



*Shiksha Mandal's*

# **BAJAJ INSTITUTE OF TECHNOLOGY, PIPRI, WARDHA**

## **CRITERION-II**

### **Metric: 2.5.1**

**Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**

# **University Scheme**

**Dr. Babasaheb Ambedkar Technological University, Lonere.**

**B.Tech (Electrical Engineering / Electrical Engineering (Electronics and Power)/ Electrical & Electronics Engg / Electrical & Power Engineering)**

**Curriculum for Semester V**

Course Category	Course Code	Course Title	Teaching Scheme			Evaluation Scheme				Credit
			L	T	P	CA	MS E	ESE	Total	
PCC4	BTEEC501	Power System Analysis	3	1	-	20	20	60	100	4
PCC5	BTEEC502	Microprocessor and Microcontroller	3	-	-	20	20	60	100	3
PCC6	BTEEC503	Power Electronics	3	1	-	20	20	60	100	4
PCC2	BTEEPLE504	Group B	3	-	-	20	20	60	100	3
OEC1	BTEEOE505	Group C	3	-	-	20	20	60	100	3
HSSMC	BTHM506	Foreign Language *	-	-	-	-	-	-	-	Audit
LC	BTEEL507	Power System Analysis Lab	-	-	2	60	-	40	100	1
LC	BTEEL508	Microprocessor and Microcontroller Lab	-	-	2	60	-	40	100	1
LC	BTEEL509	Power Electronics Lab	-	-	2	60	-	40	100	1
Project	BTEEPE510	Mini project-II	-	-	2	60	-	40	100	1
Internship	BTEEP410	Internship-II Evaluation	-	-	-	-	-	50	50	1
<b>Total</b>			<b>15</b>	<b>2</b>	<b>10</b>	<b>340</b>	<b>100</b>	<b>510</b>	<b>950</b>	<b>22</b>

**Semester VI**

PCC7	BTEEC601	Switchgear and Protection	3	-	-	20	20	60	100	3
PCC8	BTEEC602	Electrical Machine Design	3	1	-	20	20	60	100	4
PCC9	BTEEC603	Control System Engineering	3	1	-	20	20	60	100	4
PEC3	BTEEPE604	Group D	3	-	-	20	20	60	100	3
OEC2	BTEEOE605	Group E	3	-	-	20	20	60	100	3
LC	BTEEL606	Switchgear and Protection Lab	-	-	2	60	-	40	100	1
LC	BTEEL607	Electrical Machine Design Lab	-	-	2	60	-	40	100	1
LC	BTEEL608	Control System Engineering Lab	-	-	2	60	-	40	100	1
Seminar	BTEEM609	Seminar	-	-	4	60	-	40	100	2
Internship	BTEEP610	Internship-III (minimum of 4 weeks which can be completed partially in third or fourth semester or in at one time)	-	-	-	-	-	-	-	Credits to be evaluated in VII sem.
<b>Total</b>			<b>15</b>	<b>2</b>	<b>10</b>	<b>340</b>	<b>100</b>	<b>460</b>	<b>900</b>	<b>22</b>

BSC= Basic Science Course, ESC= Engineering Science Course, PCC= Professional Core Course, PEC= Professional Elective Course, OEC= Open Elective Course, LC= Laboratory Course, HSSMC= Humanities and Social Science including Management Course

\* Online NPTEL Course

**Semester V**

<b>BTEEPE504 Professional Elective (Group B)</b>	<b>BTEEOE505 Open Elective (Group C)</b>
(A) HVDC	(A) Embedded System
(B) Power Quality Issues	(B) Electrical Safety
(C) Industrial Automation	(C) Condition Monitoring of Electric Apparatus

<b>BTHM506 Foreign Language</b>
(A) Japanese Language
(B) German Language

**Semester VI**

<b>BTEEPE604 Professional Elective (Group D)</b>	<b>BTEEOE605 Open Elective (Group E)</b>
(A) Flexible AC Transmission System	(A) E-waste Management
(B) Smart Grid Technology	(B) Power Plant Engineering
(C) Modeling, Simulation and Control of Electric Drives	(C) Sensor Technology
	(D) Lightning Interaction with Power System

**Web link: Electrical Engineering**

<https://dbatu.ac.in/wp-content/uploads/2022/08/Third Year B.Tech Electrical Engg Final- Syllabus 2022-23.pdf>

**Web link: Civil Engineering**

<https://dbatu.ac.in/wp-content/uploads/2023/01/Third-Year-B.-Tech.-Civil-Engineering-Syllabus-TY-2022-23.pdf>

**Web link: Mechanical Engineering**

<https://dbatu.ac.in/wp-content/uploads/2022/10/B-Tech-Mech Mech-sandwich second third-year 2022-23.pdf>

**Web link: Computer Engineering**

<https://dbatu.ac.in/wp-content/uploads/2021/07/Revised-Computer-Engg-Syllabus-wef-2021.pdf>

# Activity Calendar



Shri Baba Mandir's  
**Bajaj Institute of Technology, Wardha**  
 (Affiliated to DITATU, Lonera, Raigad, Maharashtra)  
 Department of Civil Engineering  
 IQAC Activity/ Event Calendar\_OS\_2023-24

Semester	Course	Course Code	Course Name	Activity/ Event Planned/ Scheduled Date			
				CA-A-1	CA-A-2	Self Learning	MSE
III	1	BTBS301	Mathematics - III	08-24-2023	09-25-2023	10-25-2023	10-3-2023
	2	BTCVES302	Mechanics of Solids	08-25-2023	09-26-2023	10-26-2023	10-4-2023
	3	BTCVC303	Building Construction and Drawing	08-26-2023	09-27-2023	10-27-2023	10-5-2023
	4	BTCVC304	Hydraulics - I	08-28-2023	09-28-2023	10-28-2023	10-6-2023
	5	BTCVC305	Surveying	08-29-2023	09-29-2023	10-30-2023	10-7-2023
V	1	BTCVC501	Design of Steel Structures	08-23-2023	09-23-2023	10-24-2023	10-3-2023
	2	BTCVC502	Geotechnical Engineering	08-24-2023	09-25-2023	10-25-2023	10-4-2023
	3	BTCVC503	Structural Mechanics -II	08-29-2023	09-26-2023	10-26-2023	10-5-2023
	4	BTCVC504	Concrete Technology	08-26-2023	09-27-2023	10-27-2023	10-6-2023
	5	BTHM505G	Project Management	08-28-2023	09-28-2023	10-28-2023	10-7-2023
	6	BTCVPE506G	Material, Testing and Evaluation	08-25-2023	09-29-2023	10-30-2023	10-9-2023
VII	1	BTCVC701	Design of RC and Prestressed Concrete Structures	08-21-2023	09-25-2023	10-25-2023	10-3-2023
	2	BTCVC702	Infrastructure Engineering	08-22-2023	09-26-2023	10-26-2023	10-4-2023
	3	BTCVC703	Construction Techniques	08-23-2023	09-27-2023	10-27-2023	10-5-2023
	4	BTCVC704	Professional Practices	08-28-2023	09-28-2023	10-28-2023	10-6-2023
	5	BTCVC705C	L.S. Design of Steel Structures	08-29-2023	09-29-2023	10-30-2023	10-7-2023

