1	1	l.			1				
06	6ETC06	Communication Network Lab			2	2	1						25	25	50	25
07	6ETC07	Electronic Circuit Design Lab (Hardware + Software)			2	2	1						25	25	50	25
08	6ETC08	Python Programming Lab			2	2	1						25	25	50	25
09	6ETC09	Mini Project			2	2	1						50		50	25
		Total	16	0	8	24	20				500				200	
				1	1	1	<u> </u>	1	ı	1	ı	1		Total		700

6ETC03: PE (II): (i) CMOS Design (ii) Satellite Communication (iii) Adaptive Signal Processing

6ETC04: OE (II): (i) Introduction to Python Programming (ii) Data Base Management System
(iii) Renewable Energy Sources (Solar & Electric Vehicles)

			TEA	CHING	SCH	EME					EXAMIN	ATION SCHE	ME			
Sr.	Subject	Subject	HOU WEE							THEORY			Pl	RACTICAL		
No.	Code					Total HOURS/WEEK	LS	Duration Of Paper	Max. Marks	Internal Marks	Total	Min. Passing	Max.	Marks	Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS	CREDITS	(Hr.)	Theory Paper		7 00	Marks	Int.	Ext.	1000	Marks
THE	ORY			1 -				<b>1</b>	I			1	1			
01	7ETC01	Microwave Theory and Techniques	3			3	3	3	80	20	100	40				
02	7ETC02	Digital Image and Video Processing	3			3	3	3	80	20	100	40				
03	7ETC03	Project Management and Entrepreneurship	3			3	3	3	80	20	100	40				
04	7ETC04	Professional Elective - III (PE-III)	3			3	3	3	80	20	100	40				
05	7ETC05	Professional Elective- IV (PE-IV)	3			3	3	3	80	20	100	40				
PRAC	CTICALS / D	RAWING / DESIGN														
06	7ETC06	Microwave Theory and Techniques Lab			2	2	1						25	25	50	25
07	7ETC07	Digital Image and Video Processing Lab			2	2	1						25	25	50	25
08	7ETC08	Project Management and Entrepreneurship Lab			2	2	1						25	25	50	25
09	7ETC09	** Project Stage I (Seminar)			8	8	4						100		100	50
		Tota	15	0	14	29	22				500				250	

7ETC04: PE(III): (i) High Speed Electronics (ii) Mobile Communication and Networks (iii) Mixed Signal Design

7ETC05: PE(IV): (i) Introduction to MEMS (ii) Error Correcting Codes(iii) Antenna and Propagation

Note: \*\* Seminar based on Final year Major Project

						SE	MEST	ER : EIGHT								
			TEAC	HING	SCHI	EME					EXAMINA	TION SCHEM	Æ.			
Sr.	Subject	Subject	HOUI WEEI							THEORY	,		P	RACTICAL		
No.	Code					Total HOURS/WEEK	LS	Duration Of Paper		Internal Marks	Total	Min. Passing	Max.	Marks	Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS	CREDITS	(Hr.)	Theory Paper			Marks	Int.	Ext.		Marks
THE	ORY					•				•						
01	8ETC01	Embedded Systems	3			3	3	3	80	20	100	40		1		1
02	8ETC02	Cryptography & Network security	3			3	3	3	80	20	100	40		-		-
03	8ETC03	Prof. Elective-V (PE-V)	3			3	3	3	80	20	100	40		1	-	
04	8ETC04	Prof. Elective-VI (PE-VI)	3			3	3	3	80	20	100	40		-		
PRAC	CTICALS / D	RAWING / DESIGN	Į.				I		•		•	•				
05	8ETC05	Embedded Systems- Lab			2	2	1						25	25	50	25
06	8ETC06	Cryptography & Network security Lab			2	2	1						25	25	50	25
07	8ETC07	Project stage -II			12	12	6						100	100	200	100
		Total	12		16	28	20				400				300	
														Tota	al	700

8ETC03 : PE-V: (i) Nano Electronics (ii) Wireless Sensor Networks (iii) Wavelets (iv) Bio-medical Electronics

8ETC04 : PE-VI: (i) 5G-6G Mobile Communication (ii)Information Theory & Coding (iii) Scientific Computing

## Four Year Degree Course in Bachelor of Engineering Branch: **COMPUTER SCIENCE & ENGINEERING**

Semester Pattern (Choice Based Credit Grade System)

							SEMES'	TER : THIRD								
				TEAC	HING	SCHEME				EX	KAMINATIC	ON SCHEME				
Sr. No.	Subject Code	Subject		OURS / VEEK		EK	70		ŗ	THEORY				PRAC	TICAL	
NO.	Code		nre	rial	P/D	Total HOURS/WEEK	CREDITS	Duration Of Paper (Hr.)	Max. Marks Theory	Internal Marks	Total	Min. Passing	Max. N	<b>Iarks</b>	Total	Min. Passing
			Lecture	Tutorial	P.	НОП	Ð		Paper			Marks	Int.	Ext.		Marks
THE	ORY			1					_		_		•			
01	3KS01	Mathematics-III	3	1		4	4	3	80	20	100	40				
02	3KS02	Discrete Structure & Graph Theory	3			3	3	3	80	20	100	40				
03	3KS03	Object Oriented Programming	3			3	3	3	80	20	100	40				1
04	3KS04	Data Structures	3			3	3	3	80	20	100	40				
05	3KS05	Analog & Digital Electronics	3			3	3	3	80	20	100	40				
06	4ES06	Environmental Studies *	2			2	0						-	-	-	-
PRAC	CTICALS / DR	AWING / DESIGN				I.		l		I		I				
07	3KS06	Object Oriented Programming Jawa- Lab			2	2	1						25	25	50	25
08	3KS07	Data Structures Lab			2	2	1						25	25	50	25
09	3KS08	Analog & Digital Electronics Lab			2	2	1						25	25	50	25
10	3KS09	C Skill-Lab I (#)			2	2	1						25	25	50	25
		Total	17	1	8	26	20				500				200	-
				·	,									Total		700

							SEMES	STER : FOURT	H							
			TEA	ACHIN	G SCI	HEME				EX	AMINATIO	N SCHEME				
Sr.	Subject	Subject	HO) WE	URS / EK					Т	THEORY				PRACTIO	CAL	
No.	Code		Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing Marks	Mar Mar Int.		Total	Min. Passing Marks
THE	ORY		ı	1		1	1		T	1		1	I	1	1	T
01	4KS01	Artificial Intelligence	3			3	3	3	80	20	100	40				
02	4KS02	Data Communication & Networking	3			3	3	3	80	20	100	40				
03	4KS03	Operating System	3			3	3	3	80	20	100	40				
04	4KS04	Microprocessor & Assembly Lang. Prog.	3			3	3	3	80	20	100	40				
05	4KS05	Theory of Computation	3	1		4	4	3	80	20	100	40				
06	4ES06	Environmental Studies *	2			2	2	3	80	20	100	40	-	-	-	-
PRAC		AWING / DESIGN				_		_								
07	4KS06	Data Communication & Networking Lab			2	2	1						25	25	50	25
08	4KS07	Operating System Lab			2	2	1						25	25	50	25
09	4KS08	Microprocessor & Assembly Lang. Prog. Lab			2	2	1						25	25	50	25
10	4KS09	C Skill-Lab II (#)			2	2	1						25	25	50	25
		Total	17	1	8	26	22				600				200	
											<u> </u>			Total		800

Note: \*\*The Examination of Mandatory Subject Environmental Science shall be conducted in IV Semester.

# C Skill Lab II - based on technology like -PHP, Web Technology, Raspberry Pi/Ardino, etc. to be decided by Individual Dept. of respective College.

							SEME	STER : FIFTH								
			TEA	CHING	G SCI	HEME				EX	AMINATIO	N SCHEME				•
Sr.	Subject	Subject	HOI WE	URS / EK					Т	HEORY				PRACTIO	CAL	
No.	Code	•				/WEEK	S	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Max Mai	rks	Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS				1304	Marks	Int.	Ext.	1001	Marks
THE	ORY							•	•	I .	<u>.</u>		1			
01	5KS01	Database Management Systems	4			4	4	3	80	20	100	40				
02	5KS02	Compiler Design	3			3	3	3	80	20	100	40				
03	5KS03	Computer Architecture & Organization	3			3	3	3	80	20	100	40				
04	5KS04	Professional Elective –I (PE-I) *	3			3	3	3	80	20	100	40				
05	5KS05	Open Elective – I (OE-I) **	3			3	3	3	80	20	100	40				
	•			•		PRAC	CTICALS	/ DRAWING / I	DESIGN	•	•	•				
06	5KS06	Database Management Systems - Lab (@)			2	2	1						25	25	50	25
07	5KS07	Compiler Design Lab			2	2	1						25	25	50	25
08	5KS08	Emerging Tech. Lab-I	-		2	2	1						25	25	50	25
09	5KS09	C Skill Lab III (*)			2	2	1						25	25	50	25
		Total	16	0	8	24	20				500				200	
				-		-	-	-	-	•	-	-	-	Total		700

**Prof. Elect I (\*): i)** Cognitive Technologies

Open Elect: I (\*\*) (i) Fund. of Fin. & Acctg.

(ii) Data Science and Statistics

(ii) Prin. of Marketing for Engg.

(iii)Internet of Things

(iii)Entrepreneurship

(iv)Introduction to Cyber Security

\* C Skill Lab III - based on technology like - Angular & React, Express, Node.js etc.

- to be decided by Individual Dept. of respective College
- (@ Practicals using Mongo DB,MySQL

**Emerging Technology Lab# I : AI :** IBM Watson, Microsoft Cognitive Toolkit, Tensor Flow, Apache System ML, Caffe, Open NN, Torch, Neuroph

**DS**: R, Python, Cassandra, Apache Hadoop **IoT**: Arduino, DeviceHive, Kaa, Home Assistant

CS: Kali Linux, Open VPN, NMAP, Metasploit Framework

An Orientation Program of 15 hours duration /MOOC on <u>Indian Constitution</u> to be offered to the students during the Vth Semester

Open Elective I to be opted from the courses offered by other engineering technology boards of the university /Massive Open learning Courses (MOOC) such as SWAYAM pertaining to the profession

			TEA	CHIN	G SC		ESTER :	SIXTH		EX	AMINATIO	N SCHEME				
Sr.	Subject	Subject	HO WE	URS / EK					Т	HEORY				PRACTIO	CAL	
No.	Code					WEEK?	S	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Max Mar	rks	Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS				101111	Marks	Int.	Ext.	Total	Marks
		•				•		THEORY		•	•	•				
01	6KS01	Security Policy & Governance	3			3	3	3	80	20	100	40				
02	6KS02	Design & Analysis of Algorithms	4			4	4	3	80	20	100	40				
03	6KS03	Software Engg.	3			3	3	3	80	20	100	40				
04	6KS04	Prof. Elective -II (PE-II)	3			3	3	3	80	20	100	40				
05	6KS05	Open Elective - II (OE-II)	3			3	3	3	80	20	100	40				
						PRA	CTICAL	S / DRAWING /	DESIGN							
06	6KS06	Design & Analysis of Algorithms- Lab.			2	2	1						25	25	50	25
07	6KS07	Software Engg. – lab.			2	2	1						25	25	50	25
08	6KS08	Emerging Tech. Lab-II			2	2	1						25	25	50	25
09	6KS09	C Skill Lab IV (*)			2	2	1						25	25	50	25
		Total	16	0	8	24	20				500				200	
				•							1			Total		700

Prof. Elect II (\*): i) Natural Language Processing

anguage Processing Open Elect : II (\*\*) (i) Computational Biology

(ii) Big Data Analytics

(ii) Cyber Law & Ethics

(iii)Sensors & Actuators

(iii) Intellectual Property Right

iv) Cryptography

### FOSS Tools & Technology for Practicals:

Natural Language Toolkit (NLTK), SpaCy, PyTorch-NLP, Natural, Retext, Text Blob

KNIME, Spark, Neo4J, MongoDB, Hive, Storm

Devicehub, Zetta, Node-RED, Flutter, M2MLabs Mainspring

VeraCrypt, ModSecurity, AdBlocker, CheckShortURL, SPAMfighter, SpamBully

An Orientation Program of 15 hours duration/MOOC on <u>Indian Constitution</u> to be offered to the students during the Vth Semester.

**Open Elective II** to be opted from the courses offered by other engineering technology boards of the university /Massive Open learning Courses (MOOC) such as SWAYAM pertaining to the profession

<sup>\*</sup> C Skill Lab IV - based on technology like - DevOp to be decided by Individual Dept. of respective College

						SE	MESTE	R : SEVENTH								
			TEAC	CHINO	SCH	EME					EXAMIN.	ATION SCHE	ME			
Sr.	Subject	Subject	HOU! WEE!							THEORY			P	RACTICAL		
No.	Code					S/WEEK	LS	Duration Of Paper	Max. Marks	Internal Marks	Total	Min. Passing Marks	Max.	Marks	Total	Min. Passing Marks
			Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS	(Hr.)	Theory Paper			Marks	Int.	Ext.		Marks
							TH	EORY								
01	7KS01	Social Science & Engineering Economics	3			3	3	3	80	20	100	40				
02	7KS02	Computer Graphics	3			3	3	3	80	20	100	40		-		
03	7KS03	Cloud Computing	4			4	4	3	80	20	100	40				
04	7KS04	Prof. Elective - III (PE-III) (*)	3			3	3	3	80	20	100	40		-		
05	7KS05	Prof. Elect IV (PE-IV) (**)	3			3	3	3	80	20	100	40				
						PRACTIO	CALS / I	RAWING / DI	ESIGN							
06	7KS06	Computer Graphics- Lab.	-		2	2	1						25	25	50	25
07		Emerging Tech. Lab-III	-		2	2	1						25	25	50	25
08		Emerging Tech. Lab-IV			2	2	1						25	25	50	25
09	7KS09	** Project & Seminar	1		8	8	4							50	50	25
_		Total	16	0	14	30	23				500				200	
				-	-	-	-	-	-	•	-		-	Tota	1	700

Prof. Elect III (\*): (i) Robotics

(ii) Data Warehousing & Mining (iii) Embedded Systems iv) Digital Forensic

**Prof. Elect : IV (\*\*)** (i) Block Chain Fundamentals

(ii) Image Processing (iii) Optimization Techniques

Emerging Technology Lab# V: Ethereum, Bigchain DB, Corda

OpenCV, Simple CV, Keras, Caffe Open Eaagles, Repast, Open Simulator

							S	SEMESTER : E	IGHT							
			TEAC	HING	SCHI	EME					EXAMINA	TION SCHEN	ИE			
Sr.	Subject	Subject	HOUI WEEI							THEORY	,		P	RACTICAL		
No.	Code		4.			Total HOURS/WEEK	TS	Duration Of Paper (Hr.)	Max. Marks Theory	Internal Marks	Total	Min. Passing Marks	Max.	Marks	Total	Min. Passing Marks
			Lecture	Tutorial	P/D	Total HOUR	CREDITS	(nr.)	Paper			Marks	Int.	Ext.		Marks
							TH	EORY								
01	8KS01	Object Oriented Analysis & Design	3			3	3	3	80	20	100	40				
02	8KS02	Professional Ethics & Management	3			3	3	3	80	20	100	40				
03	8KS03	Prof. Elective-V (PE-V)	3			3	3	3	80	20	100	40				
04	8KS04	Prof. Elective-VI (PE-VI)	3			3	3	3	80	20	100	40				
		•			]	PRACTIC	CALS / E	PRAWING / DE	ESIGN		•					
05	8KS05	Emerging Tech. Lab-V			2	2	1						25	25	50	25
06	8KS02	Emerging Tech. Lab-VI			2	2	1						25	25	50	25
07	8KS03	Project & Seminar			12	12	6						75	75	150	75
		Total	12		16	28	20				400				250	
											•			Tota	al	650

Prof. Elect V (\*): (i) Virtual & Augmented Reality
(ii) Machine Learning and AI

(iii) Wireless Sensor Networks

iv) System & Software Security

Prof. Elect: VI (\*\*) (i) Distributed Ledger Technology

(ii) Multimedia Computing

(iii) Modeling & Simulation

Emerging Tech. Lab# V: i)Google's ARCore, AR.js, ARToolKit, , Emerging Tech. Lab# VI: i) Hyperledger, HydraChain, MultiChain, Elements DroidAR Brio, Adobe Aero

ii) R Studio, Orange, D3.js, Ggplot2, Jupyter Notebooks

ii) Google Colab, GPUImage, Cuda, Aforge/Accord.NET

iii) Wireshark, Burp Suit, Nessus

iii) OR-Tools, Locust.io, httperf, Apache JMeter, Siege

# Four Year Degree Course in Bachelor of Engineering Branch: **ELECTRICAL ENGINEERING (ELECTRONICS & POWER)**Semester Pattern (Choice Based Credit Grade System)

							SEME	STER: THIRD								
				TEACI	HING	SCHEME				EXA	AMINATIO	N SCHEME				
Sr. No.	Subject Code	Subject		OURS / VEEK		EK	70		Т	HEORY				PRAC	TICAL	
No.	Code		ure	rial	P/D	Total HOURS/WEEK	CREDITS	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Max. N	<b>Iarks</b>	Total	Min. Passing
			Lecture	Tutorial	P	ПОП	Ü	1 ( )				Marks	Int.	Ext.		Marks
		_						THEORY								
01	3EP01	Engineering Mathematics-III	3	1		4	4	3	80	20	100	40				
02	3EP02	Electrical Circuit Analysis	2	1		3	3	3	80	20	100	40				
03	3EP03	Electrical Machines - I	3			3	3	3	80	20	100	40				
04	3EP04	Energy Resources & Generation	3			3	3	3	80	20	100	40				
05	3EP05	Electronic Devices & Circuits	3			3	3	3	80	20	100	40				
06	4ES06	**Environmental Studies	2			2	0						-	-	-	-
						PRA	CTICALS	/ DRAWING / I	DESIGN		l		<u> </u>			
07	3EP06	Electrical Circuit Analysis – lab.			2	2	1						25	25	50	25
08	3EP07	Electrical Machines – I – lab.			2	2	1						25	25	50	25
09	3EP08	Electronic Devices & Circuits – lab.			2	2	1						25	25	50	25
10	3EP09	Electrical Technology - lab			2	2	1						50		50	25
,		Total	16	2	8	26	20				500				200	
				•			•	•			•	•		TOTAL		700

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2020 - PART ONE -148

							SEME	STER : FOURT	Н							
			TEA	ACHINO	G SCI	НЕМЕ				EX	AMINATIO	N SCHEME				
Sr.	Subject	Subject	HO WE	URS / EK					Т	THEORY				PRACTI	CAL	
No.	Code		47	=		Total HOURS/WEEK	SL	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing Marks	Max Mai		Total	Min. Passing Marks
			Lecture	Tutorial	P/D	Total HOUR	CREDITS					Watks	Int.	Ext.		Marks
								THEORY								
01	4EP01	Electromagnetic Fields	2	1		3	3	3	80	20	100	40				
02	4EP02	Electrical Measurements & Instrumentation	3			3	3	3	80	20	100	40				
03	4EP03	Control Systems	3			3	3	3	80	20	100	40				
04	4EP04	Numerical Methods & Optimization Techniques	2	1		3	3	3	80	20	100	40				
05	4EP05	Analog & Digital Circuits	3	1		4	4	3	80	20	100	40				
06	4ES06	**Environmental Studies	2			2	2	3	80	20	100	40	-	-	-	-
						PRA	CTICAL	S / DRAWING /	DESIGN							
07	4EP06	Electrical Measurements & Instrumentation – lab.			2	2	1						25	25	50	25
08	4EP07	Control Systems - lab.			2	2	1						25	25	50	25
09	4EP08	Analog & Digital Circuits - lab.			2	2	1						25	25	50	25
10	4EP09	Electronics Technology – lab			2	2	1						50		50	25
		Total	15	3	8	26	22				600				200	
				1	<u> </u>	<u>I</u>		<u>I</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	1	TOTAL	800	.1

Note: \*\*The Examination of the Subject Environmental Science shall be conducted in IV Semester. [As per Ordinance of 42/2005]

							SEMES	TER : FIFTH								
			TEA	CHIN	G SCI	HEME				I	EXAMINAT	ION SCHEM	E			
Sr.	Subject	Subject	HOI WE	URS / EK						THEO RY				PRACTI	CAL	
No.	Code					WEEK	S	Duration Of Paper	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Mar Mar		Total	Min. Passing
			Lecture	Tutorial P/D Total HOURS/WEEK			CREDITS	(Hr.)			10	Marks	Int.	Ext.	10001	Marks
THEO	ORY						10		<u>I</u>			1				ļ
01	5EP01	Power System – I	4			3	3	3	80	20	100	40				
02	5EP02	Microprocessor & Microcontroller	3			3	3	3	80	20	100	40				
03	5EP03	Electrical Machines - II	3			4	4	3	80	20	100	40				
04	5EP04	Professional Elective –I (PE-I)	3			3	3	3	80	20	100	40				
05	5EP05	Open Elective – I (OE-I)	3			3	3	3	80	20	100	40				
	•					PRAC	CTICALS / I	DRAWING / D	ESIGN	•		•	•	•	•	
06	5EP06	Power System – I Lab			2	2	1						25	25	50	25
07	5EP07	Microprocessor & Microcontroller- Lab	-		2	2	1						25	25	50	25
08	5EP08	Electrical Machines – II - lab.	-		2	2	1						25	25	50	25
09	5EP09	Information & Communication Techlab.	-		2	2	1						25	25	50	25
		Total	16	0	8	24	20				500				200	
														TOTAL		700

Prof. Elective-I: I) Signal & Systems II) Network Analysis & Synthesis III) Electronic Communication Theory

Open Elective – I: (For other disciplines) (i) Electrical Drives (i). Power Supply Systems (iii) Power Plant Engineering

An Orientation Program of 15 Hours duration/ MOOCs on Indian Constitution to be offered during V semester.