*Hakim*  
 Member IQAC

*Amol*  
 Head of the Department

Approved  
  
 Dr. Narendra Kanhe  
 PRINCIPAL  
 Bajaj Institute of Technology  
 WARDHA

# **DBATU Academic Calendar**



**डॉ. बाबासाहेब आंबेडकर तंत्रशास्त्र विद्यापीठ, लोणेरे**  
**Dr. Babasaheb Ambedkar Technological University, Lonere**

(Established under Act No XXIX of 2014 by Government of Maharashtra)

विद्यविहार, लोणेरे-राजगड-४०२ १०३ (महाराष्ट्र) Vidyavihar, Lonere - Raigad 402 103 (Maharashtra)

Tel : (02140) 275142

Student Helpline : 02140-275212



महाराष्ट्र शासन

Dr. Bhagwan F. Jogi  
Registrar

डॉ. भगवान फ. जोशी  
कुलपति

DBATU IRB/NC/12022/1306/A

**Academic Calendar – UG Sem. IV Revised (AY 2022 – 23)**

Dated: 18/03/2023

Sr. No.	Activity	Commencement Date	Concluding Date	Total Days	Level
1	Commencement of Classes	20 <sup>th</sup> March 23	20 <sup>th</sup> June 23	90	UG
2	Mid Semester Examination	8 <sup>th</sup> May 2023	12 <sup>th</sup> May 23	05	UG
3	End of Classes		20 <sup>th</sup> June 23		UG
4	End Semester Examination	21 <sup>st</sup> June 23	30 <sup>th</sup> June 23	10	UG
5	Practical/Project/Seminar Examination	1 <sup>st</sup> July 23	10 <sup>th</sup> July 23	04	UG
6	Result Declaration		30 <sup>th</sup> July 23		
7	Commencement of Classes for next semester	1 <sup>st</sup> Aug. 23			
<b>Holiday</b>	18 Feb – Mahashivratri 19 Feb – Chhatrapati Shivaji Maharaj Jayanti 7 March – Dhulivandan 22 March – Gudi Padwa 30 March – Ram Navami 4 April – Mahavir Jayanti 7 April – Good Friday		14 April – Dr Babasaheb Ambedkar Jayanti 22 April – Ramzan Eid 1 May – Maharashtra Din 5 May – Buddha Pournima 29 June – Bakari Eid		

- 1) All Sundays to be made working except public holidays.
- 2) Institute may allot additional lectures than prescribed to cover the syllabus.



Dr. B. F. Jogi  
REGISTRAR  
Dr. Babasaheb Ambedkar Technological University  
LONERE - 402 103  
Tal. Wangan, Dist. Raigad, (Maharashtra)

**Web Link for Academic Year 2023-2024:**

<https://dbatu.ac.in/wp-content/uploads/2023/05/scan-366-a.pdf>

**Web Link for Academic Year 2021-2022:**

<https://dbatu.ac.in/wp-content/uploads/2022/04/Academic-calender-SY-Evensemister.pdf>

**Web Link for Academic Year 2019-2020:**

<https://dbatu.ac.in/wp-content/uploads/2019/12/Aacademic-Calendar-2019-20-even-sem.pdf>

<https://dbatu.ac.in/wp-content/uploads/2019/07/A-C-2019-20-Odd-Semester-Table-F.pdf>

**Web Link for Academic Year 2018-2019:**

<https://dbatu.ac.in/wp-content/uploads/2018/06/AC-ENGG.pdf>

<https://dbatu.ac.in/wp-content/uploads/2018/12/AC-Engg.-Even-Sem-2018-19.pdf>



# **Institute Academic Calendar**

# Institute Academic Calendar



**Shiksha Mandal's**  
**Bajaj Institute of Technology, Wardha**  
 (Affiliated to DEATU, Lonere, Rajgad, Maharashtra)

## Academic Calendar (Institute)

(Doc. No.: BITACAD/AC/ODD Sem / Institute/2022-23)

AUGUST' 2022							ACTIVITY
SUN	MON	TUE	WED	THU	FRI	SAT	
	1	2	3	4	5	6	Submission of Semester Closure Report to Principal Sir
7	8	9	10	11	12	13	Elective Choices/ Preferences
14	15	16	17	18	19	20	Load Distribution and Display of Time Table
21	22	23	24	25	26	27	Domain wise choices from students & Activity Mapping
28	29	30	31				(30-31) Curriculum GAP Analysis and Action Plan (31-01) Submission of Department AC to IQAC
SEPTEMBER' 2022							
SUN	MON	TUE	WED	THU	FRI	SAT	
				1	2	3	(1-3) Teaching Plan & Lab Plan submission to IQAC Commencement of Classes
4	5	6	7	8	9	10	(1-10) Admissions: B.Tech. (II, III & IV Year)
11	12	13	14	15	16	17	(12-17) Know your Library (Students Visit to Library)
18	19	20	21	22	23	24	(19-29) Guest/Expert Lectures, Industrial Visits
25	26	27	28	29	30		Academic Audit (Internal) by Academic Coordinator
OCTOBER' 2022							
SUN	MON	TUE	WED	THU	FRI	SAT	
						1	Dussehra
2	3	4	5	6	7	8	(5-8) Forum Activities
9	10	11	12	13	14	15	CA-I Marks submission to exam section
16	17	18	19	20	21	22	(12-21) Mid Semester Examination
23	24	25	26	27	28	29	(24-26) Divali
30	31						(28-31) Display of MSE Marks
NOVEMBER' 2022							
SUN	MON	TUE	WED	THU	FRI	SAT	
		1	2	3	4	5	(1-5) Exam Form Filing (Reg & Supplementary)
6	7	8	9	10	11	12	(9-15) Exam Form Filing with Late Fees
13	14	15	16	17	18	19	(16-19) Parent-Teacher Meet (PTM)
20	21	22	23	24	25	26	(17-19) University Tech Fest
27	28	29	30				(21-26) Faculty Development Program
							Faculty Feedback
DECEMBER' 2022							
SUN	MON	TUE	WED	THU	FRI	SAT	
				1	2	3	CA-II Marks submission to exam section
4	5	6	7	8	9	10	(12-14) Course Exit Survey
11	12	13	14	15	16	17	End of Classes
18	19	20	21	22	23	24	(20-23) Practical/Project/Seminar Examinations (22-24) Uploading Internal, MSE, Practical, Project & Seminar marks on University Portal
25	26	27	28	29	30	31	(26-31) End Semester (Regular & Supplementary) Examination
JANUARY' 2023							
SUN	MON	TUE	WED	THU	FRI	SAT	
1	2	3	4	5	6	7	End Semester (Regular & Supplementary) Examination
8	9	10	11	12	13	14	Submission of Semester Closure Report to Principal Sir
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31					
FEBRUARY' 2023							
SUN	MON	TUE	WED	THU	FRI	SAT	
			1				Commencement of Classes

**NOTE** Essential Examination will be from 21<sup>st</sup> Feb'23 to 3<sup>rd</sup> Mar'23.  
 Additional training will be carried out after completion of ODD semester or in staggered manner in the period of regular ODD semester (preferably on Saturdays, Sundays and Holidays) and partially in the vacation after ODD semester. Another option could be permit the training in online mode which is not less than 120 hours.

**No of Days Available** **110**

Ref: AC published on DEATU website dated 12/08/2022

**(Dr. N.M. Kanha)**  
 Principal

# **Rubrics Based Evaluation**



## **Continuous Evaluation (CA) and Mid Semester Examination**

### **Guidelines for Continuous Evaluation (CA) and Mid Semester Examination (MSE) Paper Design**

Bajaj Institute of Technology is following Outcome Based Education (OBE) since 2019. It is hence decided to define assessment levels and evaluation methods for continuous assessment of individuals. It is expected that the student's attainment is tested and analyzed through various defined parameters of evaluation and assessment. These attainments are evaluated through various cognitive levels. We at BIT follow Bloom's Taxonomy in all assessment and evaluation methods.

This is a guideline document for all the faculty members of BIT which will be helpful in setting/defining CA-I, CA-II and MSE assessment and evaluation parameters at the beginning of every session. Course teacher is expected to submit the Teaching Plan and Laboratory Plan in the beginning of every session and it's approved by the Subject In-Charge and then Head of the department.

### **Guidelines for CA-I and CA-II: Rubrics based Assessment and Evaluation**

Continuous Evaluation of every student throughout the semester has to be done by every course teacher. Various parameters/activities are defined and approved in IQAC meeting for overall development of students. These are:

**Parameters for CA-I and CA-II Assessment:** (Select (✓) minimum 2)

<b>CA-I/II (A)</b> <b>Technical Quiz</b>	<b>CA-I/II (B)</b> <b>Model Making</b>	<b>CA-I/II (C)</b> <b>PPT Presentation</b>	
<b>CA-I/II (D)</b> <b>Infographics</b>	<b>CA-I/II (E)</b> <b>Technical Writing/Blog</b>	<b>CA-I/II (F)</b> <b>Micro Project/Course Project</b>	
<b>NOTE:</b> Course Teacher needs to define minimum 3 Rubrics for assessment levels in advance.			

Every course teacher, shall finalize the parameters based on current industry trends and course requirement. Minimum TWO parameters, excluding self-learning, needs to be defined for each assigned course.

There are 2 models for selection of CA-I and CA-II parameters. Following table depicts all the details including parameter selection, minimum and maximum marks to be offered.

<b>Document No</b>	<b>Prepared on</b>	<b>Revised on</b>	<b>Prepared By</b>	<b>Approved By</b>
BITACAD/IQAC/ Academic Policy Document/23-24	09/04/21	16/04/21	Dr. M.D. Pasarkar	<b>Dr. N.M. Kanhe</b> Principal



Evaluation Through	Assessment Parameters ( 2 Activities + Self Learning) ( Marks for 2 Activities: Min 20 , Max 30) ( Marks for Self Learning: Min 10 , Max 20)						
	1	2	3	4	5	6	7
<b>Model-I</b>	Technical Quiz	Model Making	PPT Presentation	Infographics	Technical Writing/ Blog	Micro Project/ Course Project	Self Learning
<b>CA-I</b>	√		√				
<b>CA-II</b>							√
<b>Model-II</b>	Technical Quiz	Model Making	PPT Presentation	Infographics	Technical Writing/ Blog	Micro Project/ Course Project	Self Learning
<b>CA-I</b>							√
<b>CA-II</b>	√			√			

Following table illustrates cognitive levels, evaluation methods and assessment levels for CA-I and CA-II activities. It is expected that, CA-I will have 1/2 evaluation method/s and CA-II will also have 1/2 evaluation method/s. The maximum marks for CA-I and CA-II evaluation, as prescribed by DBATU, is 20. The flexibility of choosing evaluation methods other than mentioned below is with individual course teacher, provided he/she must be able to justify the same.

**For Ex:**

Course teacher has given his choice for Technical Quiz and technical quiz as CA-I parameters for assessment of students in the teaching plan. The course teacher will set technical quiz preferably based on mentioned preferences of cognitive levels mentioned in table column no 3. [10 % questions will be based on Remembering, 20 % based on Understanding, 30% based on Applying, 20 % based on Analyzing and 20 % based on Evaluating].

Parameters for CA-I and CA-II and Weights based on CL							
S.No	Cognitive Level	CA-I (A) Technical Quiz	CA-I (B) Model Making	CA-I (C) PPT Presentation	CA-I (D) Infographics	CA-I (E) Technical Writing/Blog	CA-I (F) Micro Project/Course Project
1	Remember	10%				20%	10%
2	Understand	20%	20%	20%	20%	40%	20%
3	Apply	30%	40%	40%	50%	20%	20%
4	Analyze	20%	20%	40%	30%	20%	20%
5	Evaluate	20%					10%
6	Create		20%				20%

Document No	Prepared on	Revised on	Prepared By	Approved By
BITACAD/IQAC/ Academic Policy Document/23-24	09/04/21	16/04/21	Dr. M.D. Pasarkar	<b>Dr. N.M. Kanhe</b> Principal



All other parameters and their expected weightages are as mentioned in respective columns for reference. The maximum marks allocated for CA-I and CA-II are 20.


### **Rubrics based Assessment & Evaluation of CA-I, CA-II and MSE**

It is also decided to have rubrics in CA-I and II assessment. For every question framed, rubrics can be defined based on individual faculty knowledge and requirement of the topic/subject. The table depicts the mapping of evaluation methods for CA-I & II with CO, PO, PSO and rubrics.


A rubric is a scoring tool that lays out the specific expectations for an assignment. Rubrics divide an assignment into its component parts and provide a detailed description of what constitutes acceptable or unacceptable levels of performance for each of those parts. The details of analytic rubrics for assessment of Project/Seminar and Oral presentations is already designed and circulated to all the faculty members of the institute.

All the internal assessment & Evaluation is done through rigorously designed rubrics. These rubrics are meticulously used for the assessment & evaluation. Below mentioned are the details of rubrics for all continuous assessment parameters.

#### **1. CA-I/II (A): Technical Quiz**

		 <b>Shiksha Mandal's</b> <b>Bajaj Institute of Technology, Wardha</b>		
		Rubrics for Evaluation of Technical Quiz		
		<b>Level -I</b> (1-3) <b>Average</b>	<b>Level -II</b> (4-6) <b>Good</b>	<b>Level-III</b> (7-10) <b>Excellent</b>
Evaluation Parameters				
1	Marks obtained	Score 0% - 30 %	Score 40 % - 60 %	Score 70 % to 100 %

#### **2. CA-I/II (B): Model Making**

		 <b>Shiksha Mandal's</b> <b>Bajaj Institute of Technology, Wardha</b>		
		Rubrics for Evaluation of Model Making		
		<b>Level -I</b> (1-3) <b>Average</b>	<b>Level -II</b> (4-6) <b>Good</b>	<b>Level-III</b> (7-10) <b>Excellent</b>
Evaluation Parameters				
1	Innovativeness of the IDEA	Idea is not having any innovative step towards solution of the problem	Idea is having innovative step towards solution of the problem but not feasible.	Idea is having innovative step towards solution of the problem and its feasible.
2	Where the assembly of physical model is accomplished?	Physical model is not available but virtual modeling is completed.	Physical model assembly work is completed outside the institute premises.	Physical model assembly work is completed within the institute premises.
3	Demonstration Level of the model	Demonstrate only the physical outlook	Demonstrate the physical model with few functions	Demonstrate the physical model with almost all functions.
4	Overall Regularity/ Performance	Fair	Good	Excellent

Document No	Prepared on	Revised on	Prepared By	Approved By
BITACAD/IQAC/ Academic Policy Document/23-24	09/04/21	16/04/21	Dr. M.D. Pasarkar	<b>Dr. N.M. Kanhe</b> Principal



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**Bajaj Institute of Technology, Wardha**  
 (Affiliated to DBATU, Lonere, Raigad, Maharashtra)