Open Elective-I to be opted from the university's faculty of Engineering & Technology offered inter disciplinary courses or MOOCs courses pertaining to the Engineering Profession.

			TEA	CHIN	G SCI	HEME				EX	AMINATIO	N SCHEME				
Sr.	Subject	Subject	HO) WE	URS / EK					Т	HEORY				PRACTIO	CAL	
No.	Code					3/WEEK	S	Duration Of Paper (Hr.)	Max. Marks Theory Paper	Internal Marks	Total	Min. Passing	Max Mar		Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS					Marks	Int.	Ext.		Marks
								THEORY								
01	6EP01	Power Electronics	4			4	4	3	80	20	100	40				
02	6EP02	Electrical Energy Distribution & Utilization	3	-		3	3	3	80	20	100	40			-	
03	6EP03	Computer Aided Electrical Machine Design	3			3	3	3	80	20	100	40			1	
04	6EP04	Prof. Elective -II (PE-II)	3			3	3	3	80	20	100	40			-	
05	6EP05	Open Elective - II (OE-II)	3			3	3	3	80	20	100	40				
						PRA	CTICAL	S / DRAWING	DESIGN							
06	6EP06	Power Electronics – lab.			2	2	1						25	25	50	25
07	6EP07	Electrical Energy Distribution & Utilization – lab.			2	2	1						25	25	50	25
08	6EP08	Computer Aided Electrical Machine Design –lab.			2	2	1						25	25	50	25
09	6EP09	Computer Technology – lab			2	2	1						50		50	25
		Total	16	0	8	24	20				500				200	

Professional Elective – II: (I) Advanced Control Systems (II) Process Control System (III) Industrial Electrical System

Open Elective – II: (For other disciplines) (i) Energy Audit & Management (ii) Electrical Estimation & Costing (iii) Electrical Materials

An Orientation Program of 15 Hours duration/ MOOCs on Indian Traditional Knowledge to be offered during VI semester.

An Orientation Program of 15 Hours duration / MOOCs on Entrepreneurship Development to be offered during VI semester.

						SE	MESTE	R : SEVENTH								
			TEAC	CHING	G SCH	EME					EXAMIN	ATION SCHE	ME			
Sr.	Subject	Subject	HOU WEE							THEORY			P	RACTICAL		
No.	Code					S/WEEK	LS	Duration Of Paper	Max. Marks	Internal Marks	Total	Min. Passing	Max.	Marks	Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS	(Hr.)	Theory Paper			Marks	Int.	Ext.		Marks
							TH	EORY								
01	7EP01	Power System II	3			3	3	3	80	20	100	40				
02	7EP02	Digital Signal Processing	3			3	3	3	80	20	100	40				
03	7EP03	Entrepreneurship & Project Management	3			3	3	3	80	20	100	40				
04	7EP04	Prof. Elective - III (PE-III)	3			3	3	3	80	20	100	40				
05	7EP05	Prof. Elective- IV (PE-IV)	3			3	3	3	80	20	100	40		-		
						PRACTIO	CALS / D	RAWING / DI	ESIGN							
06	7EP06	Power System II Lab			2	2	1						25	25	50	25
07	7EP07	Digital Signal Processing - Lab			2	2	1						25	25	50	25
08	7EP08	Entrepreneurship & Project Management Lab			2	2	1						50		50	25
09	7EP09	Project & Seminar			8	8	4						50		50	25
		Total	15	0	14	29	22				500				200	
							•		•	•	•			TOTAL		700

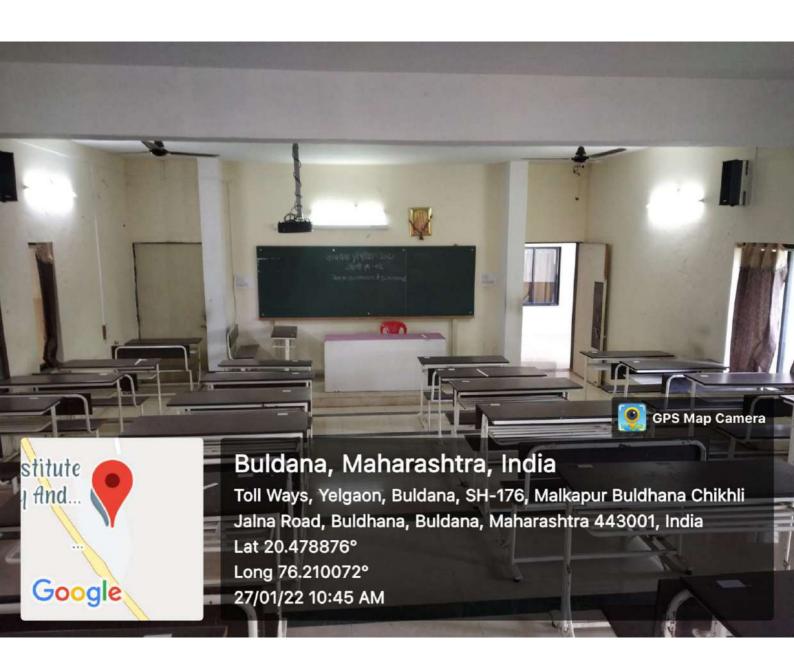
7EP04: PE(III): (i) Wind & Solar Energy Systems (ii) Electrical Estimation & Costing (iii) Power System Operation & Control

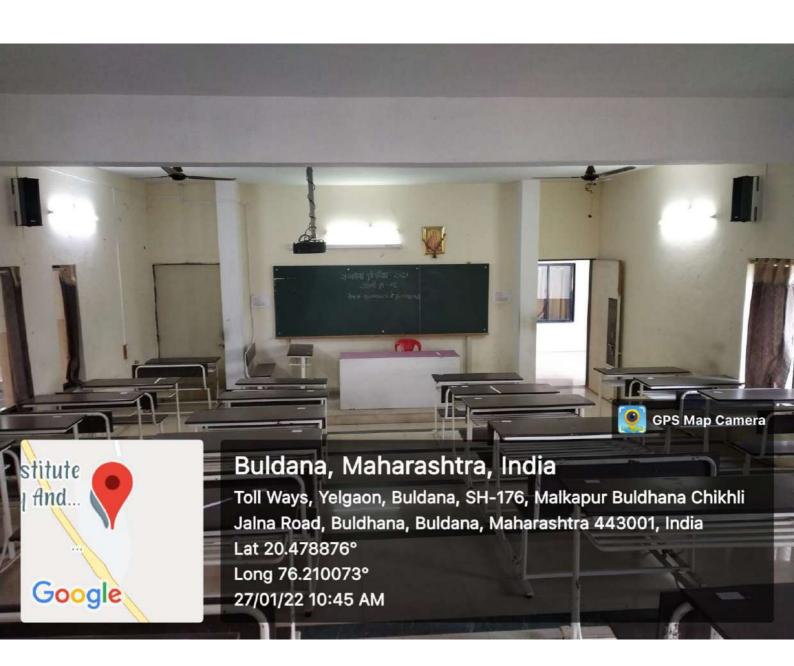
7EP05: PE(IV): (i) Artificial Intelligence (ii) Electrical Drives & Control (iii) Distributed Automation

						SI	EMEST	ER : EIGHT								
			TEAC	HING	SCHI	EME					EXAMINA	TION SCHEM	ME			
Sr.	Subject	Subject	HOUI WEEI							THEORY	7		P	RACTICAL		
No.	Code					WEEK	LS	Duration Of Paper	Max. Marks	Internal Marks	Total	Min. Passing	Max.	Marks	Total	Min. Passing
			Lecture	Tutorial	P/D	Total HOURS/WEEK	CREDITS	(Hr.)	Theory Paper		1 00	Marks	Int.	Ext.		Marks
						•	TH	EORY	•	•	•	•	•			
01	8EP01	Power System Protection	3			3	3	3	80	20	100	40				
02	8EP02	Computer Methods in Power System Analysis	3			3	3	3	80	20	100	40				
03	8EP03	Prof. Elective-V (PE-V)	3			3	3	3	80	20	100	40				
04	8EP04	Prof. Elective-VI (PE-VI)	3			3	3	3	80	20	100	40				1
					]	PRACTIC	ALS / D	PRAWING / DI	ESIGN							
05	8EP05	Power System Protection - Lab			2	2	1						25	25	50	25
06	8EP06	Computer Methods in Power System Analysis- Lab			2	2	1						25	25	50	25
07	8EP07	Project & Seminar			12	12	6						75	75	150	75
		Total	12	-	16	28	20				400				250	
					-	-			-		-		-	TOTAL		650

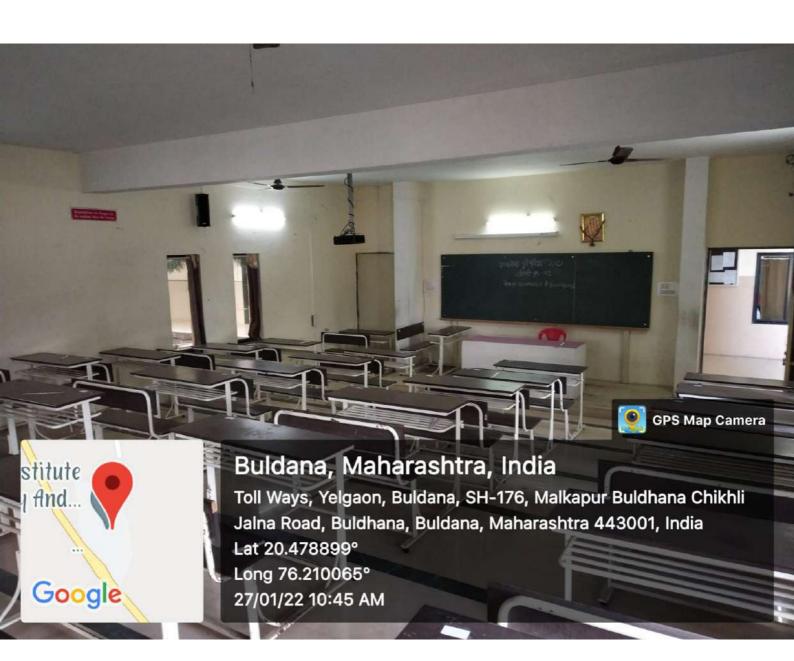
8EP03: PE-V: (i) High Voltage Engineering (ii) HVDC & Facts (iii) Smart Grid System

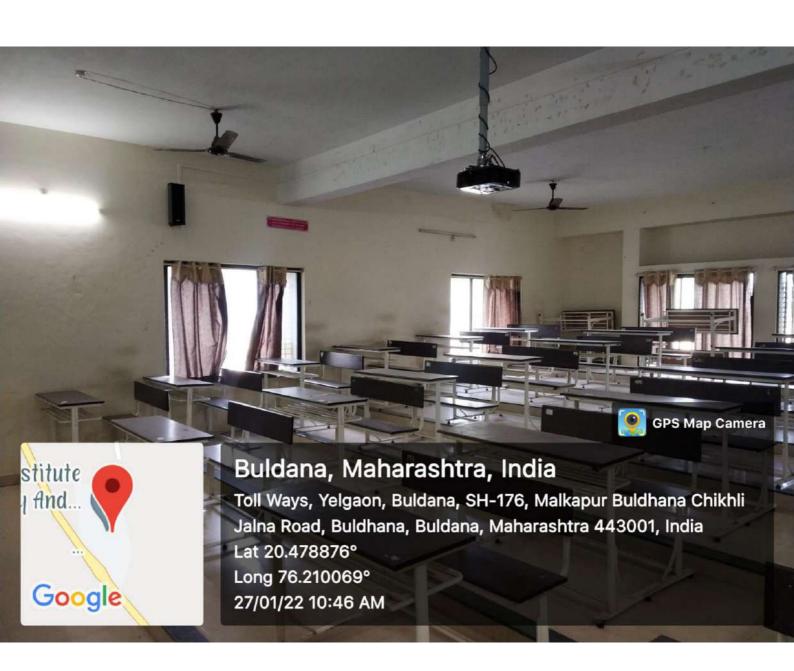
8EP04: PE-VI: (i) Power Quality (ii) Electrical Energy Conservation & Auditing (iii) Electric & Hybrid Vehicle