Academic Session: 2023-24

Doc. No.: BITACAD/IQAC/  
 Academic Policy Document/23-24

Date: 10/11/2023

**3. CA-I/II (C): PPT Presentation**

<b>Shiksha Mandal's</b> <b>Bajaj Institute of Technology, Wardha</b>				
Rubrics for Evaluation of PPT Presentation				
Evaluation Parameters	Level -I	Level -II	Level-III	
	(1-3)	(4-6)	(7-10)	
	Average	Good	Excellent	
1 <b>Content</b>	Subject matter is insufficient	Sufficient subject matter	In depth subject matter with clarity	
2 <b>Knowledge of subject</b>	Some explanations lacking, No relevant answers	Well explained, answered all questions but failed to elaborate	Exceptionally explained, demonstrated full knowledge; answered all questions with elaboration.	
3 <b>Use of Graphics</b>	Graphics do not seem to support the content / theme of presentation.	All graphics are attractive but some do not seem to support to the theme/ content of presentation.	All graphics and images are attractive and support the theme /content of presentation.	
4 <b>Overall Regularity/ Performance</b>	Fair	Good	Excellent	

**4. CA-I/II (D): Infographics**

<b>Shiksha Mandal's</b> <b>Bajaj Institute of Technology, Wardha</b>				
Rubrics for Evaluation of Infographics				
Evaluation Parameters	Level -I	Level -II	Level-III	
	(1-3)	(4-6)	(7-10)	
	Average	Good	Excellent	
1 <b>Content</b>	Distorted and/or Irrelevant and insufficient data.	Relevant Data, Appropriate contents.	Logically relevant data, Statistical information with related graphics.	
2 <b>Visuals</b>	Barely visible, Insufficient or unnecessary, Irrelevant graphics which distorts focus.	Visible, but could have been better, Relevant Graphics.	Clearly visible, high-resolution images, co-related to the content, impressive.	
3 <b>Creativity</b>	Data, Charts, Graphics and Animation are not co-related or absent. Irrelevant information. Only focus on Graphics or Text.	Data, graphics and Animation are co-related. But gives only broad view and details are missing, Graphs/ Charts, tables are either missing or insufficient.	Data, graphics and /or animations are highly co-related. Reveals, several levels of data, from a broad view to fine details, tabulated, and represented by Graphs, charts or any other method, as needed.	
4 <b>Overall Regularity/ Performance</b>	Fair	Good	Excellent	

**5. CA-I/II (E): Technical Writing/ Blog**

<b>Shiksha Mandal's</b> <b>Bajaj Institute of Technology, Wardha</b>				
Rubrics for Evaluation of Micro Project/Course Project				
Evaluation Parameters	Level -I	Level -II	Level-III	
	(1-3)	(4-6)	(7-10)	
	Average	Good	Excellent	
1 <b>Application of course concepts in the project</b>	Moderate application of course concepts in the project.	Convincing the proposed solution with clear concepts.	Convincing the proposed solution with clear concepts along with a scope for future enhancement/ alternative solutions/ Design	
2 <b>Schematic/ Drawing/ Design steps/ Program Code</b>	Missing Schematic/ part and assembly drawing / few Design steps. Logical errors in Program code.	Few details are missing in schematic/ Design Steps. Missing details in part and assembly drawing. No Logical errors in Program code.	Executed all design steps. Shown the requisite details in schematic/ Part and assembly drawing. Program code is written with correct logic & structure.	
3 <b>Punctuality in Submission</b>	Submitted after the reminders/ follow up.	Submitted within the prescribed extended (grace) period.	Submitted within the given deadline.	
4 <b>Overall Regularity/ Performance</b>	Fair	Good	Excellent	

**6. CA-I/II (F): Micro Project/Course Project**

<b>Shiksha Mandal's</b> <b>Bajaj Institute of Technology, Wardha</b>				
Rubrics for Evaluation of Micro Project/Course Project				
Evaluation Parameters	Level -I	Level -II	Level-III	
	(1-3)	(4-6)	(7-10)	
	Average	Good	Excellent	
1 <b>Application of course concepts in the project</b>	Moderate application of course concepts in the project.	Convincing the proposed solution with clear concepts.	Convincing the proposed solution with clear concepts along with a scope for future enhancement/ alternative solutions/ Design	
2 <b>Schematic/ Drawing/ Design steps/ Program Code</b>	Missing Schematic/ part and assembly drawing / few Design steps. Logical errors in Program code.	Few details are missing in schematic/ Design Steps. Missing details in part and assembly drawing. No Logical errors in Program code.	Executed all design steps. Shown the requisite details in schematic/ Part and assembly drawing. Program code is written with correct logic & structure.	
3 <b>Punctuality in Submission</b>	Submitted after the reminders/ follow up.	Submitted within the prescribed extended (grace) period.	Submitted within the given deadline.	
4 <b>Overall Regularity/ Performance</b>	Fair	Good	Excellent	

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**Shiksha Mandal's**  
**Bajaj Institute of Technology, Wardha**  
(Affiliated to DBATU, Lonere, Raigad, Maharashtra)

Academic Session: 2023-24

Doc. No.: BITACAD/IQAC/  
Academic Policy Document/23-24

Date: 10/11/2023

All CA-I and CA\_II parameters are assessed and evaluated using the mentioned rubrics only.

For Mid-Semester Examinations, all question papers are prepared by the course teacher with rubrics. The rubrics-based question paper is submitted to the department office well in advance. The evaluation is strictly based on submitted rubrics only. Head of the department takes sample review of assessed question papers to avoid grievance. Mid Semester question paper format is as follows:

DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE					
<b>Shiksha Mandal's BIT, Wardha</b>	<b>Mid Semester Examination (2021-22)</b>			<b>Page</b>	<b>1 of 2</b>
<b>Academic Year</b>	<b>2021-2022</b>	<b>Class</b>		<b>Prepared on</b>	<b>Feb'22</b>
<b>Subject</b>				<b>Semester</b>	
<b>Day</b>		<b>Date</b>		<b>Subject Code</b>	
<b>Name of Faculty</b>				<b>Time</b>	<b>1 hr</b>
				<b>Max. Marks</b>	<b>20</b>

**INSTRUCTIONS:**

1. All questions are **compulsory**.
2. Solve any TWO from Q No 2
3. Solve any ONE from Q No 3
4. Use of Programmable Calculator is Allowed/**Not Allowed**.

<b>Que. No.</b>	<b>Statement</b>	<b>CO</b>	<b>BL</b>	<b>Marks</b>	<b>Rubrics</b>
<b>Q 1</b>	Fill in the blanks/Match the Pairs/MCQ				
<b>(a)</b>					

<b>Document No</b>	<b>Prepared on</b>	<b>Revised on</b>	<b>Prepared By</b>	<b>Approved By</b>
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## Mid Semester Examination (MSE) Question Paper Format

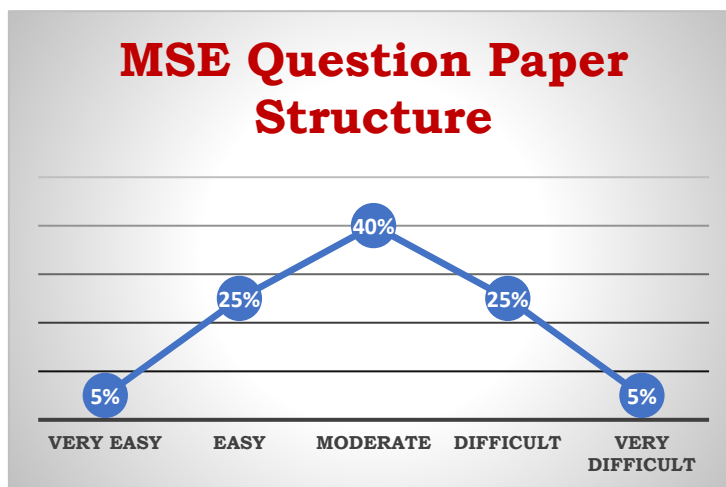
### (Bloom's Taxonomy Action Verbs)

Bloom's Taxonomy shifts away the focus from content and instruction-based teaching learning process, and gives emphasize more on cognitive processes and higher-order thinking skills. Following processes are defined to emphasize more on higher order thinking skills and helpful in setting up of Mid Semester Examination (MSE) question paper.

Cognitive Level	Remember	Understand	Apply	Analyze	Evaluate	Create
<b>Bloom's Definition</b>	Regaining relevant Information	understanding of the instructional facts.	Apply a learnt instructional information to real life applications	Breaking down the learnt thoughts and noticing evidence	Make judgments based on set standards	Assemble learnt ideas into a novel or propose solutions based on evidences
<b>Verbs</b>	Choose	Account for	Adapt	Analyze	Appraise	Act
	Cite	Annotate	Apply	Appraise	Argue	Assemble
	Enumerate	Associate	Calculate	Arrange	Assess	Blend
	Group	Classify	Change	Calculate	Choose	Combine
	Label	Convert	Collect	Categorize	Compare	Compile
	List	Define	Compute	Compare	Conclude	Compose
	Listen	Describe	Construct	Contrast	Criticize	Construct
	Locate	Discuss	Demonstrate	Criticize	Critique	Create
	Match	Estimate	Dramatize	Debate	Deduce	Design
	Memorize	Explain	Draw	Detect	Defend	Develop
	Name	Express	Exhibit	Diagram	Determine	Devise
	Outline	Identify	Generalize	Discriminate	Differentiate	Formulate
	Quote	Indicate	Illustrate	Dissect	Discriminate	Forecast
	Read	Interpret	Interpret	Distinguish	Evaluate	Generate
	Recall	Observe	Interview	Examine	Infer	Hypothesize
	Recite	Outline	Make	Group	Judge	Imagine
	Record	Recognize	Manipulate	Inquire	Justify	Invent
	Relate	Reorganize	Operate	Inspect	Measure	Organize
	Repeat	Report	Paint	Investigate	Predict	Originate
	Reproduce	Research	Practice	Relate	Prioritize	Predict
	Review	Restate	Sequence	Research	Probe	Plan
	Select	Retell	Show	Scrutinize	Rank	Prepare
Show	Review	Sketch	Separate	Rate	Propose	
Sort	Translate	Solve	Sequence	Recommend	Produce	
State		Translate	Summarize	Revise	Set up	
Underline			Survey	Score		
Write			Test	Validate		

Faculty members can refer the verbs and Bloom's definition for setting up of question paper. All should strictly adhere to the setting levels defined as under and DBATU course structure. The question paper should contain 5 % Very Easy, 25% Easy, 40% Moderate, 25 % Difficult and 5 % Very Difficult questions.

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## CO, CL and Rubrics

### Evaluation method Template for MSE

Que. No.	Statement	CO	CL	Marks	Rubrics
1	<b>Example</b>  <b>Let us say Question is based on application on Unit-I. CO<sub>1</sub>, CO<sub>2</sub>, CO<sub>3</sub> are defined for Unit-I</b>	CO <sub>1</sub>	CL <sub>3</sub>	4	2
		CO <sub>2</sub>			1
		CO <sub>3</sub>			1
2					
3					

### NOTE:

- CO- Course Outcomes, unit wise marks distribution for each CO should be strictly as per the weightages mentioned in the DBATU structure.
- CL- Cognitive level, Pl mention cognitive level as CL<sub>1</sub>, CL<sub>2</sub>, CL<sub>3</sub> etc.

### INSTRUCTIONS:

- All questions are **compulsory**.
- Maximum marks for MSE are **20**. Time: **1 hour**
- Question 1:** Fill in the blanks/Match the pairs/MCQ (This question must be on all the prescribed units for MSE and will have 6 marks weightage): 1 mark each.
- Question 2:** Short Answer Questions (This question must be on all the prescribed units for MSE and will have 6 marks weightage) 3 questions, 2 marks each.
- Question 3:** Long Answer Questions (This question must be on all the prescribed units for MSE and will have 8 marks weightage).
- Internal choice** must be given in question no 2 and 3.

Remember	Understand	Apply	Analyze	Evaluate	Create
CL <sub>1</sub>	CL <sub>2</sub>	CL <sub>3</sub>	CL <sub>4</sub>	CL <sub>5</sub>	CL <sub>6</sub>

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**Guidelines: Mid Semester Question Paper Design Bloom's Taxonomy**

Bloom's Level	Typology Questions	Weightage	
CL <sub>1</sub>	<b>Remembering:</b> Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers.	--	--
CL <sub>2</sub>	<b>Understanding:</b> Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas	3	15 %
CL <sub>3</sub>	<b>Applying:</b> Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	3	15 %
CL <sub>4</sub>	<b>Analyzing:</b> Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations	3	15 %
CL <sub>5</sub>	<b>Evaluating:</b> Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria.	8	40 %
CL <sub>6</sub>	<b>Creating:</b> Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions	3	15 %
<b>Max Marks</b>		<b>20</b>	<b>100 %</b>

**Structure of Continuous Assessment (CA), MSE and ESE prescribed by DBATU**

S. No.	Description	Evaluation Through		
		CA	MSE	ESE
1	Unit -I	CA-I	MSE	ESE
2	Unit-II	CA-I	MSE	ESE
3	Unit-III	CA-I	MSE	ESE
4	Unit-IV	CA-II	-	ESE
5	Unit-V	CA-II	-	ESE
6	Unit-VI	CA-II	-	ESE

Note: These guidelines are for internal circulation only.

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**Shiksha Mandal's**  
**Bajaj Institute of Technology, Wardha**  
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Academic Session: 2023-24

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Date: 10/11/2023

**Instructions:**

It is mandatory to keep all the assessment and evaluation records of Continuous Assessments (CA- I & II), Mid Semester Examination answer sheets, Practical/ Lab Evaluation Records etc. for minimum of THREE years.

Based on DBATU guidelines all internal and external examinations shall be conducted.

All question papers shall be set according to the guidelines and formats received from DBATU/IQAC and should be submitted in time.

All faculty members shall submit the evaluation records to Head of the department after end of the semester.

Head of the department shall assign the duties and responsibilities for conduction of examinations, if required.

Document No	Prepared on	Revised on	Prepared By	Approved By
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# SAMPLE CA 1

## CA-I Quiz

	<b>Shiksha Mandal's</b> <b>Bajaj Institute of Technology, Wardha</b> (Affiliated to DBATU, Lonere, Raigad, Maharashtra)	Academic Session: 2023-24
		Doc. No.: BITACAD/QP/Civil/Sem V/ ODD/2023-24
		Date: 25/08/2023

### DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE

<b>ShikshaMandal's</b> <b>BIT, Wardha</b>	<b>Continuous Assessment -I (CA-I)</b> <b>Examination (2023-24)</b>			Page	1 of .....
				Prepared on	11/08 /2023
Academic Year	2023-2024	Class	III Year	Semester	V
Subject	Material Testing and Evaluation			Subject Code	BTCVP E506G
Day	Friday	Date	25/08/23	Time	1 hr
Faculty In-charge	Mr.D.G.Mangrulkar			Max. Marks	10

#### INSTRUCTIONS:

- All questions are **compulsory**.
- Use of programmable Calculator is Not Allowed.