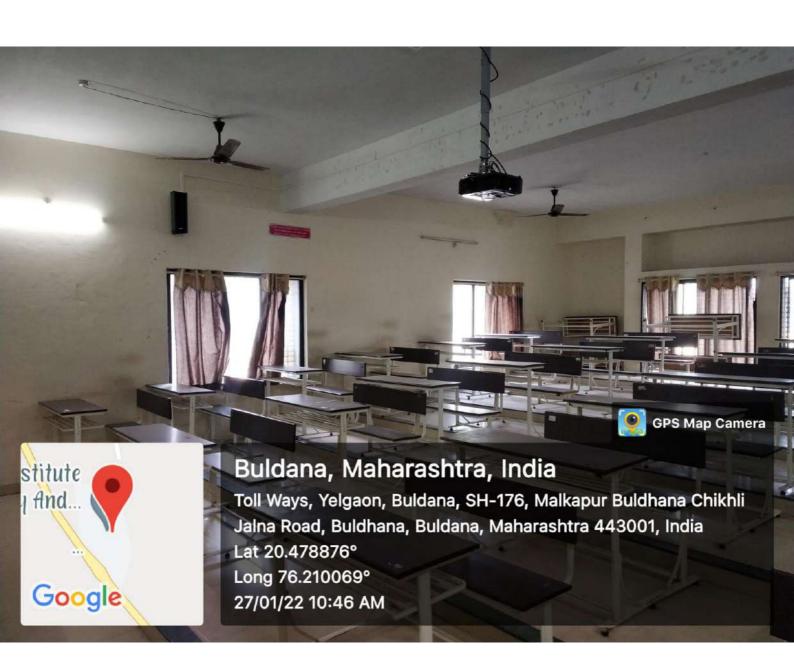


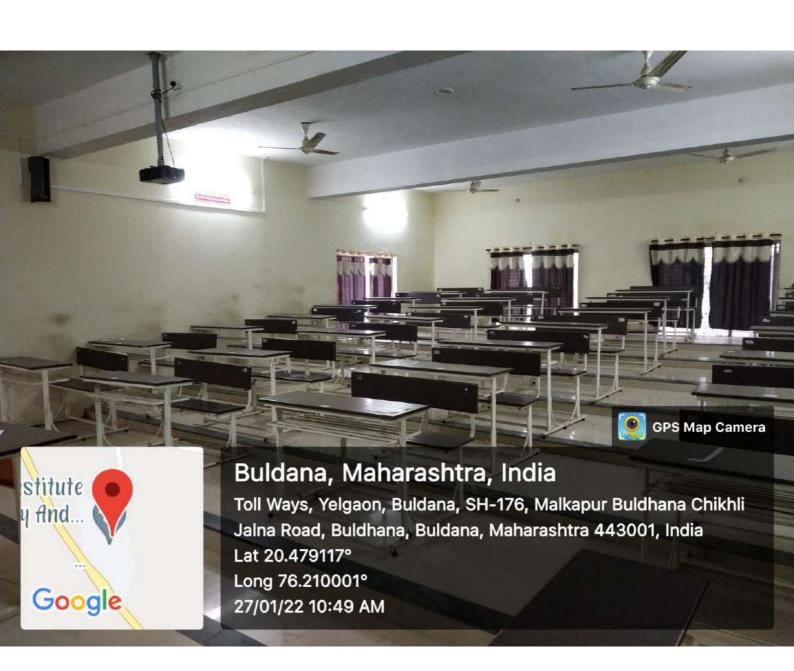




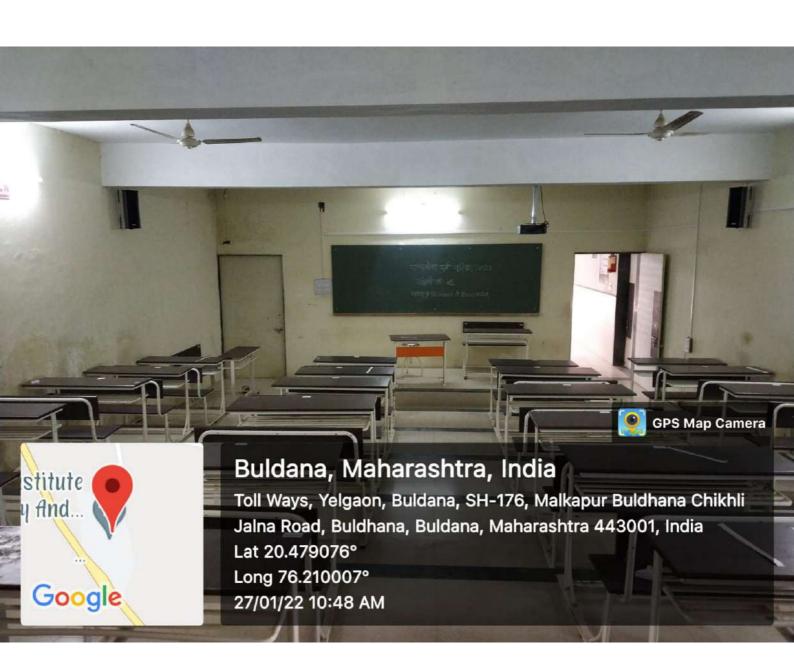


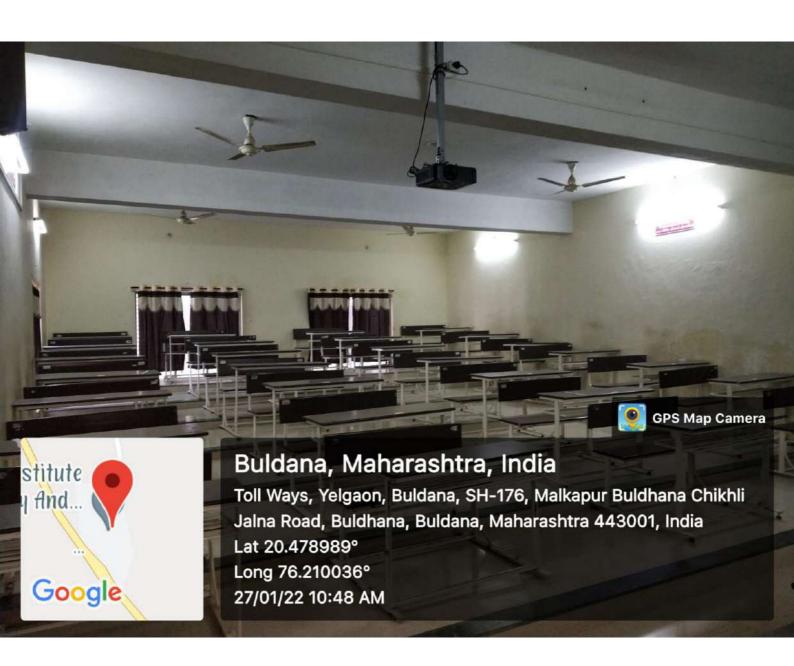


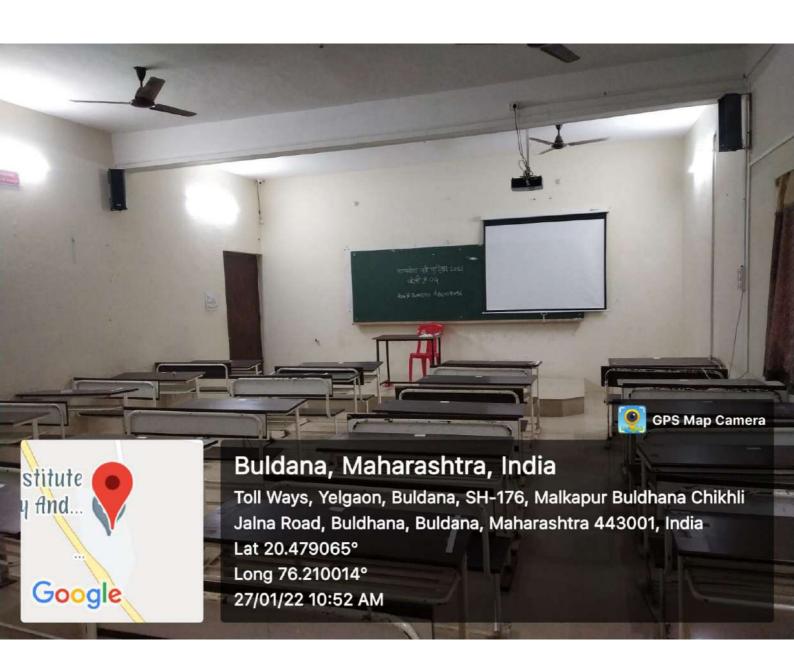


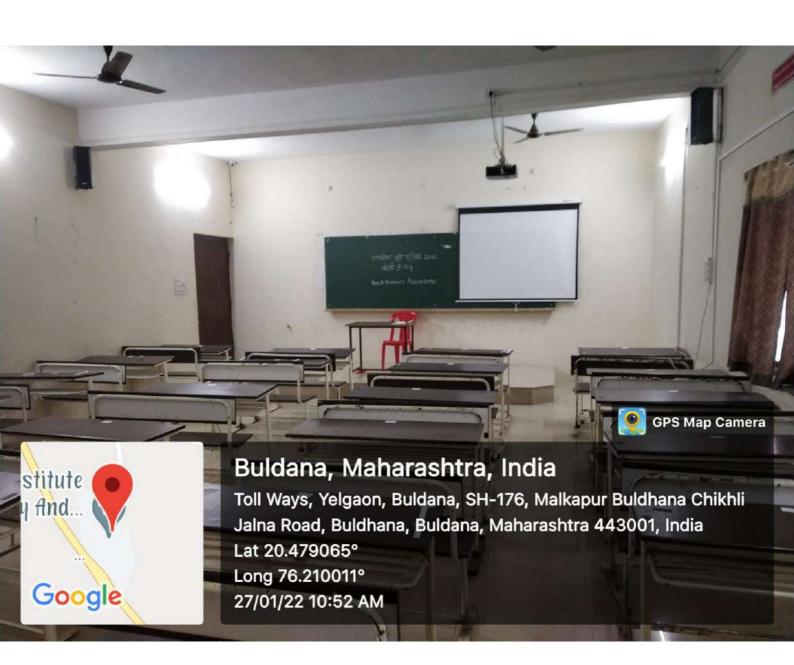




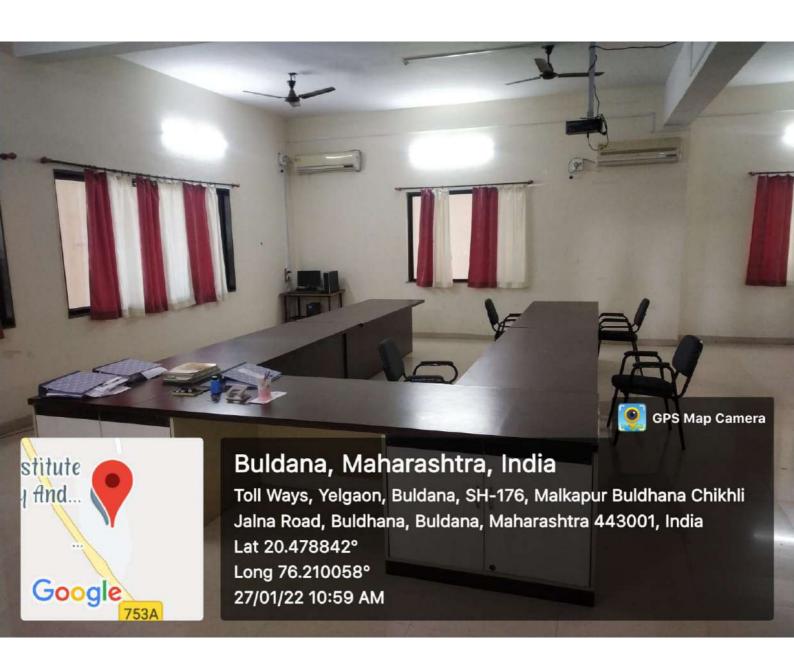


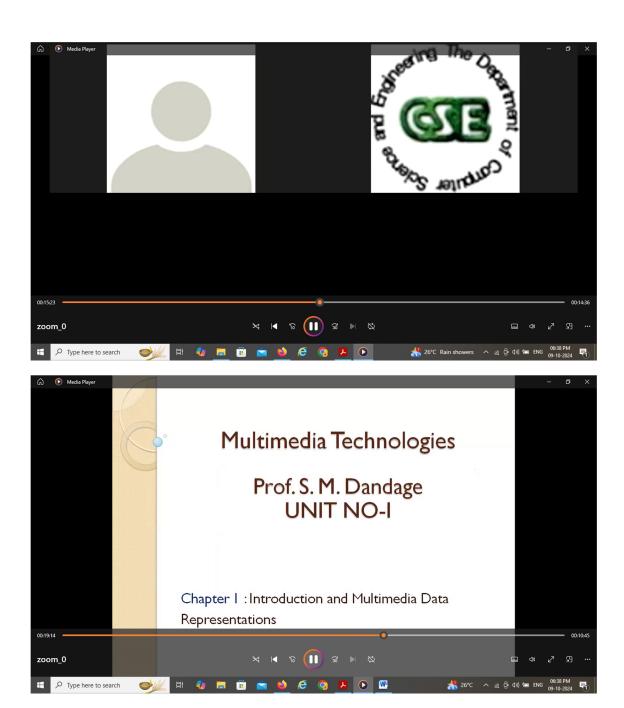


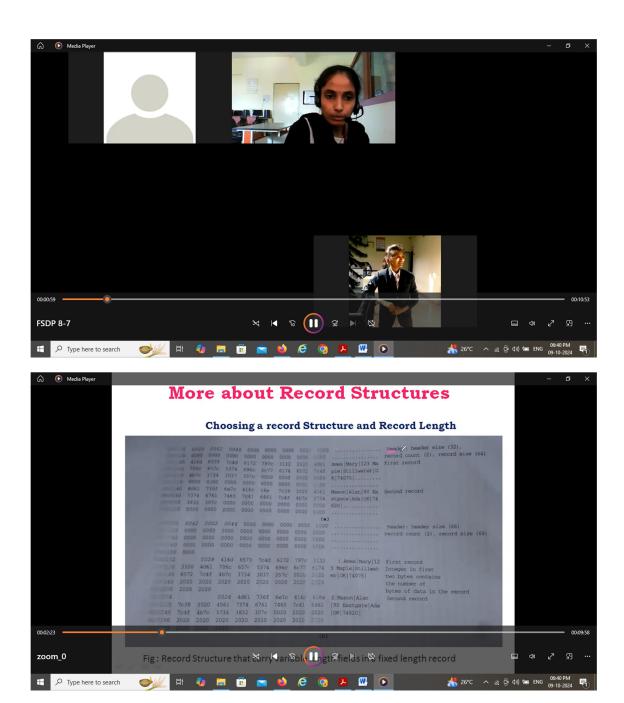


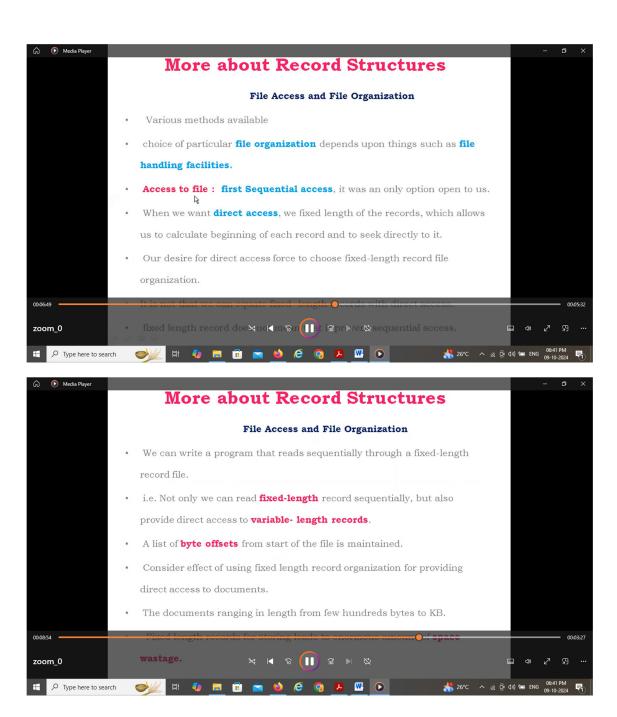














# Pankaj Laddhad Institute of Technology and Management Studies, Department of Applied Science and Huponties

Format for the F	Evaluation	of Facult	v by Stu	lents	F2.	
THE COLUMN TO TH	201	Sen			~ //-	
Evalution Parameter	Alway (5)	Usual (4)	ly Very Of	Date: 2	5 /16/ s Never	2022
Grading	SUB1	SUB:			(1) SUB5	SUB
PLANNING & ORGANIZATION	Cs.		KRW) CE	y cb	25 100 1100 120	308
Teacher come to the class on time	5	5	5	5		
Teaching is well planned	5	5	5	5		
Aims and objectives made clear	5	4	4	5		
Subject Matter organised in Lgical Technique	5	4	4	15		
Teacher come well Preparedy	5	5	5	5		
TEACHING LEARNING PROCESS				13		
Teacher speaks clearly & audibly (Comm Skill)	5	5	5	5		
Teachers writes - draws legibly	5	5	5			
Teacher provides practical examples of concept/Principle of theory.	5	5	5	5		
Leacher provide ability to bring conceptual clarity and promotion of thinking ability	5	5	5	5		
leacher uses audio visual aids (model for effective teaching). Teacher provide examples of engineering	5	5		-		
STUDENTS PARTICIPATION			5	5		
Did you feel encouraged to ask questions to make lectures interactive and lively?	5	4	ч	<b>—</b>		
Does teacher answer the question raised by you to your expectations?	5	5	4	5		
Teacher encourages, compliments and praises originality and creativity displayed by you	5	5-	5	2		
Feacher is impartial in dealing LASS MANAGEMENT & EVALUATION PROCESS	5	5-	5	5		
eacher engauges classes regularly & maintain the						
eacher covers the syllabus completely and at the	5	5	5	5		
opropriate pace	5	5	5	5		
eacher offers assistance / counseling outside of a assroom.	5	5	5	5		
te the sessional found challenging & result of sessional clared within a week?	5	5	5	5		
the evaluation of sheet is fair?	5	и	4	5-		

DEPARTMENT OF APPLIED SCIENCE & HUMPH	UDENTS FOR PRA	CTICALS	STATE NAME OF BOOK	
CLASS & BATCH 4'St W CLE [A4]	ACEDEMIC SESSIO	202	3-24	
	DA	TE: 051	10/20:	3
(Select one of the option given & insert option number	er in the following hores !	for each subject )		
SOBI	ECT (WAN)	Phy CKRW)	EW.22)	CPNI
<ol> <li>How much stess was lead on the concepts underlying the experiment</li> <li>a adequate</li> </ol>	ar/			
a adequate b too much	4		2	4_
c. inadequate				
d totally inadequate				
2. How well the procedure of the experiments are explained?  8. exceedingly well		1		
a exceedingly well b adequately well				4
c. inadequate				
d totally inadequate				
3. How much opportunity was given for question and answer?  a ample opportunity.				
a ample opportunity  b occasional opportunity		3	_3_	4
e rare opportunity				
d never				
4. How much support did you get during lab session to overcome practical difficulties?				
a Excellent				
5 6003	4	4	4	4
setistacion,				
5 Comment on other involvement in lab.				
a The teacher spends most of the time with students	L <b>4</b>	4	3	4
ne guides occasionally				
c He does not take interest				
d. He never guide the student			_	
<ol> <li>How much of the time slot alloted for the lab courses was engaged?</li> <li>fully more than 90%</li> </ol>	4	4	. 4	4
b about 70-90%	3			
c about 60-75%				
d about 60%				
7. How does the teacher stimulate you to think about the solutions to experiment?	?			
a highly stimulating	4	U	3	
5 Stirtulating				4
c rarely stimulating d, never				
8. What was the attitude of the teacher?	[4]			
a usually symphetic & helpful				74
o some times symphetic & helpful				
2 availes prisonal contacts 2 Appears to be indifferent to student				
9. Relavancy to the theory subjects.	4	4	7	
a externally relevant				
b. reasonably relevant c. somestimes relavent				
d totally inade irrelevant				
10. With reference to the syllabus the no of experiments, assigned per session (				
accdemic year) were				
a. Sufficent / just right b. more than syllabus	4	4	Ц	4
c. less than sufficient				
d. not sufficient		1 101		
11. the equipments, instruments made available were in working condition for .	4			4
a more than 90% time b. about 75-90% time	2 5			S. Control of the Con
a about 60-75% time				
d. less than 60 %				

### NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING



A JOINT VENTURE BY INDIAN INSTITUTES OF TECHNOLOGY & INDIAN INSTITUTE OF SCIENCE

# IIIMadras

## NPTEL

**Coordinators** 

Sep 21, 2017

**Prof. Andrew Thangaraj** Dept. of Electrical Engg, IIT Madras

Prof. Prathap Haridoss Dept. of Metallurgy and Materials Engg, IIT Madras To The Principal PANKAJ LADDHAD INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES CHIKHLI ROAD, YELGAON BULDHANA

Dear Sir/Madam.

Maharashtra - 443001

Sub: Establishing NPTEL Local Chapter in your college

Greetings from the NPTEL office, IIT Madras.

This is to acknowledge the receipt of your letter accepting to host NPTEL Local Chapter in your institution.

The Single Point of Contact (SPOC) nominated from your college is

Name of SPOC: Prof. Sachin Manohar Dandage Designation: ASSISTANT PROFESSOR

Department: Computer Science and Engineering

Contact No(s): 9552523923

E-mail id: nptelspoc.plit@grnail.com

We wish to inform you that all future correspondence related to NPTEL contents and online courses will be made to the afore-mentioned SPOC. He/she will be routinely updated with all the latest NPTEL initiatives which then may be circulated among the students.

We are also happy to share that a dedicated NPTEL Local Chapter web page is being created and your institution will have a separate page on it (http://nptel.ac.in/LocalChapter).

Thanking you.

Sincerely

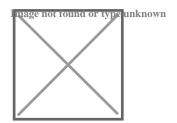
Andrew Thangaraj

#### ATAL/2023/1698540280









#### ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

**AICTE Training and Learning (ATAL) Academy** 

### **Certificate**

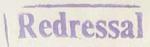
It is certified that Mr. Sachin Vasant Raut, Assistant Professor of Pankaj Laddhad Institute of Technology and Management Studies has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on LaTex and MATHEMATICA-2023 at G. H. RAISONI COLLEGE OF ENGINEERING, NAGPUR. from 11/12/2023 to 16/12/2023.

Sover

Praveen Kumar Dhankar
Coordinator, Assistant Professor
G. H. RAISONI COLLEGE OF ENGINEERING, NAGPUR.

Jun

Dr.Ramesh Unnikrishnan Adviser-II & Bureau Head **Training and Learning Bureau, AICTE** 



ST/SPV/846/Or-26/23-24/2HR AU/CA/H-IV/42/95

## संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती केन्द्रीय मूल्यांकन कार्यक्रम केन्द्र मूल्यांकन कार्याचे प्रमाण पत्र

दिनांक :-01/14/2023

मुख्य अधिकारी केन्द्रीय मूल्यांकन कार्यक्रम केन्द्र संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती

Redressal

ST/SPV/846/Or-26/23-24/2HR AU/CA/H-IV/42/95

संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती केन्द्रीय मूल्यांकन कार्यक्रम केन्द्र मूल्यांकन कार्याचे प्रमाण पत्र

दिनांक :- 08/12/2019

केन्द्रीय मूल्यांकन कार्यक्रम केन्द्र संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती



## SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI

To,	Dr. S.S. SAZane(Chairman)
	PRPOTE POUL
	CAE Amonyali
To,	Dr Sachin (Member)
	Dandree
	PLIT Buildhand

Conf. No. 676/543
Date :// 20
From :-
Asstt. Registrar (Conf.)
Sant Gadge Baba Amravati University
Amravati

Ph.: 0721 - 2660954

Syllabus Available on University Website www.agbau.ac.in.

Sir, / Madam,

1. As directed by the Board of Examinations & Evaluation of the University, you are appointed as a paper setter as follows:

Name of Examination	Subject	Paper	Section
B.E. SOM. IV	COMPLITOR		
CBCS	NELWOOTS	HICEC	02
Computer ENDL.	a dey resello.e		

- 2) FOR ENGINEERING AND TECHNOLOGY FACULTY:-
- 1) You are requested to bring draft of question papers & attend the meeting of the Board of Paper setters on 20/12/24 at 12/24 m. in University Conf. Section / Parikshak Vastigruha to finalise the question paper sets.
- II) Two full sets should be prepared by Chairman and one full set be prepared by member.
- III) If External examiner (out of University jurisdiction) shall not be in a position to attend the meeting of paper setting, he should send the proposed draft of the question paper duly sealed to the undersigned before the meeting of Board of paper setters to finalise the draft of question paper sets. If for any reason they do not reach the University before the date fixed, your appointment shall ipso facto stand cancelled.
- 3) I enclosed herewith the following documents: -
- i) Form of Acceptance Cover A/F for returning it. (Form No. 25)
- ii) Syllabus prescribed for the paper.
- iii) Question paper of the last examination.

### SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI

Meeting of the Board of Paper-Setters in the faculty of Engineering & Technology.

The following question paper sets were moderated/prepared by the Committee.

Code No. Examination & Subject **SUMMER 2024** 

2676 B.E. ( COMPUTE	ER ENGG.) IV SEM (CBCS)	
4KE02 COMPUTER NE	ETWORKS	
Sets received from (Chairman)	Sets received from (Member)	No.of sets Prepared & Moderated
	01	
No.of sets submitted by the Committee (Covers) "A" "B" "C"	Whether memorandum/solution is submitted in "B" cover	If not, the reasons for not submitting the memorandum solution.
A - Paper set	+ B - Solution + YES/NO	C = ABC
No. of sealed packets as pe	r details handed over by the Chain	man BOS of Paper-setters to the
Asstt.Registrar (Conf.) on _		
Signature of Chairman	Specim	an Signature of Chairman
Date ://20	as Seal or	n the question paper set(s)
Signature of Member	moundage	one sol
Date:- 90 / 02/2024		ane
Received Paper Set's 1	/ 2 / 3 (for Chairman)	Call Otac

Received Paper Set's 1/2/3 (for Member/Chairman)

Assistant Registrar (Conf.) S.G.B.Amravati University

Pankaj Laddhad Institute of Technology and Management Studies, Yelgaon, Buldana

CHIKHALI ROAD, YELGAON, BULDANA



http://plit.ac.in

# STUDENT'S HANDBOOK ON CODE OF ETHICS AND CONDUCT

#### 1. PREAMBLE

This Handbook indicates the standard procedures and practices of 'Pankaj Laddhad Institute of Technology and Management Studies, Buldana for all students enrolling with the Institute for pursuing varied courses. All students must know that it is incumbent upon them to abide by this Code of Ethics and Conduct (hereinafter referred to as the 'Code') and the rights, responsibilities including the restrictions flowing from it. All Students are requested to be well aware with this Code.

#### 2. JURISDICTION

The Institute shall have the jurisdiction over the conduct of the students associated /enrolled with the Institute and to take notice of all acts of misconduct including incidents of ragging or otherwise which are taking place on the Institute campus or in connection with the Institute related activities and functions.

Institute may also exercise jurisdiction over conduct which occurs off-campus violating the ideal student conduct and discipline as laid down in this Policy and other regulations, as if the conduct has occurred on campus which shall include

- a) Any violations of the Sexual Harassment Policy of the Institute against other students of the Institute.
- b) Physical assault, threats of violence, or conduct that threatens the health or safety of any person including other students of the Institute.
- c) Possession or use of weapons, explosives, or destructive devices off campus.
- d) Manufacture, sale, or distribution of prohibited drugs, alcohol etc.
- e) Conduct which has a negative impact or constitutes a nuisance to members of the surrounding off-campus community.

#### 3. ETHICS AND CONDUCT

This Code shall apply to all kinds of conduct of students that occurs on the Institute premises and any off-campus conduct that has or may have serious consequences or adverse impact on the Institute's Interests or reputation.

- 1. After enrolling to institute, each students must follow this code statement as follows
  - a) He/she shall be regular and must complete his/her studies in the Institute.
  - b) In the event, a student is forced to discontinue studies for any legitimate reason; such a student may be relieved from the Institute subject to written consent of the Principal and Chairman.
  - c) As a result of such relieving, the student shall be required to clear pending hostel / mess dues and if a student had joined the Institute on a scholarship, the said grant shall be revoked.
  - d) Student has to become member of professional society of their department.

- e) Student has to plant at least two trees in campus and remain guardian till completion of course.
- 2. Institute believes in promoting a safe and efficient climate by enforcing behavioral standards. All students must uphold academic integrity, respect all persons and their rights and property and safety of others; etc.

#### All students must deter from indulging in any and all forms of misconduct including

- 1. Partaking in any activity off-campus which can affect the Institute's interests and reputation substantially.
- 2. Any act of discrimination (physical or verbal conduct) based on an individual's gender, caste, race, religion or religious beliefs, colour, region, language, disability, or sexual orientation, marital or family status, physical or mental disability, gender identity, etc.
- 3. Intentionally damaging or destroying Institute property or property of other students and/or faculty members
- 4. Any disruptive activity in a class room or in an event sponsored by the Institute
- 5. Unable to produce the identity card, issued by the Institute, or refusing to produce it on demand by campus security guards
- 6. Participating in activities including
  - a) Organizing meetings and processions without permission from the Institute.
  - b) Accepting membership of religious or terrorist groups banned by the Institute/Government of India
  - c) Unauthorized possession, carrying or use of any weapon, missiles, explosives, or potential weapons, fireworks, contrary to law or policy.
  - d) Unauthorized possession or use of harmful chemicals and banned drugs
  - e) Smoking on the campus of the Institute.
  - f) Possessing, Consuming, distributing, selling of alcohol in the Institute and/or throwing empty bottles on the campus of the Institute.
  - g) Parking a vehicle in a no parking zone or in area earmarked for parking other type of vehicles
  - h) Rash driving on the campus & off the campus that may cause any inconvenience to others
  - i) Not disclosing a pre-existing health condition, either physical or psychological, which may cause hindrance to the academic progress?
  - j) Theft or unauthorized access to others resources
  - k) Misbehavior at the time of student body elections or during any activities of the Institute.
  - Engaging in disorderly, lewd, or indecent conduct, including, but not limited to, creating unreasonable noise; pushing and shoving; inciting or participating in a riot or group disruption at the Institute.
- 7. Students are expected not to interact, on behalf of the Institute, with media representatives or invite media persons on to the campus without the permission of the Institute authorities.
- 8. Students are not permitted to either audio or video record lectures in class rooms or actions of other students, faculty, or staff without prior permission.

- 9. Students are not permitted to provide audio and video clippings of any activity on the campus to media without prior permission.
- 10. Students are expected to use the social media carefully and responsibly. They cannot post derogatory comments about other individuals from the Institute on the social media or indulging in any such related activities having grave ramifications on the reputation of the Institute.
- 11. Theft or abuse of the Institute computers and other electronic resources such as computer and electronic communications facilities, systems, and services which includes unauthorized entry, use, tamper, etc. of Institute property or facilities, private residences of staff/professors etc. offices, classrooms, computers networks, and other restricted facilities and interference with the work of others is punishable.
- 12. Damage to or destruction of any property of the Institute, or any property of others on the Institute premises.
- 13. Making a video/audio recording, taking photographs, or streaming audio/video of any person in a location where the person has a reasonable expectation of privacy, without that person's knowledge and express consent.
- 14. Indulging in any form of Harassment which is defined as a conduct that is severe and objectively, a conduct that is motivated on the basis of a person's race, color, national or ethnic origin, citizenship, sex, religion, age, sexual orientation, gender, gender identity, marital status, ancestry, physical or mental disability, medical condition.

#### 4. BREACH OF CODE OF CONDUCT

If there is a case against a student for a possible breach of code of conduct, then a committee will be formed to recommend a suitable disciplinary action who shall inquire into the alleged violation and accordingly suggest the action to be taken against the said student. The committee may meet with the student to ascertain the misconduct and suggest one or more of the following disciplinary actions based on the nature of misconduct.

- 1. **WARNING-** Indicating that the action of the said delinquent student was in violation of the Code and any further acts of misconduct shall result in severe disciplinary action.
- 2. **RESTRICTIONS** -Reprimanding and restricting access to various facilities on the campus for a specified period of time.
- 3. **COMMUNITY SERVICE** For a specified period of time to be extended if need be. However, any future misconduct along with failure to comply with any conditions imposed may lead to severe disciplinary action, including suspension or expulsion.
- 4. **EXPULSION** Expulsion of a student from the Institute permanently. Indicating prohibition from entering the Institute premises or participating in any student related activities or campus residences etc.
- 5. **MONETARY PENALTY** May also include suspension or forfeiture of scholarship/fellowship for a specific time period.
- 6. **SUSPENSION** A student may be suspended for a specified period of time which will entail prohibition on participating in student related activities, classes, programs etc.

Additionally, the student will be forbidden to use various Institute facilities unless permission is obtained from the Competent Authority. Suspension may also follow by possible dismissal, along with the following additional penalties.

- 7. Ineligibility to reapply for admission to the Institute for a period of three years, and
- 8. Withholding the mark sheets or certificate for the courses studied or work carried out.

#### **5 APPEALS:**

If the delinquent student is aggrieved by the imposition of any of the aforementioned penalties, he/she may appeal to the Principal. The Principal may decide on one of the following:

- 1. Accept the recommendation of the committee and impose the punishment as suggested by the Committee or modify and impose any of the punishments a as stipulated in this Code which is commensurate with the gravity of the proved misconduct, Or
- 2. Refer the case back to the committee for reconsideration.

In any case the Chairman's decision is final and binding in all the cases where there is a possible misconduct by a student.

#### 6. ACADEMIC INTEGRITY

As a premier institution for advanced scientific and technological research and education, the Institute values academic integrity and is committed to fostering an intellectual and ethical environment based on the principles of academic integrity. Academic Integrity encompasses honesty and responsibility and awareness relating to ethical standards for the conduct of research and scholarship. The Institute believes that in all academic work, the ideas and contributions of others must be appropriately acknowledged. Academic integrity is essential for the success of the Institute and its research missions, and hence, violations of academic integrity constitute a serious offence.

#### I. Scope and Purpose

- a) This Policy on academic integrity, which forms an integral part of the Code, applies to all students at the Institute and is required to adhere to the said policy. The purpose of the Policy is twofold:
  - To clarify the principles of academic integrity, and
  - To provide examples of dishonest conduct and violations of academic integrity.
- b) Failure to uphold these principles of academic integrity threatens both the reputation of the Institution and the value of the degrees awarded to its students. Every member of the Institution community therefore bears a responsibility for ensuring that the highest standards of academic integrity are upheld.
- c) The principles of academic integrity require that a student,
  - Properly acknowledges and cites use of the ideas, results, material or words of others.
  - Properly acknowledges all contributors to a given piece of work.

- Makes sure that all work submitted as his or her own in a course or other academic activity is produced without the aid of impermissible materials or impermissible collaboration.
- Obtains all data or results by ethical means and reports them accurately without suppressing any results inconsistent with his or her interpretation or conclusions.
- Treats all other students in an ethical manner, respecting their integrity and right to pursue their educational goals without interference. This requires that a student neither facilitates academic dishonesty by others nor obstructs their academic progress.

#### II. Attendance

Even though the requirement as per **Sant Gadge Baba Amravati University, Amravati** Regulations for completion of a semester, a student has to attend at least 75% of the classes, the college insists on a minimum of 96% attendance for theory classes and 100% for the laboratory classes, This will help the students to get full attendance and maximum internal assessment Marks and students can perform well in the model and university examinations also no one will be detained from writing the Sant Gadge Baba Amravati University, Amravati examinations due to shortage of attendance.

#### a) Leave Regulations

All the students should make note of the following leave regulations and are instructed to strictly abide by these rules while availing leave.

All Leave Letters Should Be Submitted Through Class In Charge, Teacher Guardian and Head of Department.

Absence without leave letters will be viewed seriously.

#### • For Availing One Day Leave:

1. Leave letter should be submitted on the previous day – Leave letter may be signed by the students themselves.

#### • For Availing Two Days Leave:

1. Leave letter should be submitted on the previous day itself with the parents' signature.

(Or)

2. Leave letter should be submitted (with the parents' signature) on the first day of the leave availing through any other student.

(Or)

3. Parents should call up Teacher Guardian and inform the respective class In-charge regarding the leave matter.

For medical treatment, medical documents should be enclosed with the leave letter along with the parent's signature.

#### • For Availing three or More Days leave:

For any family function or on medical grounds, parents should come in person and can apply with all Medical documents for availing leave through the respective Teacher Guardian/ Class In-charge and informed to the respective department Head of Department.

#### III. <u>Dress code</u>

Students must attend college properly groomed and wearing appropriate clothing. Students are expected to dress neatly and adhere to the below mentioned dress code.

#### • For Boys:

- a) Students must wear college uniform as specified by college.
- b) Must be ironed.
- c) Black formal leather shoes.
- d) The beard must be properly trimmed or shaved.
- e) Shoes must be polished,
- f) Shirts must be tucked in at all times,
- g) Black color leather belts,
- h) Slippers, Sandals and Sport shoes are strictly prohibited.

#### • For Girls:

Ladies must be appropriately dressed in as specified below-

- a) Students must wear college uniform as specified by college.
- b) Must be ironed.
- c) Gaudy & glamorous outfits are not allowed.
- d) Sleeveless and deep necks are not allowed.

Black formal leather (ladies) shoes, Sandals and Chappals with normal heels allowed (Pencil heels not allowed).

#### **Internal Marks Evaluation** IV.

The theory & practical internal marks for each course will be evaluated as per the table shown below:

#### A. Theory:

# • For each process, records/documentations are to be preserved. UG: BE $1^{st}$ , $2^{nd}$ , $3^{rd}$ & $4^{th}$ Year: Two Class Tests and TEC (All Branches)

Sr. No.	Item (s)	Duration for Conduction	Evolutional Scale: Marks and Syllabus		Weightage (Out of 20 Marks)
1.	Class Test I and Class Test II	One Hour for each Class Test	30 02 Units for each Class Test		60/6=10
2.	Teacher Evolution Component (TEC): Any one TEC to each student/subject	Throughout the semester	30		30/6=05
3.	Attendance	Throughout the semester	95-100% 90-94.99% 85-89.99% 80-84.99% 75-79.99% Below 75%	05 04 03 02 01 00	05

#### For PG: ME

Sr. No.	Item (s)	Duration for Conduction	Evolutional Scale: Mark and Syllabu	s (Out of 20
1.	Class Test I and Class Test II / Assignment Work	One Hour for each Class Test	30 02 Units for each Class Te	h()/h=1()
2.	Teacher Evolution Component (TEC): Any one TEC to each student/subject	Throughout the semester	30	30/6=05
3.	Attendance	Throughout the semester	90-94.99% 85-89.99% 80-84.99% 75-79.99%	05 04 03 02 01 00

Please Note: Attendance in UG & PG should be min. 75% for term grant. Subject Teacher will identify and open min. one TEC per subject. (Records are to be maintained)

#### **List of Teacher Evolution Components (TEC's):**

- 1. Tutorials on Syllabus points
- 2. Presentation/Seminar on extension of the course
- 3. Mini/Term/Short Projects (Design/Fabrication/ Simulation/ Software / Hardware Development / Survey / Case Studies etc.)
- 4. New Experiment development and testing
- 5. Open book test
- 6. Surprise test
- 7. Quiz / Group Discussion
- 8. Field/Industrial work
- 9. Industrial visit and report writing

Total 03 Marks per experiment (Expected total number of experiment is 08 based on curriculum and at least 03 to 04

#### C. Practical's:

Distribution of Marks for Evaluation of Practical: beyond curriculum)

- 1. Attendance ½ Marks
- 2. Performance − ½ Marks
- 3. Record Writing Skills ½ Marks
- 4. Submission on time  $-\frac{1}{2}$  Marks
- 5. Viva 01 Marks
- Practical Index should be similar to following pattern:

#### **Index**

Sr. No.	Name of Experiment	Page No.	DOP with marks 1/2	DOS with marks 1/2	Technical Performance (Marks 1/2)	Record Writing Skills (Marks 1/2)	Viva (Marks 01)	Total Marks Out of 03	Remark with Sign.

<sup>\*</sup>Nomenclature: DOP = Date of Performance, DOS = Date of Submission

V. Scholarship Documents Checklist:

Documents required while filling scholarship form are given as follows-

Name of Documents	Category				
	EBC	Scholarship/Freeship	Minority		
Student Application Form with passport size photo	$\checkmark$	✓	$\checkmark$		
CAP allotment/ admission confirmation letter	✓	✓	✓		
Income Certificate (Original)	✓	✓	✓		
Previous all marksheet (highlight for ATKT)	✓	✓	✓		
Domecile Certificate	$\checkmark$	✓	$\checkmark$		
Previous pass/ ATKT marksheet	<b>√</b>	✓			
Ration card	<b>√</b>	✓			
GAP Certificate	$\checkmark$	✓			
Death Certificate (if father is deceased)	✓	✓			
Caste Certificate	<b>√</b>	✓			
Aadhar Card and Aadhar linkage proof	✓	✓	✓		
Caste validity certificate	✓	✓			
Non creamy layer certificate	<b>√</b>	✓			
Transfer certificate	<b>√</b>	✓	<b>√</b>		
Bank pass book	<b>√</b>	✓	<b>√</b>		
Fees receipt of current admission	✓	✓			
Previous scholarship letter	✓	✓	<b>√</b>		
Exam form filled proof	<b>√</b>	✓			
Attendance certificate above 75%	$\checkmark$	✓			
Enrollment No. of SGBAU	✓	✓			
District Transfer certificate	<b>√</b>	✓			
Minority Declaration			<b>√</b>		

#### VI. Examination Rule:

- 1. Students should not enter the Exam Hall without proper college dress code & ID Card.
- 2. Silence should be maintained in the examination hall.
- 3. Students should occupy the allotted seats at least 10 minutes before the commencement of all the examinations.

#### 4. Seating Arrangements:

For sessional Examinations, seating arrangement will be displayed on notice board before the commencement of examinations.

For University Exams – refer the Exam Block Notice Board on the day of the Exam.

- 5. Students themselves should check the Hall tickets, ID cards and calculators before entering the Exam Hall.
- 6. Wallets, pouches ,Cell Phones and bus passes (from all students) should be kept on the stage before the commencement of the examinations while other belongings should be kept outside the exam hall only.
- 7. Candidates should not carry any written / printed material, cellphone, pendrive, iPod, programmable calculator (other than the calculators given by the college) / any unauthorized data sheet/tables/ data books into the examination hall. Possession of any of the above materials will be considered as malpractice.
- 8. Students are not allowed to exchange pencil, eraser, scale and calculator inside the exam hall.
- 9. Students should check the answer booklet
- 10. Candidates should use only blue or black pen for writing in the booklet.
- 11. Students should write their roll number on the question paper and they should not write anything else on the question paper.
- 12. Students should verify the subject code and subject name with hall ticket as soon as they receive the question paper. If there is any discrepancy, they should report it to the invigilator immediately, since some subjects with same subject name and different subject code may be prescribed for other branches.
- 13. Candidates should write his/her roll number, semester, subject and date of examination in the appropriate space provided in the first page of the answer booklet and nowhere else in the answer booklet.
- 14. If a candidate writes his / her roll number on any part of the answer booklet / sheets other than the columns provided for or put any special mark or write anything, it will be treated as malpractice.
- 15. Sufficient attention should be paid while signing on the attendance sheet.
- 16. The examinee who has passed 2/3 head of preceding two semester combined together shall be allowed to keep term in next higher class (ATKT). For considering head of passing, every theory and practical shall be consider as a separate head of passing.

#### VII. <u>Publication Rule:</u>

a) Plagiarism means the use of material, ideas, figures, code or data as one's own, without appropriately acknowledging the original source. This may involve submission of material, verbatim or paraphrased, that is authored by another person or published earlier by oneself. Examples of plagiarism include:

- Reproducing, in whole or part, text/sentences from a report, book, project, publication or the internet.
- Reproducing one's own previously published data, illustrations, figures, images, or someone else's data, etc.
- Taking material from class-notes or incorporating material from the internet Graphs, drawings, photographs, diagrams, tables, spreadsheets, computer programs, or other non-textual material from other sources into one's class reports, presentations, manuscripts, research papers or project without proper attribution.
- Self plagiarism which constitutes copying verbatim from one's own earlier published work in a journal or conference proceedings without appropriate citations.
- Submitting a purchased or downloaded term paper or other materials to satisfy a course requirement.
- Paraphrasing or changing an author's words or style without citation.

#### b) Cheating includes, but is not limited to:

- Copying during examinations, and copying of homework assignments, term papers, thesis or manuscripts.
- Allowing or facilitating copying, or writing a report or taking examination for someone else.
- Using unauthorized material, copying, collaborating when not authorized, and purchasing or borrowing papers or material from various sources.
- Fabricating (making up) or falsifying (manipulating) data and reporting them in project and publications.
- Creating sources, or citations that do not exist
- Altering previously evaluated and re-submitting the work for re-evaluation
- Signing another student's name on an assignment, report, research paper, and project or attendance sheet.
- c) <u>Conflict of Interest:</u> A clash of personal or private interests with professional activities can lead to a potential conflict of interest, in diverse activities such as teaching, research, and publication, working on committees, research funding and consultancy. It is necessary to protect actual professional independence, objectivity and commitment, and also to avoid an appearance of any impropriety arising from conflicts of interest.