Que.	Statement	CO	CL	Marks	Rubrics
Q 1	Fill in the blanks/Match the Pairs/MCQ				
(A)	If p is the standard consistency of cement, the amount of water used in conducting the initial setting time test on cement is (a) 0.65 p (b) <b>0.85 p</b> (c) 0.6 p (d) 0.8 p	CO2	1	1	
(B)	For marine works, the best suited cement is (a) low heat Portland cement (b) rapid hardening cement (c) ordinary Portland cement (d) <b>blast furnace slag cement</b>	CO1	2	1	
(C)	The temperature range in a cement kiln is (a) 500 to 1000° C (b) 1000 to 1200° C (c) <b>1300 to 1500° C</b> (d) 1600 to 2000° C	CO1	2	1	

<b>(D)</b>	The ratio of tensile strength to compressive strength of concrete is about (a) 1/5 (b) 1/2 (c) <b>1/10</b> (d) 1/20	<b>CO1</b>	<b>3</b>	<b>1</b>	
<b>(E)</b>	Seasoning of timber is necessary to (a) increase the fire resistance (b) increase the vermin resistance (c) reduce the microbial substances (d) <b>expel the moisture present in timber</b>	<b>CO2</b>	<b>3</b>	<b>1</b>	
<b>(F)</b>	Toughness of a material is equal to area under ----- part of the stress strain curve. (a)Elastic (b)Plastic (c) <b>both elastic and plastic</b> (d)None	<b>CO1</b>	<b>2</b>	<b>1</b>	
<b>(G)</b>	In a mortar, the binding material is (a) <b>Cement</b> (b)Sand (c) Surkhi (d) Cinder	<b>CO1</b>	<b>2</b>	<b>1</b>	
<b>(H)</b>	The specific gravity of sand stone is (a)1.1 to 1.8 (b)1.8 to 2.65 (c) <b>2.65 to 2.95</b> (d)2.95 to 3.4	<b>CO1</b>	<b>2</b>	<b>1</b>	
<b>(I)</b>	Seasoning of timber is essential to remove (a) Knots from timber (b) <b>Sap from timber</b> (c) Twisted fibre from timber (d)Roughness of timber	<b>CO1</b>	<b>2</b>	<b>1</b>	
<b>(J)</b>	The maximum water cement ratio for durable concrete is (a) 0.2 (b) 0.4 (c) <b>0.6</b> (d) 0.8	<b>CO2</b>	<b>2</b>	<b>1</b>	

	<b>Understand</b>	<b>Apply</b>	<b>Analyze</b>	<b>Evaluate</b>	<b>Create</b>
<b>CL<sub>1</sub></b>	<b>CL<sub>2</sub></b>	<b>CL<sub>3</sub></b>	<b>CL<sub>4</sub></b>	<b>CL<sub>5</sub></b>	<b>CL<sub>6</sub></b>

# SAMPLE CA-II

## CA-II:-Info graphics: Activity-I :-Digital Poster

### Non-destructive testing

Nondestructive testing (NDT), also known as nondestructive evaluation (NDE) and nondestructive inspection (NDI), is a multidisciplinary profession that blends quality assurance and materials science. NDT is used to inspect and evaluate materials, components, or assemblies without destroying their serviceability.

#### Principles of Ultrasonic Pulse Velocity Test

Ultrasonic testing is based on the propagation and reflection of high-frequency sound, ultrasonic waves, in solid materials, making it a powerful tool for detecting flaws, measuring dimensions, and characterizing materials. The UPV test measures the time of travel of an ultrasonic pulse passing through the concrete being tested, which can also be applied to natural rock formation. Density, elasticity, and porosity of the material influence the velocity of the ultrasonic pulses, which are generated by the pulser/receiver. This means that UPV testing can provide valuable insights into the internal structure mechanical properties, and condition of concrete, allowing for more informed decisions regarding maintenance, repair, and overall structural integrity.

An ultrasonic pulse velocity test is an in-situ, nondestructive test to check the quality of concrete and natural rocks. In this test, the strength and quality of concrete or rock is assessed by measuring the velocity of an ultrasonic pulse passing through a concrete structure or natural rock formation.

#### Components of Ultrasonic Pulse Velocity Test Equipment

A UPV testing system typically includes ultrasonic testing equipment components such as:  
Pulser/receiver: used for generating pulses and receiving ultrasonic pulses, which travel a specific path length through the concrete  
Transducer: converts electronic pulses into mechanical pulses with an oscillation frequency ranging from 40 kHz to 50 kHz, making it suitable for testing structural concrete  
Display devices: used for data analysis  
Display devices are integral to interpreting the data collected by the UPV testing system, aiding in the assessment of the quality of early age concrete. The utilization of UPV testing equipment offers numerous advantages, such as its non-destructive nature, accuracy, and ability to detect cracks in concrete structures. However, UPV testing equipment can be sensitive to environmental conditions, such as temperature and humidity, and may not detect cracks in low quality concrete or thin concrete structures.



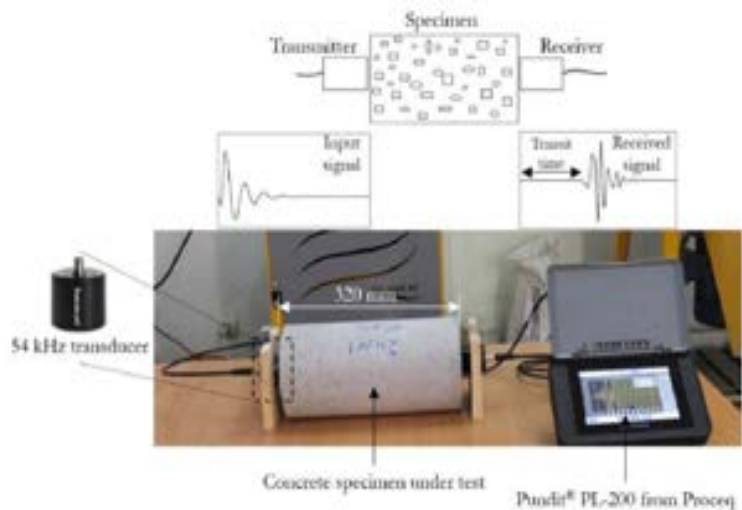
#### Advantages

- Instantaneous results
- Minimal preparation
- Detailed results
- High accuracy

#### limitations of UPV testing include:

- The necessity for unfettered access to the examined area
- The requirement for appropriate training
- Applicability only for homogeneous materials
- The complexity of continuous monitoring