Conflict of interest is not restricted to personal financial gain; it extends to a large amount of professional academic activities including peer reviewing, serving on various committees, which may, for example, oversee funding or give recognition, as well as influencing public policy.

To promote transparency and enhance credibility, potential conflicts of interests must be disclosed in writing to appropriate authorities, so that a considered decision can be made on a case-by-case basis. Some additional information is available also in the section below dealing with resources.

- d) Guidelines for academic conduct are provided below to guard against negligence as well as deliberate dishonesty:
  - Use proper methodology for experiments and computational work. Accurately describe and compile data.
  - Carefully record and save primary and secondary data such as original pictures, instrument data readouts, laboratory notebooks, and computer folders. There should be minimal digital manipulation of images/photos; the original version should be saved for later scrutiny, if required, and the changes made should be clearly described.
  - Ensure robust reproducibility and statistical analysis of experiments and simulations. It is important to be truthful about the data and not to omit some data points to make an impressive figure (commonly known as "cherry picking").
  - Laboratory notes must be well maintained in bound notebooks with printed page numbers to enable checking later during publications or patenting. Date should be indicated on each page.
  - Write clearly in your own words. It is necessary to resist the temptation to "copy and paste" from the Internet or other sources for class assignments, manuscripts and project.
  - Give due credit to previous reports, methods, computer programs, etc. with appropriate citations. Material taken from your own published work should also be cited; as mentioned above, it will be considered self-plagiarism otherwise

#### VIII. <u>Individual and Collective Responsibility:</u>

The responsibility varies with the role one plays.

- a) **Student roles:** Before submitting a project to the department, the student is responsible for checking the project for plagiarism using software that is available on the web (see resources below). In addition, the student should undertake that he/she is aware of the academic guidelines of the Institute, has checked the document for plagiarism, and that the project is original work. A web-check does not necessarily rule out plagiarism. If a student observes or becomes aware of any violations of the academic integrity policy he/she is strongly encouraged to report the misconduct in a timely manner.
- b) **Faculty roles:** Faculty members should ensure that proper methods are followed for experiments, computations and theoretical developments, and that data are properly recorded and saved for future reference. In addition, they should review manuscripts and thesis carefully. Faculty members are also responsible for ensuring personal.

Compliance with the above broad issues relating to academic integrity. Faculty members are expected to inform students of the Institute's academic integrity policy within their specific courses, to ensure minimal academic dishonesty, and to respond appropriately and timely to violations of academic integrity.

#### 7. ANTI-RAGGING

The Institute has a coherent and an effective anti-ragging policy in place which is based on the 'UGC Regulation on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 [hereinafter referred to as the 'UGC Regulations']. The UGC Regulations have been framed in view of the directions issued by the Hon'ble Supreme Court of India to prevent and prohibit ragging in all Indian Educational Institutions and Colleges. The said UGC Regulations shall apply mutatis mutandis to the Institute and the students are requested kindly to

- 1. Ragging constitutes one or more of the following acts:
  - a. any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness any student;
  - b. indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any other student;
  - c. asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such a student;
  - d. any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any student;
  - e. exploiting the services of a student for completing the academic tasks assigned to an individual or a group of students;
  - f. any act of financial extortion or forceful expenditure burden put on a student by other students;
  - g. any act of physical abuse including all variants of it: sexual abuse, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
  - h. any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to any other student;
  - i. Any act that affects the mental health and self-confidence of any other student withor without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any other student.

#### 8. ANTI-RAGGING COMMITTEE:

The Anti-Ragging Committee, as constituted by the Principal and headed by students affairs advisors shall examine all complaints of anti-ragging and come out with recommendation based on the nature of the incident. The committee shall be headed by student's affairs advisors, and can have as its members, the Deans, Student Counselors, Faculty Advisors, and Chairperson of the concerned Department.

#### 9. ANTI-RAGGING SQUAD

To render assistance to students, an Anti-Ragging Squad, which is a smaller body, has also been constituted consisting of various members of the campus community. The said Squad shall keep a vigil on ragging incidents taking place in the community and undertake patrolling functions.

Students may note that the Squad is active and alert at all times and are empowered to inspect places of potential ragging, and also make surprise raids in hostels and other hotspots in the Institute. The Squad can also investigate incidents of ragging and make recommendations to the Anti-Ragging Committee and shall work under the guidance of the Anti-Ragging Committee.

#### Punishments

A student found guilty by the committee will attract one or more of the following punishments, as imposed by the Anti-Ragging Committee:

- a. Suspension from attending classes and academic privileges.
- b. Withholding/ withdrawing scholarship/ fellowship and other benefits.
- c. Debarring from appearing in any test/ examination or other evaluation process.
- d. Withholding results.
- e. Debarring from undertaking any collaborative work or attending national or international conferences/symposia/meeting to present his/her research work.
- f. Suspension/expulsion from the hostels and mess.
- g. Cancellation of admission.
- h. Expulsion from the institution and consequent debarring from admission to any other institution for a specified period.
- i. In cases where the persons committing or abetting the act of ragging are not identified, the institute shall resort to collective punishment.
- j. If need be, in view of the intensity of the act of ragging committed, a First Information Report (FIR) shall be filed by the Institute with the local police authorities

The Anti-Ragging Committee of the Institute shall take appropriate decision, including imposition of punishment, depending on the facts and circumstances of each incident of ragging and nature and gravity of the incident of ragging.

#### • Appeal

- 1. An Appeal against the any of the orders of punishment enumerated here in above shall lie to:
  - a. In case of an order of an institution, affiliated to or constituent part, of the Institute, to the Principal of the Institute.

#### 10. Undertaking by parents and students

College also has a strict code for students during industrial tours and trips. Students and their parents need to submit an ant ragging undertaking stating that the student would not be involved in any such activity in the campus during his tenure as a student in the college.

They are also required to submit an undertaking before going for the industrial tours and trips so as to maintain proper conduct throughout. Students and parents are supposed to sign an undertaking during admission to college that the student would abide by the rules and regulations of the college. Samples of various undertakings submitted by students and parents.

1. Undertaking by students during admission to college.



OFFICE OF THE SUB-TREASURY OFFICER WARUD

#### ANNEXURE I AFFIDAVIT BY THE STUDENT

I.Tejaswini Narayanrao Deshmukh DSE21135384 D/o Narayanrao Ajabrao Deshmukh having been admitted to 2021 Pankaj Laddhad Institude Of Technology and Managment Studies have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations"), carefully read and fully understood the provisions contained in the said Regulations.

2). I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.

3). I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case. I am found gulty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

4). I hereby solemnly aver and undertake that

a) I will not indulge in any behaviour or act that may be constituted as ragging under clause 3 of the Regulations.

b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.

Notary

5). I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against

me under any penal law or any law for the time being in force. 6). I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found quality of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.

Declared this 20 day of Dec month of 2021 year.

Notary Signature of deponent

#### VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed of misstated therein.

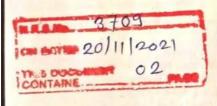
Verified at Warud on this the 20Th Dec 2021.

Signature of deponent

Solemnly affirmed and signed in my presence on this the 20<sup>Th</sup> Dec 2021 after reading the contents of this affidavit.

OATH COMMISSIONER

MERS PROPERTY









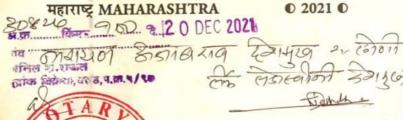


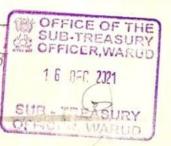




#### 2. Undertaking by parents during the admission to college.







## AFFIDAVIT BY PARENT/GUARDIAN

Mr./Mrs./Ms Narayanrao Ajabrao Deshmukh guardian of Tejaswini Narayanrao Deshmukh DSE21135384 having been admitted to 2021 Pankaj Laddhad Institude Of Technology and Managment Studies have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations"), carefully read and fully understood the provisions contained in the said Regulations.

2). I have in particular, perused clause 3 of the Regulations and am aware as to what constitutes

3). I have also, in particular, perused clause 7 and clause 9.1 Regulations and am fully aware of the penal and administrative action that is liable to be taken against may ward in case he/she is found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

4). I hereby solemnly aver and undertake that

a) My ward will not indulge in any behaviour or act that may be constituted as ragging

aunder clause of the Regulations.
b) My ward will not participate in or abet or propagate through any act of commission or pmission that may be constituted as ragging under clause 3 of the Regulations.

Warid Dist Amravat

5). I hereby affirm that, if found guilty of ragging, my ward is liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.

6). I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country on account of being found quality of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, the admission of my ward is liable to be cancelled.

Declared this 20<sup>Th</sup> day of Dec month of 2021 year.

# Notary

N. A. Deshmula Signature of deponent Name: Address: Telephone/Mobile No.:

#### VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed of misstated therein.

Verified at Warud on this the 20th day of Dec month 2021 year

O. A. Deshaulen.
Signature of deponent

Solemnly affirmed and signed in my presence on this the 20<sup>th</sup> day of Dec month2021 year after reading the contents of this affidavit.

OATH COMMISSIONER



#### 3. Undertaking by parents before going for a trip/tour.

# Pankaj Laddhad Institute of Technology and Management Studies, Chikhali Road, Yelgaon, BULDANA – 443001 (M.S.), INDIA.

To,
The Principal
PLITMS, Buldana – 443002
Subject :- Regarding The Submission of approval for "Industrial Tour Undertaking"
Respected Sir,
We Mr.
MrsParents of
Semester, Department Of Engineering, in Pankaj laddhad Institute of
Technology and management studies, Buldana herewith voluntarily submitting the undertaking.
We the undersigned parents / guardian are aware that ,our son/daughter is participating in the industrial
tour organized by the Institutes scheduled during with full acceptance and
will be bearing all the expenditure incurred for the industrial tour towards travel and other expensed from
ur end.
We shall Insure that our son/daughter shall abide by the college terms and conditions for industrial t
· · · · · · · · · · · · · · · · · · ·
our, We hereby declare and confirm that the college shall not be held responsible in the event of
any misfortune or accident and/or personal enjuries whether fatal or otherwise involving our
son/daughter.
We shal undertake full responsibility of all the consequences should any other person or body
suffer such accident and /or personal injuries and/ or damage to the property as result of our son/daughter
negligent not during the period of industrial tour.
We further confirm that the college shall not be held responsible for our son/daughter misconduct or
wrong doing at all times during the period of industrial tour and shall obey the instruction of faculty
members who are accompanying during the industrial tour.
Yours Sincerely
Today binectory
(Parents / Guardians Signatures Students Signature
Name Of Father & Sign:
Name of Mother & Sign :-

4. Undertaking by Students before going for a Tour/NSS Camp/ University Sports Events/Seminar /Workshop etc.
UNDERTAKING
I styding inyear
Engineeering Department
undersigned, here by declare and confirm that, the college shall not be held responsible in
the event of any misfortune oe accident and personal injury whether fatal or otherwise. We
shall undertake full responsibility of all consequences should any other person or body
suffer such accident and/or personal injury damage to property as result of our negligent
act during the period of Industrial tour /NSS Camp/University Sport Events /Seminar &
Workshops which is being held on
Applicant Name :
Student Mobile No.: Parents Mobile No:
Applicant Signature:Parents Signatures:

#### 11. Sexual Exploitation

Sexual exploitation is when someone takes non-consensual or abusive sexual advantage of another for his/her own advantage or benefit or to benefit anyone other than the one being exploited. Examples include non-consensual electronically recording, photographing or transmitting intimate or sexual utterances, sounds or images without the knowledge and consent of all parties involved and voyeurism (spying on others who are in intimate or sexual situations).

#### a) Sexual Intimidation

Sexual intimidation involves threatening another with a non-consensual sex act such as engaging in in- decent exposure. Violence against another person can take many forms. Violence, in the context of this policy, includes domestic violence, dating violence and stalking.

#### b) Domestic Violence

Domestic violence is a pattern of abusive behavior in any relationship that is used by one partner to gain or maintain power and control over another intimate partner.

#### c) Dating Violence

Dating violence is a violent act committed by a person who is or has been in a social relationship of a romantic or intimate nature with the victim.

#### d) Stalking

Stalking is a pattern of repeated and unwanted attention, harassment, contact or any other course of conduct directed at a specific person that would cause a reasonable person to feel fear.

#### **Assistance by College**

In order to foster a fearless environment, the COLLEGE shall take proactive steps in preventing sexual harassment and resolving disputes of the above said nature.

- a) To provide counseling services to the complainant
- b) Sensitizing the students, faculty members and employees regarding the sexual harassment guidelines
- c) To pursue the complaint and the safety of the complainant
- d) To assure confidentiality of the case
- e) To form the Internal Complaints Committee to deal with the cases relating to Sexual Harassment
- f) To inform the members about the Internal Complaints Committee by displaying the same at conspicuous place
- g) Provide necessary facilities to the Internal Committee as the case may be, for dealing with the complaint and conducting inquiry;
- h) Assist in securing the attendance of respondent and witnesses before the Internal Committee or the Local Committee, as the case may be;

i) Make available such information to the Internal Committee as the case may be, as it may Require

#### **Redressal Proces:**

- Any employee/student who feels and is being sexually harassed directly or indirectly may submit a complaint of the alleged incident to any member of the Committee in writing with her signature within 10 days of occurrence of incident.
- The Committee will maintain a register to endorse the complaint received by it and keep the contents confidential, if it is so desired, except to use the same for discreet investigation.
- The Committee will hold a meeting with the complainant within five days of the receipt of the complaint, but not later than a week in any case.
- At the first meeting, the Committee members shall hear the complainant and record her allegations. The complainant can also submit any collaborative material with a documentary proof, oral or written material etc. to substantiate her complaint.
- Thereafter, the person against whom complaint is made may be called for a deposition before the Committee and an opportunity will be given to him to give an explanation, where after, an "Enquiry" shall be conducted.
- In the event, the complaint does not fall under the purview of Sexual Harassment or the complaint does not mean an offence of Sexual Harassment, the same would be dropped after recording the reasons thereof.
- In case the complaint is found to be false, the complainant shall, if deemed fit, be liable for appropriate disciplinary action by the Management.

#### 12. STUDENT GRIEVANCE PROCEDURE

Any student of the Institute aggrieved by any acts of sexual harassment, misconduct or ragging as defined and summarized hereinabove can approach the Student Grievance Redressal cell at the Institute. Further, any student who is aware of any violations must report the same to the Cell. The Cell shall consist of members as appointed by the Principal. Said grievance must be in writing and should be made within 60 days from the day of the alleged violation. The Cell shall take cognizance of the grievance and inform the Committee formed to enforce this Code or the Internal Complaints Committee, in cases of any sexual harassment complaint.

Link for online grievance submission for students.

https://docs.google.com/forms/d/e/1FAIpQLSc9mFvnCYWozFVEhA6Si5BINkr8DY fjy96MrXexxNPnZA4jlg/viewform

#### **UG & PG Seminar Format**

#### Annexure A: Structure/Style/Format instructions/guidelines for Seminar Reports

#### I General guidelines for Seminar Report:

- 1. Number of copies to be submitted is N+3. (UG & PG) N= student
- 2. Maximum page limit: the maximum limit is 25 pages (for UG) & 35-40 Pages (for PG) for the body of the report (That is, excluding cover page, certificate page, abstract, contents and all other lists, acknowledgment and annexure)
- 3. Page size. A4 Bond Paper. All seminar reports should be in color copies.
- 4. Binding. Staple binding or stitching the sheets sandwiched between two plastic sheets (to provide protective cover) is recommended. Use a heavy -duty stapler appropriate to the Number of sheets. Top plastic sheet must be transparent so that cover page is clearly seen. Use a plastic spine to cover the staples to avoid the possibility of the pins hurting the reader. Do not use spine binding alone without stapling or stitching. Use of word processing software such as MSWord, Star-Office or Latex is a must.
- 5. Summary: Along with the report, submit a 2-page extended abstract of the report.

#### II. Report Structure:

- **1.** <u>Cover page:</u> Giving the title of the report, the name and roll number of the student, the name of the guide. The exact format is given as below. The title should be representative of the matter contained in the report. Avoid titles that are too generalized or cryptic like "Composites." "Computational Fluid Dynamics", "Buckling of Plates" .Also avoid very longtitles.
- 2. Vision & Mission of the Institute: The vision and mission of the institute is present on it.
- 3. <u>Vision & Mission of the Department:</u> The vision and mission of the department is present on it.
- **4. Certificate:** A certificate as per format shown in below signed by guide.
- **5. Acknowledgements:-** Acknowledge guidance, advice/help received from people you have interacted with during the course of the seminar, restricting it to technical discussions associated with the contents of the report. Any details required for the sake of completion but not essential in the overall flow of information and readability of the main text can be put in Appendices at the end of the report.
- **6.** <u>Abstract:</u> A single paragraph describing in concise terms, the technical contents of the report. This should not be a layout of the report in terms of chapter titles. Rather it should be able to clearly convey to the reader what matter is covered by the report as its scope. Indicate subject dealt with, objectives of the investigation, arguments discussed/newly observed facts/conclusions of the study in summary form A good guideline is to restrict the abstract to about half a page. In any case it should not exceed one page. The abstract should be followed by a set of 5-6 keywords relied to the

report.

- 7. <u>Table of Contents:</u> Chapter, section lilies and references with their corresponding page number.
- **8. List of Figures:** Giving figure number, figure title, page number.
- **9.** <u>List of Tables:</u> Giving table number, table title, page number. If there are very few figures and tables, then the list of figures and list of tables may be put on the same page. Otherwise they may be put on different pages.
- **10. Nomenclature:** AH acronyms and symbols used in the report must be defined here. Order is acronyms first (in alphabetical order) followed by symbols (English alphabets in alphabetical order, followed by Greek and other mathematical cymbals) followed by subscript E/superscripts.
- 11. Body of the report: In the form of Chapters 1 to N. Chapter 1 is usually an introductory chapter introducing the report topic through its importance, background, history, motivation, overall statement of status/maturity of the field, scope of the study, etc. About 2-3 pages. Followed by the specific matter pertaining to the topic, organized as several chapters. Each chapter must be atleast 2-3 pages Long. Avoid very small chapters. Similarly all the matter should not form a huge chapter of say 13-18 pages. Split the contents. A good guideline would be about 3-4 chapters excluding the introductory and the concluding chapter. The body of the report must end with a small chapter with comments or conclusions reached say on the present state of-art/progress achieved. future of the field, technology summary, highlights, contributions, etc. Consult your guides. Contents of all chapters must be written in your own way. Verbatim copying of contents from other sources is not permissible, even if references are adequately cited against such contents (even in seminar reports). Exceptions ate figures /tables, which may be reproduced with correct citation. Short quotations with citation are permissible, where necessary, for emphasis. Verbatim reproduction will attract severe grade penalty.
- **12.References:** List all papers, books, monographs, and URLs of Internet archives or of permanent information sources, strictly as per specific form at given later.

#### **UG Project Report & PG Dissertation Format**

# Annexure A: Structure/Style/Format instructions/guidelines for Project & Dissertation I General guidelines for Project & Dissertation Report:

- 1. Number of copies to be submitted are N+3. (UG & PG) N= No of students in Project group.
- 2. Maximum page limit: the maximum limit is 25 pages (for UG) & 35-40 Pages (for PG) for the body of the report (That is, excluding cover page, certificate page, abstract, contents and all other lists, acknowledgment and annexure)
- 3. Number of copies to be submitted are N+3 for UG & N+6 for PG

- 4. Page size. A4 Bond Paper. All Project & Dissertation report should be in color copies.
- 5. Binding. Do the hardcover Binding.
- 6. Summary: Along with the report, submit a 5-6page extended abstract of the report.
- 7. Use Chapter Separator pages & transparency pages before begin of every chapter.
- 8. Also use the Transparency pages before first five pages of report.

#### II. Report Structure:

report.

- 1. Coverpage:- Giving the title of the report, the name and roll number of the student, the name of the guide. The exact format is given as below. The title should be representative of the matter contained in the report. Avoid titles that are too generalized or cryptic like "Composites." "Computational Fluid Dynamics", "Buckling of Plates" .Also avoid very longtitles.
- 2. Vision & Mission of the institute:- The vision and mission of the institute is present on it.
- **3. Vision & Mission of the department:-** The vision and mission of the department is present on it.
- **4. Certificate:** A certificate as per format shown in below signed by guide.
- **5. External Certificates:** A certificate as per format shown in below signed by guide & External Examiner.
- **6. Declaration:** Declaration of students is to be present.(Only for PG)
- **7. Acknowledgements:** Acknowledge guidance, advice/help received from people you have interacted with during the course of the seminar, restricting it to technical discussions associated with the contents of the report. Any details required for the sake of completion but not essential in the overall flow of information and readability of the main text can be put in Appendices at the end of the report.
- **8.** <u>Abstract:</u> A single paragraph describing in concise terms, the technical contents of the report. This should not be a layout of the report in terms of chapter titles. Rather it should be able to clearly convey to the reader what matter is covered by the report as its scope. Indicate subject dealt with, objectives of the investigation, arguments discussed/newly observed facts/conclusions of the study in summary form A good guideline is to restrict the abstract to about half a page. In any case it should not exceed one page. The abstract should be followed by a set of 5-6 keywords relied to the
- **9.** <u>Table of Contents:</u> Chapter, section lilies and references with their corresponding page number.
- **10.** <u>List of Figures:</u> Giving figure number, figure title, page number.

- 11. <u>List of Tables:</u> Giving table number, table title, page number. If there are very few figures and tables, then the list of figures and list of tables may be put on the same page. Otherwise they may be put on different pages.
- 12. <u>List of Snapshots:</u>- Giving snapshot number, snapshot title, page number.
- **13. Nomenclature:** AH acronyms and symbols used in the report must be defined here. Order is acronyms first (in alphabetical order) followed by symbols (English alphabets in alphabetical order, followed by Greek and other mathematical cymbals) followed by subscript E/superscripts.
- 14. <u>Body of the report:</u> In the form of Chapters 1 to N. Chapter 1 is usually an introductory chapter introducing the report topic through its importance, background, history, motivation, overall statement of status/maturity of the field, scope of the study, etc. About 2-3 pages. Followed by the specific matter pertaining to the topic, organized as several chapters. Each chapter must be atleast 2-3 pages Long. Avoid very small chapters. Similarly all the matter should not form a huge chapter of say 13-18 pages. Split the contents. A good guideline would be about 5-6 chapters excluding the introductory and the concluding chapter. The body of the report must end with a small chapter with comments or conclusions reached say on the present state of-art/progress achieved. future of the field, technology summary, highlights, contributions, etc. Consult your guides. Contents of all chapters must be written in your own way. Verbatim copying of contents from other sources is not permissible, even if references are adequately cited against such contents (even in seminar reports). Exceptions ate figures /tables, which may be reproduced with correct citation. Short quotations with citation are permissible, where necessary, for emphasis. Verbatim reproduction will attract severe grade penalty.
- 15. **References:** List all papers, books, monographs, and URLs of Internet archives or of permanent information sources, strictly as per specific form at given later.

16. Appendix A:- Publication Papers

17. Appendix B:- Publication Certificates

18. Appendix C - Sponsership (if any)

19. Appendix D:- Source code (if any)

20.Appendix E- Data

#### III. Style & Format: (Common for UG, PG seminar report & UG Project Report & PG Dissertation Report)

- 1. Use A4 page size (8.27 it 11,65 in/21 x 29.7 on) with 1" margin on all side (UG & PG seminar report
- ). Also for <u>UG Project Report & PG Dissertation</u>, Top, bottom, right sides with 1"margin and 1.5" margin on left for all pages. All text -including footnotes and illustrations must appear within this area.
- 2. Use one and half spacing for all text. Format paragraphs with 6pt spacing after paragraph end. New paragraphs to start on next line (that is, there is no need of an extra line between paragraphs if paragraphs are formatted as suggested). No paragraph indents necessary.
- 3. Use Times Roman font for all text. In paragraphs use boldface or italic for emphasis only .The proper fonts recommended (all Times Roman) for various elements are

Chapter rifle 16 pt bold title case Section

Heading 12 pt bold tide case Subsection

heading 12 pt tide case

Body text 12 pt normal, justified to both margins

Figure/Table captions lint normal

#### Footnote text 9 pt normal

4. Each chapter must start on a new page. Chaptering centered in Title Case. Chapter number centered on separate line above chapter title. Leave one line below chapter title before starting chapter body. Sect ion/Sub-sect ion number with title must be on a separate line by itself, flush left, in Title Case and should not be centered/indented. Format these title lines as paragraphs with 6 pt space after paragraph end. Number sections sequentially in each chafer (that is, 3.1, 3.2, 3.3, and so on in chapter 3 followed by 4 1,4.2 ... in chapter 4). Number subsections according to the following example: Sec. 3,1.1 is the first subsection of Sec. 3.1; Sec. 3.2.2 is the Second subsection of Sec. 3 2.

Typeset all equations as displayed equations < that is, on sep are line/lines). Avoid inline equations in sentences. Type display equation numbers in Arabic numerals in parentheses flush with the right margin. Number display equations consecutively in each chapter ( that is, as 3.1, 32 . . in chapter 3; 4.1. 4,3 .., in chapter 4, etc.). If using MSWord, use the equation editor, instead of trying to compose them through text mode. Because of page limitations give equations only where they are essential to the understanding of the point under discussion.

All symbols/notation used in text/equations in the chapters must be defined properly, wherever they occur for the first time in the report (in spite of this also being done in nomenclature).

Similarly all acronyms must be elaborated at first occurrence in the chapters. Symbols/denotation other than Greek and mathematical symbols, referred to inline in the text must be

emphasized (use italics). For example use R in text to refer to this as a symbol for radius rather than "R". Never refer to this as simply R in text.

One type of matrix/vector notation oil en used is BOLD CAPS for matrices and bold small case for vectors, in this case all scalars must be in normal font. Alternatively matrix symbols may be enclosed in [1 and vectors in { }.

As far 33 possible figures (particularly block diagrams, simple line drawings, simple graphs) and all tables must be computer generated. Also as far as possible Figures and tables must be placed within the tot close to where they are first referred to. Figures and tables should be clear and legible but sized to make economical use of space, and must fit entirely within the text area (that *is*, not spill over into the margin space). A good idea would be to place the figure or table at either the bottom or top of the page without breaking page and a How the text to flow around it. Similar or relied figures should be of uniform size with uniform lettering. Ah<sup>1</sup> figures/tables included must be called out (referred) in the text as well as properly labeled and captioned. Label figure/table numbers chapterwise similar to equation numbers or section numbers. Incase of figures their label s and captions should be placed below the figure, whereas incase of tables they should be at the head of the table. Figures/Tables which are not computer generated (Line art) should be scanned from original artwork (pen-and-ink) and the image, scaled to size, must be clearly readable Type m your own captions below the scanned images.

Only if it is not possible to computer generate or scan figures specially those from literature, as in the case of seminar reports, then a good quality, clear legible photocopy of the figure. of the correct size, can be pasted at the positioned location in the final printout, after taking care of requirements *as* staled m 9 above Provide and block the right amount of space using a frame or box to allow the pasting to be done later. Take adequate care of correct orientation while pasting. Do not photocopy the original caption Type in your own captions below the pasted figure. Only good quality photocopies of such pages should be pan of the submitted copies of the report. Do not submit report copies having pages with the pasted figures.

Avoid bunching of figure s/tables on separate pages 3\* the end of the chapters. Although this is not disallowed, it is discouraged

Adjust/edit figures/tables and test so that most pages are optimally used. The last page of a chapter should not end up as a page with only two -three lines. Avoid formatting pages that will leave large areas of wasted white space, except where it is necessary to avoid starting new sections at the bottom of the page.

While typesetting, take care that extra hard spaces are not inserted between words or before/after commas and full stops. This is a common problem seen with first time users of word - processing software. Hyphenate large words where necessary to avoid large white spaces in the justified text. Most software have this facility along with hyphen help.

Avoid paragraphs that are too short (less than 3 -4 lines). So also avoid paragraphs that are too large, such as those filling up almost the whole page. Referencing Reference numbers should be cited within the text as well as figure-table captions either as superscripts or enclosed in square brackets. All references should be numbered (Arabic numerals) in the order in which they ere first cited in the report. Strictly avoid citing references in chapter/section/subsection titles. In seminar reports, which are almost entirely based on existing literature, references must be adequately cited However, do not overdo this. References are cited to convey to the reader that the idea, concept, formulation, data, inference or information being discussed is attributable to the cited literature. Citing references is not to be taken as acknowledgement of verbatim statement or paragraph as belonging to a particular source. In fact the report must not have such verbatim copy of matter from literature . All figures/tables, which are taken from literature, must be acknowledged by citing the reference number at the end of the caption.

Reference sources: The main reference sources include books/mono -graphs/handbooks, archived journal papers, conference papers in published proceedings, institutional technical reports, theses, dissertations and other archived reports and standards References to less formal sources including pamphlets, magazines, manuals, personal communication, etc., are generally to be used only for citing data, specifications, hardware/software, work in progress, restricted information. Consult your guide about correct use of such sources. Internet websites are also increasingly becoming an important source. However, it should be noted that Internet references should not form the entire list of references. Allowing URLs as references must not be misunderstood to mean that all Internet material is acceptable. Internet material may be transitory, may not be technically reviewed and may have questionable authenticity, that is, it may not be proper archival material. It may be used as second ary information source to supplement the main sources.

Calling of figures/tables/equations/sections/subsections in the text is to be done as Fig. 3.2; Table 4,1; Sec. 4.1; Sec. 4.2.2 respectively,

Reference list: List references d the end of the paper in numerical order. Include the following information (as applicable) See Annexure ID for sample- For a book: author (s), book title (italicized), page or chapter numbers, publisher, city, year. - For a journal paper: authors), "paper

title" (in quotes), journal name (italics), volume number, issue number, year, page numbers (inclusive). - For a proceedings paper or chapter in an edited book, authors), "paper or chapter title" (m quotes), volume title (italicized), editors), volume number (if applicable), page numbers (inclusive), publisher, city, year. - For an internet source: author(s), "webpage title" (in quotes). Institution/Organization name. UEI in italics. Units: Use only SI units in the report.

#### IV. ANNEXURE

#### Sample Reference List

#### Sample book reference:

- 1. Megson T.HG., Aircraft Structures for Engineering Students, 2nd ed, Chap. 8,pp 220-225, Edward Arnold, London, 199Q. Sample journal paper reference:
- 2. Salunkhe A.S. and Mujumdar P.M./Identification approach to estimation of buckling load of damaged composite plates," AIAA Journal, Vol. 36, No. 8, 199B, pp. xx-yy Sample Conference Paper reference
- 3. Lakkad S. C. and Mujumdar P.M., "Experimental investigation of the effect of dropped plies on the strength of graphite/epoxy laminates", in Advances in Testing, Design and Development of Aerospace Structures, Proc. of the 5th National Seminar on Aerospace Structures (NASAS), Eds. Mujumdar P.M. and Joshi A., pp, xx-yy, Allied

Publishers Ltd., New Delhi, Jan. 1996.

$\mathbf{U}\mathbf{G}$
Seminar Report Cover page &
Certificates Sample Format
Note: - Do necessary changes as per the department guidelines.

#### **Seminar Report**

#### On

# Distributed Power Flow Controller (DPFC) to Improve the Power Quality

Mr. Pramod Bhagwanrao Bathe

Under the Guidance
Prof. S. S. Agrawal

Department of Electrical (Electronics & Power) Engineering,
Pankaj Laddhad Institute of Technology & Management Studies,
Yelgaon, Buldana, (M.S.)-443002, India.

Shaping Gen-Next

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Sant Gadge Baba Amravati University, Amravati.
Session 2020-21

Certified that this B.E. Seminar Report Titled

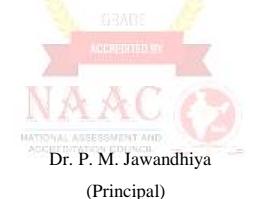
# Distributed Power Flow Controller (DPFC) to Improve the Power Quality

By

#### Mr. Pramod Bhagwanrao Bathe

of final year (B.E.) during the academic year 2020-21 is for the partial fulfillment for requirement of the award of the degree of Bachelor of Engineering in Electrical (Electronics & Power) under Sant Gadge Baba Amravati University, Amravati.

Prof. S. S. Agrawal (Seminar Guide)



Prof. A. V. Harkut (Head of Department)



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Prof. A. S. Bharathy

(Guide & Head of Department)

Dr. P. M. Jawandhiya (Principal)



MATIONAL AUSESSMENT AND ACCREDITATION COLINGE

# **PG** Seminar Report Cover page & **Certificates Sample Format** Note: - Do necessary changes as per the department guidelines.

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MATIONAL AUSESSMENT AND ACCREDITATION COLINGE

### UG

Project Report Cover page, Institute
Vision & Mission, Department Vision
& Mission, Internal Certificate &

External Certificates Sample Format

Note: - Do necessary changes as per the department guidelines.

#### **Project Report**

on

#### **Chatbot**

 $\mathbf{B}\mathbf{y}$ 

Mr. Shubham A. Patil

Mr. Razaullah Shaikh

Mr. Akshay V. Dungahu

Ms. Vishakha A. Satav

Under the guidance

Prof. A. S. Bharathy

HATTONAL AUSESSMENT AND ACCURENTWIND COUNCIL



Department of Electrical (Electronics & Power) Engineering,
Pankaj Laddhad Institute of Technology & Management Studies,
Yelgaon, Buldana, (M.S.) – 443002, India.

http://plit.ac.in

Sant Gadge Baba Amravati University , Amravati Session 2020-21

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- To achieve excellence in professional education by adapting innovative teaching and learning.
- To inculcate research with creativity & innovation, professional ethics, leadership quality and entrepreneurship skills to meet the societal needs.
- To promote product development and Industry Institution Interaction.



#### **Vision of Department**

 To impart knowledge to the students in Electrical (Electronics & Power) and make it compactable to meet challenges of society & nation.

#### **Mission of the Department**

- To provide engineer with supportive environment that facilitates learning to solve problem in electrical engineering to serve the society and the nation.
- To produce globally competent and technically well equipped electrical Professionals.
- To cultivate the spirit of ethical values for the cause of development of our nation, in the students.



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Prof. A. S. Bharathy (Guide)

Prof. A. V. Harkut (Head of Department)

Dr. P. M. Jawandhiya

(Principal)



#### **Examiner's Certificate**

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Internal Examiner

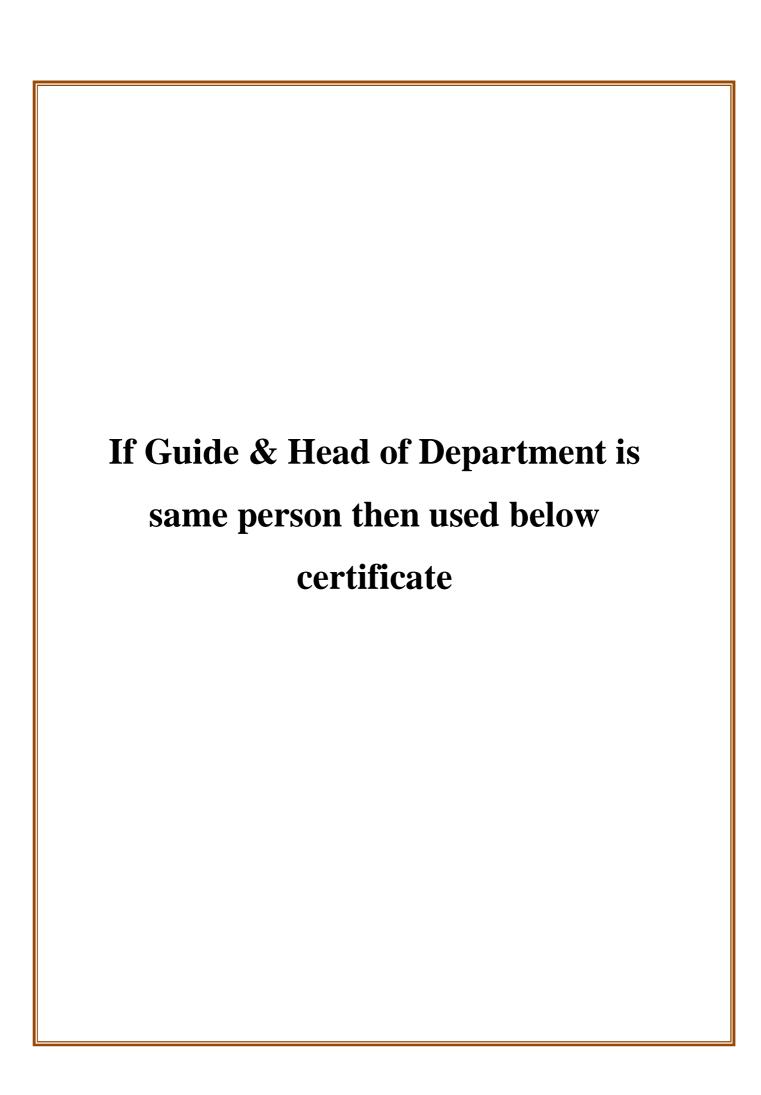
Date:



External Examiner

Date:





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(Guide & Head of Department)

Dr. P. M. Jawandhiya
(Principal)



## **PG**

Project Report Cover page, Institute
Vision & Mission, Department Vision
& Mission, Internal Certificate,
External Certificates Sample, &
Declaration Format

Note: - Do necessary changes as per the department guidelines.

#### **Dissertation Report**

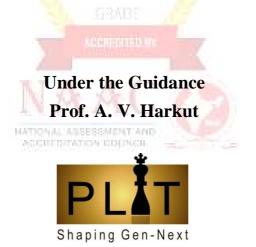
on

## Improvement of power quality using Three-Phase, Four-Wire Unified Power Quality Conditioner

Submitted for partial fulfillment of requirement for the degree of

MASTER OF ENGINEERING (Electrical Power System)

Submitted by Mr. Sudarshan Ganesh Hadkar



Department of Electrical (Electronics & Power) Engineering,
Pankaj Laddhad Institute of Technology and Management Studies,
Yelgaon, Buldana, (M.S.), India.

http://plit.ac.in Sant Gadge Baba Amravati University, Amravati. (2020-2021)

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Session 2020-21

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- To produce globally competent and technically well equipped electrical Professionals.
- To cultivate the spirit of ethical values for the cause of development of our nation, in the students.





This is to certify that the 4SEPS1 Dissertation report entitled

## Improvement of power quality using Three-Phase, Four-Wire Unified Power Quality Conditioner

is a bonafied work and is submitted to Sant Gadge Baba Amravati University, Amravati

By

#### Mr. Sudarshan Ganesh Hadkar

in the partial fulfillment of the requirement for the degree of Master of Engineering in Electrical Power System, during the academic year 2020-2021 under our supervision & guidance

Prof. S. S. Agrawal (Guide)



Prof. A. V. Harkut (Head of Department)

Dr. P. M. Jawandhiya (Principal)



Department of Electrical (Electronics & Power) Engineering,
Pankaj Laddhad Institute of Technology and Management Studies,
Yelgaon, Buldana, (M.S.), India.
Sant Gadge Baba Amravati University, Amravati.

(2020-2021)

#### **Dissertation Report Approval Sheet**

#### **Dissertation Entitled**

## Improvement of power quality using Three-Phase, Four-Wire Unified Power Quality Conditioner

By

Mr. Sudarshan Ganesh Hadkar

is presented and approval for the degree of

MASTER OF ENGINEERING

(Electrical Power System)

HATTOMAL AUSESSMENT AND ACCREDITATION COUNCIL.

of

Sant Gadge Baba Amravati University, Amravati

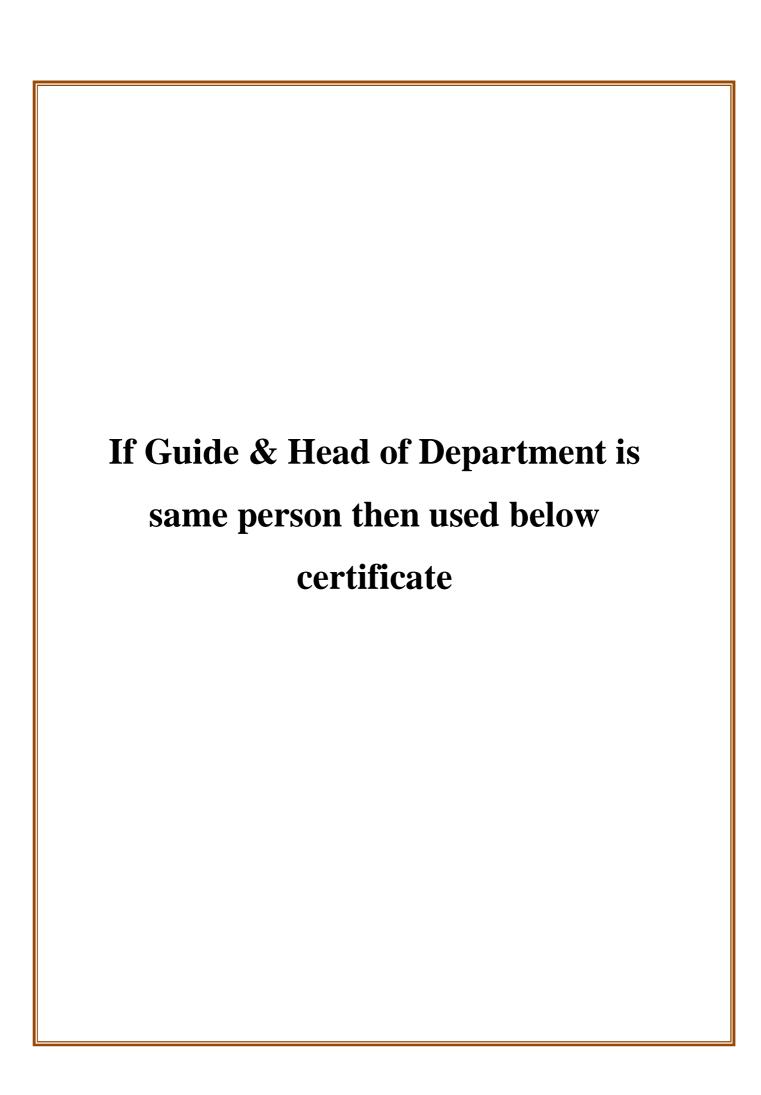
Internal Examiner	<b>External Examiner</b>	
(Prof. A.V. Harkut)	(	)
Date:	Date:	

#### **DECLARATION**

I, Mr. Sudarshan Ganesh Hadkar hereby declare that I have completed the dissertation towards the Master of Engineering Degree of Sant Gadge Baba Amravati University, Amravati, in Electrical Power System discipline on the topic entitled Improvement of power quality using Three-Phase, Four-Wire Unified Power Quality Conditioner under supervision & guidance of Prof. A.V. Harkut, Head of Department of Electrical (Electronics & Power) Engineering, Pankaj Laddhad Institute of Technology & Management Studies, Buldana.

This report embodies the original work done by me in partial fulfillment of the requirements of the Master of Engineering Degree of Sant Gadge Baba Amravati University, Amravati in Electrical Power System.

Date:	Sudarshan Ganesh Hadkar
	(Electrical Power System)
	(Roll No-



This is to certify that the 4SEPS1 Dissertation report entitled

## Improvement of power quality using Three-Phase, Four-Wire Unified Power Quality Conditioner

is a bonafied work and is submitted to Sant Gadge Baba Amravati University, Amravati

By

#### Mr. Sudarshan Ganesh Hadkar

in the partial fulfillment of the requirement for the degree of Master of Engineering in Electrical Power System, during the academic year 2020-2021 under our supervision & guidance

Prof. A. V. Harkut

(Guide and Head of Department)

Dr. P. M. Jawandhiya
(Principal)



Department of Electrical (Electronics & Power) Engineering,
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Yelgaon, Buldana, (M.S.), India.

Sant Gadge Baba Amravati University, Amravati.

(2020-2021)

Acknowledgement, Abstract,
Table of Contents, List of Figures,
List of Tables, List of Snapshots
(If applicable), List of
Abbreviations, Report Header
footer format, Chapter Separator,
Publication summary format.

(Common for UG, PG seminar report & UG Project Report & PG Dissertation Report)

#### **ACKNOWLEDGEMENT**

It gives us great pleasure to submit the Project topic titled **Chatbot.** We wish to take this opportunity to express our heartiest gratitude with pleasure to Pankaj Laddhad Institute of Technology and Management Studies, Buldana, which gave an opportunity fulfilling our host cherished desire of ours goals.

We have indebted to a proactive guide **Prof. A. S. Bharathy**, because without his timely suggestion and encouragement in every stem helped us to carry out our Project work. His valuable presence was a great boosts for us in achieving up a goal.

We are very much indebted to **Prof. A. V. Harkut**, Head of the Department of Electrical (Electronics & Power) Engineering & **Dr. P. M. Jawandhiya**, Principal, Pankaj Laddhad Institute of Technology and Management Studies, Buldana for providing all the facilities needed for the successful completion of this Project and providing necessary assistance while preparing for this Project work.

We are very much thankful to **Prof. K. K. Rajput**, all the faculties & staff member of Electrical Engineering Department for their co-operation, guidance and help from time to time.

We are also thanking our parents and all our friends who directly or indirectly helped us to prepare for this Project.

.

Mr. Sudarshan G. Hadkar
M.E Second Year
Electrical Power System

#### **ABSTRACT**

Chatbot is emerging as a significant technology in shaping the future by connecting physical devices things with ANDROID. Many researchers has looked into various applications, features, underlying technologies and known challenges of android. On the other hand, Chatbots are being adopted in greater numbers due to major strides in development of platforms and frameworks. The novelty of this project lies in the specific integration of Chat-bots in the android scenario.

A chatbot is an interactive AI tool that tries to imitate human behavior that interprets information provided and responds accordingly in either textual or audio format. Nowadays chatbots are used to efficiently carry out digital communication. Our concept introduces a new field of research in chatbot communication. Nowadays most chatbots efficiently complete the required task, but there is one thing to notice. Many of the conversations between a human and a chatbot are repetitive. Technology has always been reducing human effort and hence a multi-agent system is proposed that has a chatbot as a middleware between the user and the outside world. This chatbot has something unique, i.e. it understands the user and their requirements. It is like having an assistant who understands the user & their requirements. Now since it understands the user, it has the capability of making decisions on behalf of the user, thereby reducing the efforts of a user to carry out a task. Our concept of considering one task that is done with the help of a chatbot is demonstrated. The proposed system adapts and acts accordingly on behalf of the user.

**Keywords:-**

ii

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# CHAPTER 1 INTRODUCTION

### **PUBLICATIONS**

- 1. Mr. Sudarshan G. Hadkar, Prof. Ashish V. Harkut, Prof. Parag. R. Jawale "Control Algorithm for Three-Phase, Four-Wire Unified Power Quality Conditioner" in International Journal of Creative Research Thoughts (IJCRT), Vol. 9, Issue 6 Jun 2021, ISSN (online): 2320-2882.
- 2. Mr. Sudarshan G. Hadkar, Prof. Ashish V. Harkut, Prof. Parag. R. Jawale, "Optimal Design and Control Implementation of Unified Power Quality Conditioner" in International Journal of Creative Research Thoughts (IJCRT), Vol. 9, Issue 6 Jun 2021, ISSN (online): 2320-2882.

### V. <u>Project Evaluation Criteria</u>

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Pankaj Laddhad Institute of Technology & Management Studies, Buldana.

Department of

Final year B.E Project Evaluation Sheet

Semester VIII Session-\_\_\_\_

### Phase-I

- A- Acknowledgement about the purpose of the project **B** Analysis: How was it carried out?
- C-Design: Why a particular design its selection? D-Language selection & implementation detail
- E- Overall contribution

Sr. No	Name of student	Project Title	A (5)	B (5)	C (5)	D (5)	E (5)	Total (25)	Name of Guide	Sign of Guide

### For Phase -II



Pankaj Laddhad Institute of Technology & Management Studies, Buldana.

Department of \_\_\_\_\_

Final year B.E Project Evaluation Sheet

Semester VIII Session-

### **Phase-II**

**A**- Acknowledgement gain for the project **B**-Implementation of complete project **C**-Testing & presentation of complete project **D**-conclusion & future scope and overall contribution of project **E**-Report submission

Sr. No	Name of student	Project Title	A (5)	B (5)	C (5)	<b>D</b> (5)	E (5)	Total (25)	Name of Guide	Sign of Guide

### For Phase -III



Pankaj Laddhad Institute of Technology & Management Studies, Buldana.

Department of\_

Final year B.E Project Evaluation Sheet

Semester VIII – Session-

### **Phase-III**

**A**- Acknowledgement gain for the project **B**-Implementation of complete project **C**-Testing & presentation of complete project **D**-conclusion & future scope and overall contribution of project **E**-Report submission

Sr. No	Name of student	Project Title	A (5)	B (5)	C (5)	<b>D</b> (5)	E (5)	Total (25)	Name of Guide	Sign of Guide

### **Seminar Evaluation Criteria**



Pankaj Laddhad Institute of Technology & Management Studies, Buldana.

Department of

Final year B.E Seminar Evaluation Sheet

Semester VIII – Session-

A- Topic Selection B-Material collection C-Presentation D-Defense E-Hard copy

Sr. No	Name of student	Project Title	A (5)	B (10)	C (15)	D (10)	E (10)	Total (25)	Name of Guide	Sign of Guide

### **Annexure B - LIBRARY RULES AND REGULATIONS**

- 1. All library users are required to enter their names and sign the register provided at the entrance.
- 2. Students can borrow certain number of books, periodicals (other than the current issue), CDs for a certain period of time as stipulated and communicated by the Librarian.
- 3. Students can borrow one book for internal use, subject to the condition that they return the book on the same day of issue.
- 4. Library books are required to be returned by the student on or before the due date. A fine will be levied after the expiry of the due date. All issued books must be returned and library fines (if any) must be settled on time.
- 5. Borrowers shall replace lost or damaged library materials with new versions of the same.
- 6. Renewal of library book and of the educational materials is generally allowed if no reservation has been made for the same.
- 7. Personal items, for example books, folders, files, blazer, jerkins, overcoats, etc. are not allowed in the library.
- 8. Case studies and project reports will not be issued to students and are for library reference purpose only.
- 9. Library users are expected to maintain silence at all times in the library. Cell phones and their use prohibited.
- 10. Library users should present their identity card for the borrowing or renewal of library material. The Librarian reserves the right to deny the issuance or renewal of library materials where the identity card is not presented by the student.
- 11. Marking of any kind, underlining, writing on books, and defacing any publication are strictly prohibited and if defaced, the item must be replaced with a new one.
- 12. Smoking anywhere inside the library premises is prohibited as is the consumption of food and refreshments.
- 13. The membership of the library is not transferable.
- 14. Books or journals removed from the shelves should not be replaced on the shelves but should be left on the table.
- 15. All library users are expected to read the notice board or browse the library website for library timings and other services.
- 16. The librarian reserves the right to refuse admission to any student violating the rules and regulations of the library.

- 17. Students are requested to maintain the dress code of the Institution while they are in the library.
- 18. Students should return all the borrowed items from the library, clear all fines and return the library ID card before leaving the Institution.

# Annexure C -STUDENT CODE OF CONDUCT FOR LABORATORY AND WORKSHOP CLASSES

- 1. Students are to report for the required laboratory and workshop sessions on time.
- 2. Students are required to wear laboratory/workshop uniforms as prescribed by the institution. Care should be taken by the students to wear heavy duty shoes to prevent accidents in the workshop.
- 3. All Laboratory equipment/workshop machinery/appliances/chemicals need to be handled with care by the students.
- 4. Students must intimate the faculty laboratory assistant/workshop assistant of any breakages or malfunctioning equipment immediately and as and when it is noticed.
- 5. Any damage caused to equipment/machinery/appliances will be recovered by the Institution from the concerned student/students.
- 6. Students should adhere to the instructions given by the faculty/laboratory technician/workshop technician during the laboratory class.
- 7. Students are required to report to the laboratory/workshop sessions with their record notebooks and must proceed to work silently on their experiments, either individually or in designated groups. Any unruly behavior such as, unnecessary talking in the laboratory/ Workshop is strictly prohibited.
- 8. All materials used in the laboratory/workshop are the property of the Institution and should not be taken out of the laboratory/workshop except under the guidance of a faculty member in charge and with the permission of the Head of the Department.
- 9. Students absenting themselves from laboratory/workshop session cannot claim to be permitted to re-do the experiments as a matter of right. The discretion/decision of the Head of the Department will be final in this case.

### **Annexure D -STUDENT CODE OF CONDUCT FOR HOSTEL:**



# Pankaj Laddhad Institute of Technology & Management Studies, Yelgaon, Buldana

Opposite Toll booth, Chikhli Road, Yelgaon Buldana 443002

APPLICATION FORM FOR HOSTEL ACCOMMODATION

Session 20 -20

1. Name of the Student:	
2. Father's Name:	Pagaport siza
3. Date of Birth :	Passport size photograph
4. Course Admitted : BE. Branch:	
<b>5.</b> Year /Semester :  6. Students Contact No	
6. Address of PARENT: (Permanent Address)	
Parents Contact No. :	
7. Name of the Local Guardian :	<u> </u>
Address :	
Phone / Mobile No of Local Guardian:  DECLARATION BY THE STUDENT  We agree to pay the hostel / mess advance charges which is to be future mass hills on reacint from the contractor and also the rentals and	e adjusted for
future mess bills on receipt from the contractor and also the rentals and charges etc. shall be paid at the time of admission to the hostel.  We have gone through all the provisions contained in the rules and regulations thorough these rules and regulations.  I certify that the information given above are true and correct. If my conduct, during unsatisfactory, due to my negligence, misbehavior & indiscipline, I agree that I will abide by yo immediately vacate the hostel if ordered to do so.	hly and will abide my stay is found
Date:Place:	

(SIGNATURE OF STUDENT)

### **DECLARATION BY THE PARENT**

I have permitted my son / ward to join the hostel of the institute and I shall be responsible for his conduct and discipline as laid down in the Hostel rules and regulations and any change made from time to time, I also state that the details given by him in this application are correct. I will be personally responsible for the payment of all the hostel fees etc.

Date:Place:		
	4-4-	(SIGNATURE OF PARENT)
1) Hostel Fees paid Receipt.No.:	date	for Rs
Room No. Allotted :		Date of occupation:
Deputy Warden	Director	Principal

### HOSTEL RULES AND REGULATIONS

- 1. Hostel accommodation will be given to the students on first come first serve basis to those students whose parents are not staying Buldana. However, students repeating the same course, accommodation may or may not be provided depending on the availability. For detained students or for shortage of attendance hostel accommodation will not be given.
- 2. Students residing in the hostel in the term preceding the one which admission is sought are ordinarily given preference when allotting the rooms, provided their conduct, character and behavior in the hostel in the previous period are found satisfactory.
- 3. In case of serious illness or infectious diseases a student may be asked to leave the hostel to stay with the Local Guardians / Residence.
- 4. No advance on any account will be made available from hostel/mess advance fees.
- 5. <u>Hostel students should be as economical as possible in the use of water and electricity.</u> Students should switch off the light and fan when not in use.
- 6. Students will be held responsible for the damage to the room property (i.e.) fan, furniture, fittings and fixtures etc provided. They will be held responsible for any breakages, repair or loss caused to hostel /mess property. In all such cases the students will have to pay the cost of such damages as fixed by the hostel in-charge/ administration in addition to expulsion from hostel and action to be taken by authority for the damages caused to Hostel property.
- 7. The warden, hostel In-charge will supervise and control the students in the matter of accommodation, discipline and general conduct and he / she will enforce the rules laid down in these matters from time to time as required.
- 8. No day scholars, women/men, visitors/guests will be allowed to pay visits to the hostel without prior permission of the Warden / Hostel in-charge. Any students found to violate these rules will be expelled from the hostel immediately on the spot by Warden/Rector/HOD without notice and no hostel accommodation will be considered till he/she complete the course.
- 9. Students are not permitted to use any other electrical equipment other than the ones provided by the Hostel Authority.
- 10. Students crossing the main gate for any purpose should make an entry in the "in and out register" available at the security office.
- 11. Students are not permitted to stick posters/ formula/pictures of any type (including God and Goddess) / painting / drawing or writing on the hostel walls.
- 12. CONSUMPTION OF ALCOHOL AND SMOKING IS STRICTLY PROHIBITED. IN ANY KIND ANY ONE FOUND INDULGING IN SUCH ACTIVITIES WILL BE EXPELLED IMMEDIATELY FROM HOSTEL WITHOUT NOTICE.
- 13. RAGGING / HARASSMENT / QUARELLS / MISBEHAVIOUR /SPEECHEMBBARASMENT in the hostels will be viewed very SERIOUSLY. Hence it is advised to abstain from all anti social activities. RAGGING IS STRICTLY BANNED BY ORDER OF HONOURABLE SUPREME COURT. POLICE CASE WILL BE REGISTERED AGAINST THE CULPRITS. Institute will hand over those indulge in ragging to the

(	nature of Par	,

### **Annexure E -STUDENT CODE OF CONDUCT FOR BUS:**



### **Bus Rules / Guidelines**

- 1. Students availing bus services should maintain good conduct and should be disciplined.
- Parents should not try to overtake and stop the college bus to facilitate the boarding of their wards as this endangers the safety of the bus and its occupants. This act would lead to strict disciplinary action.
- 3. Under no circumstances, should students touch the instrument panel of the buses.
- 4. A student using the bus is expected to be at the bus stop at least ten minutes before the scheduled arrival of the bus. The student has to be on the correct side of the arriving bus. The scheduled pickup time is available with the Transport-in-charge at the college. The Transport in charge of the college reserves the right to alter the timings, routes and stoppages as and when necessary.
- Students are allowed to use only the allotted bus and bus stop. No change can be allowed without prior written permission.
- The college will not be held responsible for any lapses in the bus services. In case of any discrepancies, parents may meet the Transport-in-charge.
- 7. The buses will not wait for latecomers.

Date .

- 8. No student should come near the entry door of the bus until it comes to a complete halt.
- All students must occupy vacant seats in an orderly manner immediately after boarding their respective buses. Reservations of seats for co-commuters are not allowed under any circumstances.
- 10. No student should travel standing on the footboard
- 11. The students must make sure that the aisle of the bus is clear, bags and other belongings are placed properly.
- Unruly behavior like shrieking, shouting and playing foul is strictly prohibited. Such unruly behaved student will be withdrawn from bus service facility.
- 13. The driver's attention must not be distracted for any reason.
- 14. The drivers are authorized to stop buses at the designated stops only. The list of stops is prepared keeping in view the convenience and safety of all bus commuters and is always subject to change.
- 15. The Transport service charges for the scheduled route / routes will be as per notification. Fees will be charged for complete session.
- 16. Due to fault in Bus, bus may get canceled on particular day and accordingly it will be informed.

Name & Sign of Students		N	ame & Sign of Parents
place:	ν.	8	×
Date:			



# Pankaj Laddhad Institute of Technology & Management Studies, Buldana Opposite Toll booth, Chikhli Road, Yelgaon Buldana 443002 Transport Service Application Form Session 20 -20

Serial No: PLIT/

1) Name of the Student: (in block lette	icis)	
2) Local Address:		
3) Permanent Address :		
4) Contact No:	Year/Sem:	
5) Branch:	PBE NO:	
6) Parent/Guardian's Name :		
7) Permanent Address:		
8) Contact No:		
Pick up points: Laddhad Hospital - Ganesh nagar - Square - Ekta Nagar - Society Petr	dhad Hospital to College Campus  - Jaysthambh Square – karanja Squarol Pump – Gode Stop – College Ca	(Tentatively) re – Rest House – Chinchole
	of journey from the starting point: 0 sh high school (Juna gaon) to Col	
Pick up points: Adarsh High School- bail Jodi Squ	are - Jaysthambh Square - State Ba ust Stop - Malgani - Hatni - Kelwad	nk Square – Khandala Square -
Students Pick up place :		
Tentative time for commencement of	f journey from the starting point: 9.4	15 am
Tentative time for departure from col	llege: 05: 45 pm/as per college Time	e table
10.Service requirement for session _		
11.Bus Charges of Rs - pm is	to be paid in advance in cash to ava	il the service.
Date		
place		
Name & Sign of Students		Name & Sign of Parents

# Annexure F -CLEARANCE PROFORMA

PLAT	Pankaj Laddhad Institute of Technology and Management Studies, Buldana Department of							
Name of Studen	it:							
Shift:		Roll No:	37.	Year:				
Account Section:		TG:	T&P:	Scholarship:				
Convergence:		Uniform ID: Library:		CSI/ISTE/IETE/IEI:				
Class Incharge:			Head of Depart	ment:				
	m & ID card is manda & Bus fees is to paid i		ractical exam.					

Term Work	Theory Subject Practical						l			
Name of Subjects										
Sign of Subject I/C										

### **Annexure G – APPLICATION FORMAT FOR STUDENTS**

To,	Pankaj Laddha	shaping Gr ad Institute of Techi Chikhali Road, Yelgaon, B	nology and Mana ULDANA – 443001 (M.	gement St S.), INDIA.	tudies,	No	ication ::
The Principal,	Fee Estimate	Bonafide Certificat	e Appearing Cer	rtificate	Provision	nal Ce	rtificate
PLITMS, Buldana Subject: Regarding (√)	Bus Pass	Original Document	s With held Man	rk sheet	Any other		
Respected Sir		Engineering Depar	tment having Roll N	lo	Surname_kindly re		ou to consider my
Yours' Faithfully, Sign: Cell No. Mail Id:		Remark of TG - Sign. of TG - Name of TG			ark of HoD	)	Principal
Appearing/F Appeared in Summer/Winte Exam Roll No.of 8 <sup>th</sup> Sem Enrollment No.		Name of Exam. Pa Summer/Winter - Enrollment No Reason for with h	ssedE	xam Roll N	No		
Original D	ocuments Require	ed	Reason for with held – W/A,W/T,W/E,W/G W/A – enclosed previous pass mark sheets				
1	2		W/T – Discrepancies Documents W/E – Due to Enrollment Discrepancies				
3	4 6.		W/E – Due to Enro W/G – Environme			6	
I need Bonafide Certificate/	Bor	nafide Certificate/Bus	Pass Letter/Any oth	ier	3. Date of I	Rirth	1 1

# शिष्यवृत्ती अर्जासोबत जोडलेल्या कागदपत्राची चेक लिस्ट

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			नुतनीक 🔻	1	1
महादि	ाद्यालयाचे नांव:-				
विद्यार	र्याचे नांव:-				
वर्ग:-		प्रवर्गः-			
अ.क्र.	तपशिल	आहे	नाही	लागु नाई💺	3
?	विद्याध्याचे जातीचे प्रमाणपत्र				
ε	भाटा सहत्याचा दाखला (टी.सी)				
Ę	आवश्यक असेल तथे जात वैधता प्रमाणपत्र				
દ	मागील वर्षी उत्तीर्ण झालेल्या परिक्षेचा पुरावा/गुणपत्रिका				
	उत्पन्नचा दाखला				
۶,	आधार कार्डची प्रज्ञ				
15	वंकेच्या ासबुकाची झेरॉक्स प्रत				
٥	वंककडुन आधर संलग्न झाल्याचे स्लिप/पोहच पावती				
7	विद्यात नमुन्यातील बंधपत्र (विद्यार्थी)				
30	विहात नमुन्यातील बंधपत्र (प्राचार्य)	جيج	-		
33	आवश्यकता असल तेथे गॅप प्रमाणपेषु				,
9.5	DBT Portal चरील भरलेला अर्ज	# #	1 1		
१३	Mahaeschot वरील भरलेला अर्ज				
3.8	की वावना				
9.	Alioatment Letter		8.8	i	

पात्र अपात्र:-

अपात्र धावतचे अभिप्राय:-

तपासणाऱ्या कर्मचारीची सही

नांच:-

पदनाम:-

### <u>Annexure I – No dues/ Leaving Certificate / Transfer Certificate</u>

To, The P	rincipal, MS, Buldana	Chikhali Road, Yelgaon, BULD	Application		Date
Subje	ct: Application for No Dues and L	eaving Certificate			
I the u	cted Sir, ndersigned student, passed final sem t you to allow me to do no dues/clea k of TG – Forwarded to Hon'ble Pri	nester examination B.E./M.E	of branch		Engg. Kindly
	Name of TG -		Ti-1.00		
Sr.No.	Name of Department	Name of the same	Head of Department		Principal
1	Civil Engineering	Name of Authority/HOD	Dues / No Dues	Signature	
	Mechanical Engineering Electrical Engineering Computer Science & Engg. Electronics & Telecom. Engg.				
2	Training and Placement				
3	Alumina				
4	Library				
5	Accounts Office			1	
6	Students Section				
7	Sports				
8	Hostel				
(Note: I	nents will make no dues)				
Departr Details	regarding the last examination for th Name of Candidate (in Marathi):		nished below;-		
Departr Details 1) Full 1 2) Full r	regarding the last examination for the Name of Candidate (in Marathi);	al letters) :			
Departr Details 1) Full ? 2) Full r 3) Name	regarding the last examination for the Name of Candidate (in Marathi):	ıł letters) :	4) Sumr	ner/Winter:_	
Departr Details 1) Full ? 2) Full ? 3) Name 5) Roll ?	regarding the last examination for the Name of Candidate (in Marathi):	al letters) :6) Enrol	_4) Sumr	o. :	
Departr Details 1) Full I 2) Full I 3) Name 5) Roll I 7) Name	regarding the last examination for the Name of Candidate (in Marathi):	6) Enrol 8) Divisio	_4) Sumr	0. :	
Departr Details 1) Full 1 2) Full 1 3) Name 5) Roll 1 7) Name (Enclosed	regarding the last examination for the Name of Candidate (in Marathi):	6) Enrol 8) Divisio	_4) Sumr	0. :	<u> </u>
Departir Details 1) Full 1 2) Full 1 3) Name 5) Roll 1 7) Name (Enclosed	regarding the last examination for the Name of Candidate (in Marathi):	6) Enrol 8) Divisio	_4) Sumr	0. :	
Departir Details 1) Full 1 2) Full 1 3) Name 5) Roll 1 7) Name (Enclosed	regarding the last examination for the Name of Candidate (in Marathi):	6) Enrol 8) Divisio	_4) Sumr	0. :	
Departing Details 1) Full 1 2) Full 1 3) Name 5) Roll 1 7) Name (Enclose: I request Thanking	regarding the last examination for the Name of Candidate (in Marathi):	6) Enrol 8) Divisio	_4) Sumr	0. :	
Departing Details 1) Full 1 2) Full 1 2) Full 1 3) Name 5) Roll N 7) Name (Enclosed I request Thanking Signature	regarding the last examination for the Name of Candidate (in Marathi):	6) Enrol 8) Divisio	_4) Sumr	0. :	
Departing Details 1) Full 1 2) Full 1 2) Full 1 3) Name 5) Roll 1 7) Name (Enclosed I request Thanking Signature Address:	regarding the last examination for the Name of Candidate (in Marathi):	6) Enrol 8) Division 1st to 8th Semesters. including ficate/Transfer certificate.	4) Sumr lment/Registration No on in which passed: ag EVS, PG-1 <sup>st</sup> to 4 <sup>in</sup>	0. :	
Departing Details 1) Full N 2) Full N 3) Name 5) Roll N 7) Name (Enclose: I request Thanking Signature Address:-Email.ID:	regarding the last examination for the Name of Candidate (in Marathi):		4) Sumr lment/Registration No on in which passed: ag EVS, PG-1 <sup>st</sup> to 4 <sup>in</sup>	0. :	
Departing Details 1) Full 1 2) Full 1 3) Name 5) Roll 1 7) Name (Enclose: I request Thanking Signature Address:-Email.ID:	regarding the last examination for the Name of Candidate (in Marathi):	6) Enrol 8) Division 1st to 8th Semesters. including ficate/Transfer certificate.	4) Sumr lment/Registration No on in which passed: ag EVS, PG-1 <sup>st</sup> to 4 <sup>in</sup>	0. :	
Departing Details 1) Full 1 2) Full 1 3) Name 5) Roll 1 7) Name (Enclose: I request Thanking Signature Address:-Email.ID:	regarding the last examination for the Name of Candidate (in Marathi):		4) Sumr lment/Registration No on in which passed: ag EVS, PG-1 <sup>st</sup> to 4 <sup>in</sup>	0. :	
Departing Details 1) Full 1 2) Full 1 3) Name 5) Roll 1 7) Name (Enclose: I request Thanking Signature Address:-Email.ID:	regarding the last examination for the Name of Candidate (in Marathi):		4) Sumr lment/Registration No on in which passed: ag EVS, PG-1 <sup>st</sup> to 4 <sup>in</sup>	0. :	
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## Annexure J : Maintaining and utilizing physical, academic and support facilitieslabotratory, liabrary, sport complex, etc

Call Number	Mechanical		enities Cell 2021-2	5.Z	
Can Type	The state of the s	Type and a second deposits the second	7		
		Civil	Electrical & ENTC	Computer	
	Mechanical maintenance	Civil Maintenance	Electrical Maintenance(Like Light, Fan etc)	Campus Networking	
	Workshop related work	New Construction work	UPS(All)	Website	
	Furniture	Building related work	Generator, Lift	Computer and accessories	
	Transportation/bus	Boys Common room	Solar system	Computer Maintenance	
	Xerox	·Medical room	Fire extinguisher	Inward and Dispatch	
	Seminar hall	Central Store	Surveillance System	Cartridge refilling	
	Auditorium Hall	Uniforms	College bell, TV		
	Classrooms	Girls Common room	Hostel, Canteen	•	
	Water Coolers		Security Services		
	R.O.System Air Conditioning	<del> </del>	PA system Coffee machine		
	Air Conditioning		Face reading machine		
	supply it is applicable	to all department and		ng, Toilet Blocks, Water Mr.Prakashji Muley and	
	supply it is applicable concern departmental Prof.V.M.Nawale Mr.S.S.Yeole	to all department and Peon  Responsible Peor Prof.B.V.Chavan  Mr.P.S.Barade	ent, Garden , Housekeepi Responsible person are Merson/Contact Person Prof.K.K.Rajput Mr.A.D.Bhalerao	Mr.Prakashji Muley and Prof.P.S.Kharche Mr.S.B.Garde	
	supply it is applicable concern departmental Prof.V.M.Nawale	to all department and Peon  Responsible People Prof.B.V.Chavan	ent, Garden , Housekeepi Responsible person are Merson/Contact Person Prof.K.K.Rajput Mr.A.D.Bhalerao	Mr.Prakashji Muley and Prof.P.S.Kharche	
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Description	supply it is applicable concern departmental Prof.V.M.Nawale Mr.S.S.Yeole Mr.Prakashji Muley	to all department and Peon  Responsible Peor Prof.B.V.Chavan  Mr.P.S.Barade  Mr.Prakashji Muley	erson/Contact Person Prof.K.K.Rajput Mr.A.D.Bhalerao Mr.Prakashji Muley	Mr.Prakashji Muley and Prof.P.S.Kharche Mr.S.B.Garde	
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Description Responsible cell Call Date	supply it is applicable concern departmental Prof.V.M.Nawale Mr.S.S.Yeole Mr.Prakashji Muley	to all department and Peon  Responsible Peor Prof.B.V.Chavan  Mr.P.S.Barade  Mr.Prakashji Muley	erson/Contact Person Prof.K.K.Rajput Mr.A.D.Bhalerao Mr.Prakashji Muley  Contact	Mr.Prakashji Muley and Prof.P.S.Kharche Mr.S.B.Garde	
Description Responsible cell Call Date Expected	supply it is applicable concern departmental Prof.V.M.Nawale Mr.S.S.Yeole Mr.Prakashji Muley	to all department and Peon  Responsible Peor Prof.B.V.Chavan  Mr.P.S.Barade  Mr.Prakashji Muley	erson/Contact Person Prof.K.K.Rajput Mr.A.D.Bhalerao Mr.Prakashji Muley  Contact	Mr.Prakashji Muley and Prof.P.S.Kharche Mr.S.B.Garde	
Description Responsible cell Call Date Expected Response time Resolution	supply it is applicable concern departmental Prof.V.M.Nawale Mr.S.S.Yeole Mr.Prakashji Muley	Responsible Pon Responsible Pon Responsible Pon Prof.B.V.Chavan Mr.P.S.Barade Mr.Prakashji Muley Cce/Amenitics Cell	erson/Contact Person Prof.K.K.Rajput Mr.A.D.Bhalerao Mr.Prakashji Muley  Contact	Mr.Prakashji Muley and Prof.P.S.Kharche Mr.S.B.Garde Mr.Prakashji Muley	
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Description Responsible cell Call Date Expected Response time Resolution time Call Sources Location/ Department	supply it is applicable concern departmental Prof.V.M.Nawale Mr.S.S.Yeole Mr.Prakashji Muley  Operation /Maintenand  Problem reported date: User/Department	to all department and Peon  Responsible Peon  Responsible Peon  Prof.B.V.Chavan  Mr.P.S.Barade  Mr.Prakashji Muley  ce/Amenities Cell	erson/Contact Person Prof.K.K.Rajput Mr.A.D.Bhalerao Mr.Prakashji Muley  Contact Person  Problem Res	Mr.Prakashji Muley and Prof.P.S.Kharche Mr.S.B.Garde Mr.Prakashji Muley	
Description Responsible cell Call Date Expected Response time Resolution time Call Sources Location/ Department Call Status	supply it is applicable concern departmental  Prof.V.M.Nawale Mr.S.S.Yeole Mr.Prakashji Muley  Operation /Maintenand  Problem reported date: User/Department  Closed, pending, for us	to all department and Peon  Responsible Peon  Responsible Peon  Prof.B.V.Chavan  Mr.P.S.Barade  Mr.Prakashji Muley  ce/Amenities Cell	erson/Contact Person Prof.K.K.Rajput Mr.A.D.Bhalerao Mr.Prakashji Muley  Contact Person  Problem Res	Mr.Prakashji Muley and Prof.P.S.Kharche Mr.S.B.Garde Mr.Prakashji Muley	

### <u>Annexure K – Lab Manual Index</u>

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# PLIT

# Pankaj Laddhad Institute of Technology & Management Studies, Buldana

Department of Engineering
Index

Sr. No	Name of Experiment	Page No.	DOP with Mark s 1/2	DOS with Marks 1/2	Technic al Perform ance Marks 1/2	Recor d Writin g Skill Marks 1/2	Viva Marks 1	Total Marks Out of 03	Remar k with Sign.
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### <u>Annexure L – Attendance Certificate</u>



Pankaj Laddhad Institute of Technology & Management Studies, Buldana
Department of
Academic Year 20 - 20
ATTENDANCE CERTIFICATE
To whomsoever it may <u>concerned</u> , this is certificated that, the name of student
.year in
and the Roll Nois a regular student of BE/ME. His/her overal attendance in year 20 -20 is
Class Incharge Head of Department

### Annexure M: Top 10 Qualities of a Great Engineer



Pankaj Laddhad Institute of Technology and Management Studies, Chikhali Road, Yelgaon, Buldana-443002(M.S.), INDIA.

### Top 10 Qualities of a Great Engineer

Engineers are responsible for some of the greatest Inventions and technology the world depends on. Everything from space shuttles to air conditioning systems to bridges; requires the work of an engineer. To be successful in the field of engineering, one must have certain qualities. Some of those top qualities include:

- 1. Possesses a Strong Analytical Aptitude: A great engineer has excellent analytical skills and is continually examining things and thinking of ways to help things work better. They are naturally inquisitive.
- 2. Shows an Attention to Detail: A great engineer pays meticulous attention to detail. The Slightest error can cause an entire structure to fail, so every detail must be reviewed thoroughly during the course of completing a project.
- 3. Has Excellent Communication Skills: A great engineer has great communication skills. They can translate complex technical language into plain English and also communicate verbally with clients and other engineers working together on a project.

- **4. Takes Part in continuing Education:** A great engineer stays on top of developments in the industry. Changes in technology happen rapidly, and the most successful engineers keep abreast of new research and ideas.
- **5.** Is creative: A great engineer is creative and can think of new and innovative ways to develop new systems and make existing things work more efficiently.
- **6. Shows an Ability to think logically:** A great engineer has top-notch logical skills. They are able to make sense of complex systems and understand how things work and how problems arise.
- **7. Is Mathematically Inclined:** A great engineer has excellent math skills. Engineering is an intricate science that involves complex calculations of varying difficulty.
- **8. Has Good Problem Solving Skills:** A great engineer has sharp problem solving skills, an engineer is frequently called upon solely to address problems, and they must be able to figure out where the problem stems from and quickly develop a solution.
- **9. Is a Team Player:** A great Engineer understands that they are part of a larger team working together for the success of the project, and therefore, must work well as a part of that team.
- **10. Has Excellent Technical Knowledge:** A great engineer has a vast amount of technical knowledge. They understand a variety of computer programs and other systems that are commonly used during an engineering project.

(Reference: Engineering Schools.com Date: 9/11/2016)

### The prevailing concept:

Engineers are people who solve problems and focus on making things work more efficiently and effectively. They apply the theories and principles of Science and Mathematics to research and develop economical solutions to technical problems.

(Reference: Who is an engineer? | India | Hindustan Times Nov 28, 2007)

### Four Characteristics of an Ideal Professional Engineer:

- Technical Competence: Technical knowledge, Problem solving skills,
- Creativity Interpersonal skills : Communication skills, Effective teamwork
- Work ethic: Conscientiousness, Diligence, Persistence
- Moral standards : Honesty, Integrity

Ref: Cambridge Handbook of Engineering Education Research (Chapter 14: Engineering Identity).

Special thanks to Prof. N.V. Ratnalikar for compilation; Email:ratnalikarnv@gmail.com

### **Graduates Attributes (GAs)**

- 1. **Engineering Knowledge**: Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- 2. **Problem Analysis**: Identify, formulate, research literature and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
- 3. **Design/ Development of Solutions**: Design solutions for complex engineering problems and design system components or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal and environmental considerations.
- 4. **Conduct** investigations of complex problems using research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of information to provide valid conclusions.
- 5. **Modern Tool Usage**: Create, select and apply appropriate techniques, resources and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6. **The Engineer and Society**: Apply reasoning informed by contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional engineering practice.
- 7. **Environment and Sustainability**: Understand the impact of professional engineering solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.
- 8. **Ethics**: Apply ethical principles and commit to professional ethics and responsibilities and norms of engineering practice.
- 9. **Individual and Team Work**: Function effectively as an individual, and as a member or leader in diverse teams and in multi-disciplinary settings.
- 10. **Communication**: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations and give and receive clear instructions.
- 11. **Project Management and Finance**: Demonstrate knowledge and understanding of engineering and management principles and apply these to one so work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- 12. **Life-long Learning**: Recognize the need for and have the preparation and ability to Engage in independent and life-long learning in the broadest context of technological change.