#### Crack Detection and Evaluation



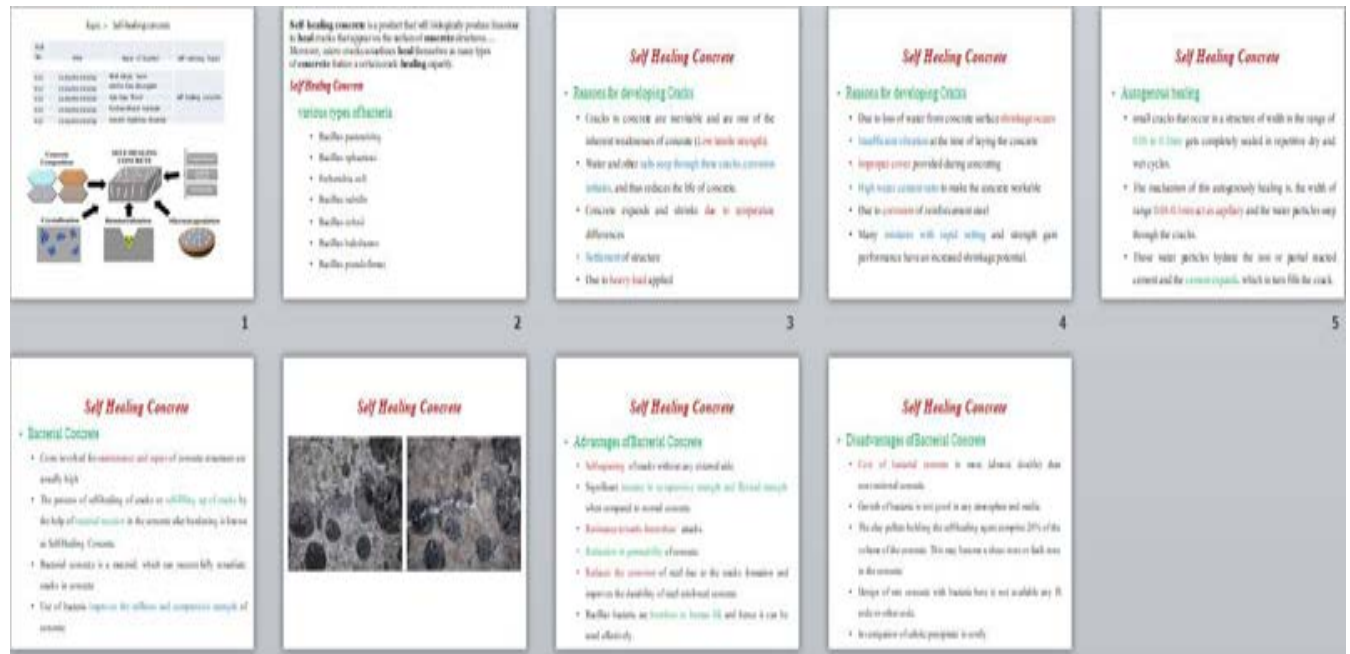
## PPT presentation (CA-II Self Learning)

Roll No.	PRN	Name of Student	Self-Learning Topics
401	2146491191001	Sanskar Rajdeep Kamble	3D Printing
402	2146491191002	Harsh Prabhakar Suratkar	
403	2146491191003	Shubham Gopichand Dofe	
404	2146491191004	Om Ganesh Itware	
405	2146491191005	Rakhi Ghansham Badgujar	
406	2146491191006	Sahil Rajeshrao Dagwar	Photo catalytic Admixture
407	2146491191007	Prajyot Aindrakumar Dukare	
408	2146491191009	Swayam Kishor Agalawe	
409	2146491191010	Shweta Anil Shewde	
410	2146491191011	Sakshi Vilas Rakhunde	
411	2146491191012	Nital Sanjay Sune	Self-healing concrete
412	2146491191013	Aastha Ravi Ghongade	
413	2146491191014	Ajay Raju Thool	
414	2146491191015	Roshan Bharat Kambale	
415	2146491191016	Avinash Rajabhau Shivarkar	
416	2146491191017	Sakshi Sanjay Purjekar	Zero Cement Concrete
417	2146491191018	Dinesh Bhumeshwar Bramhankar	
418	2146491191019	Niraj Ravindra Pazare	
419	2146491191020	Krushita Vilas Chaudhari	
420	2146491191021	Nandini Diliprao Burghate	
421	2146491191022	Sahil Deokant Sahare	Wood glass epoxy composite
422	2146491191023	Sahil Anil Modak	
423	2146491191024	Ayush Mohan Yelure	
424	2146491191025	Khushi Gajanan Deulkar	
425	2146491191026	Sanskruiti Anil Shende	
426	2146491191027	Yash Pawan Mishra	Bamboo
427	2146491191028	Sumit Pramod Dandale	



428	2146491191029	Sushant Sudhakar Rao Lende	
429	2146491191030	Sanidhya Nitin Zoting	
430	2246491191501	Marghade Tejaswini Jitendra	
431	2246491191502	Moharkar Tanmay Pramod	TRANSCULENT CONCRETE
432	2246491191503	Ekhar Monali Banduji	
433	2246491191504	Pajai Harshada Kishor	
434	2246491191505	Mokde Om Rajesh	
435	2246491191506	Ingale Shivba Sanjay	
436	2246491191507	Uikey Krutik Suresh Rao	
437	2246491191508	Sheikh Sabir Mohammad Rafik Sheikh	
438	2246491191509	Hunaid Khan Shahed Khan	
439	2246491191510	Bhandekar Vicky Mahendra	
440	2246491191511	Khandar Prasad Diwakar	
441	2246491191512	Atharva Gawande	UTM & CTM
442	2246491191513	Ruikar Aditya Sunil	
443	2246491191514	Punwatkar Sakshi Sunil	
444	2246491191515	Dhote Prajwal Rajendra	
445	2246491191516	Mrudul Wankhede	
446	2246491191517	Dixit Akshat Anand	
447	2246491191518	Thakre Harsh Sudhir Rao	
448	2246491191519	Patil Lokesh Kishor	
449	2246491191520	Telgote Akhil Anil	
450	2246491191521	Sheikh Mahammad Unnes Mohammad Samir	
451	2246491191522	Dhoke Shubham Purushottam	Ultrasonic Pulse Velocity Test
452	2246491191523	Telang Samyak Mahadeo	

# Batch 3 sample



**Bajaj Institute of Technology, Wardha  
Department of Civil Engineering**

**Class Assessment Evaluation Record for the Session 2023-24**

**Branch : Civil Engineering (V Semester) Subject : MATERIAL TESTING AND EVALUATION**

Rol No.	PRN	Rubrics & Parameters	Infographics				Total (5)	Self Learning Topic(PPT Presentation)			Total (5)	Total 10
			Level I (1-3)	Level II (4-6)	Level III (7-10)	Level I (1-3)		Level II (4-6)	Level III (7-10)			
411	2146491191012	Nital Sanjay Sune	2	2	1	5	2	2	1	5	10	
412	2146491191013	Aastha Ravi Ghongade	2	2	1	5	2	2	1	5	10	
413	2146491191014	Ajay Raju Thool	2	1	1	4	2	1	1	4	8	
414	2146491191015	Roshan Bharat Kambale	2	1	1	4	2	1	1	4	8	
415	2146491191016	Avinash Rajabhau Shivarkar	2	2	1	5	2	2	1	5	10	

## **ESE Practical Time Table**



**Shiksha Mandal's**  
**Bajaj Institute of Technology,**  
**Wardha**  
(Affiliated to DBATU, Lonere, Raigad, Maharashtra)

Academic Session: 2022-23

Doc. No.: BITACAD/COMP/ 2023-24/  
ODD/EXT EXAM/02

Date: 20/11/2023

**Department of Computer Engineering**  
**NOTICE**

**DBATU END SEMESTER EXTERNAL PRACTICAL EXAMINATION WINTER-23-24**

Following teaching & non-teaching staff will be working for DBATU external practical examination Summer 2023 between 23<sup>rd</sup> November To 28<sup>th</sup> November 2023 as per the schedule mentioned below:

**Office Order**

Date	BATCH	Time	Name Of The Subject	Name Of Internal Examiner	Name Of External Examiner	Name of Lab Assistant	Name Of Peon
23/11/23- SEC A	RB1: 201 to 223 RB2: 224 to 246 RB3: 247 to 269	10.00 to 12.00 12.15 to 2.15 2.30 to 4.30	Object Oriented Programmi ng in Java	Mr..A.M.Kinh ekar	Prof.Sunny Gandhi	Mr.P.O.Samudre	Mr.V.Asai
23/11/23- SEC-B	RB1: 201 to 223 RB2: 224 to 246 RB3: 247 to 269	10.00 to 12.00 12.15 to 2.15 2.30 to 4.30		Mr.A.D.Saraf	Mrs.K.N.Patel	Mr.P.O.Samudre	Mr.V.Asai
24/11/23- SEC-A	RB1: 201 to 223 RB2: 224 to 246 RB3: 247 to 269	10.00 to 12.00 12.15 to 2.15 2.30 to 4.30	Data Structures	Mrs.S.Arvikar	Prof.Sunny Gandhi	Mr.P.O.Samudre	Mr.V.Asai
24/11/23-- SEC-B	RB1: 201 to 223 RB2: 224 to 246 RB3: 247 to 269	10.00 to 12.00 12.15 to 2.15 2.30 to 4.30		Mrs.K.N.Patel	Miss.N.W. Wasankar	Mr.P.O.Samudre	Mr.V.Asai
25/11/23- SEC-A	RB1: 201 to 223 RB2: 224 to 246 RB3: 247 to 269	10.00 to 11.00	SEMINAR-I	Mr.A.K.Sahu	Prof.Sunny Gandhi	Mr.P.O.Samudre	Mr.V.Asai
25/11/23- SEC-B	RB1: 201 to 223 RB2: 224 to 246 RB3: 247 to 269	10.00 to 11.00		Mrs.S.Arvikar	Prof.Dhande	Mr.P.O.Samudre	Mr.V.Asai

Date	BATCH	Time	Name Of The Subject	Name Of Internal Examiner	Name Of External Examiner	Name of Lab Assistant	Name of Peon
23/11/23 -SEC A	RB1: 301 to 323 RB2: 324 to 346 RB3: 347 to 369	10.00 to 12.00 12.15 to 2.15 2.30 to 4.30	Database Systems	Mr.G.N.Tikhe	Mr.A.K.Sahu	Mr.P.O.Samudre	Mr.V.Asai
23/11/23 -SEC B	RB1: 301 to 323 RB2: 324 to 346 RB3: 347 to 369	10.00 to 12.00 12.15 to 2.15 2.30 to 4.30		DR.A.K.Khan	Prof.Dhande	Mr.P.O.Samudre	Mr.V.Asai
24/11/23 -SEC A	RB1: 301 to 323 RB2: 324 to 346 RB3: 347 to 369	10.00 to 12.00 12.15 to 2.15 2.30 to 4.30	Software Engineering	Mrs.U.N.Pote	Mr.A.S.Jumde	Mr.P.O.Samudre	Mr.V.Asai
24/11/23 -SEC B	RB1: 301 to 323 RB2: 324 to 346 RB3: 347 to 369	10.00 to 12.00 12.15 to 2.15 2.30 to 4.30		Miss.N.W.Wasankar	Mr.A.K.Sahu	Mr.P.O.Samudre	Mr.V.Asai
27/11/23 -SEC A	RB1: 301 to 323 RB2: 324 to 346 RB3: 347 to 369	10.00 to 4.30	Mini Project I	Mrs.U.N.Pote	Prof.Dhande	Mr.P.O.Samudre	Mr.V.Asai
27/11/23 -SEC B	RB1: 301 to 323 RB2: 324 to 346 RB3: 347 to 369			Mr.A.N.Kazi	Prof.Sunny Gandhi	Mr.P.O.Samudre	Mr.V.Asai

Date	BATCH	Time	Name Of The Subject	Name Of Internal Examiner	Name Of External Examiner	Name of Lab Assistant	Name Of Peon
23/11/23	RB1: 401 to 423 RB2: 424 to 446 RB3: 447 to 469	10.00 to 12.00 12.15 to 2.15 2.30 to 4.30	Artificial Intelligence Lab	Prof.A.S.Jumde	Mr.A.N.Kazi	Mr.P.O.Samudre	Mr.V.Asai

24/11/23	RB1: 401 to 423 RB2: 424 to 446 RB3: 447 to 469	10.00 to 12.00 12.15 to 2.15 2.30 to 4.30	Cloud Computing Lab	Prof.A.K.Saraf	Prof.Dhande	Mr.P.O.Samudre	Mr.V.Asai
28/11/23	Project groups 1 to 18	10.00 to 4.30	Project Phase-1	Prof.S.D.Jain	Prof.Sunny Gandhi	Mr.P.O.Samudre	Mr.V.Asai



**Mrs. Urvashi N. Pote**  
**Dept. Exam Coordinator**



**Prof. Sheetal. A. Kale,**  
**HOD, Computer Engg. Dept**

## **ESE Theory Time Table**



Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad Regular Winter Examination 2022 (III-Sem B.Tech)

Time Table

DATE	TIME	SUBJECT CODE	SUBJECT NAME
9-Mar-23	2.00 PM To 5.00 PM	BTBS301/BTBSC301/BTES301	Engineering Mathematics - III
		BTFTC301	Principles of Food Science and Engineering
		BTMIC301	Introduction to Mining Engineering
		BTBS301	Mathematics – III
		BHMCT301	Bakery and Confectionery
		BTSFC301	Safety Management
11-Mar-23	2.00 PM To 5.00 PM	BTCVES302/BTCECS302/BTCIES302	Mechanics of Solids
		BTcoc302	Discrete Mathematics
		BTHM3402	Interpersonal Communication Skills and Self-Development For Engineers
		BTEEC302	Electrical Machines-I
		BTETC302/BTEXC302/BTECPC302	Electronic Devices & Circuits
		BTBM302	Basics of Human Anatomy and Physiology
		BTINC302	Sensor and Transducer
		BTFT302	Fluid Flow
		BTFTC302	Food Microbiology
		BTCHC302	Fluid Flow Operations
		BTPCC302	Unit Operations – I
		BTEIC302	Network Theory
		BTEXC302	Analog Circuits
		BTMC302	Fluid Mechanics
		BTMEC302	Material Science and Metallurgy
BTMIC302	Mining Geology		



		BTAIC302/BTAIC302	An Introduction to Artificial Intelligence
		BTMXC302	Thermal & Fluids Engg.
		BHMCT- 302	Food & Beverage Service III
		BTSFC302	Fire Engineering Science
13-03-2023	2.00 PM To 5.00 PM	BTCVC303	Building Construction & Drawing
		BTCC303	Data Structures
		BTITC303	Computer Architecture and Organization
		BTEEC303	Electrical and Electronics Measurement
		BTETC303	Digital Electronics
		BTBM303	Biomedical Transducers
		BTINC303	Network Analysis and Synthesis
		BTBS303	Engineering Mathematics III
		BTCHC303	Process Calculations
		BTPCC303	Stoichiometry
		BTFT303	Process Plant Material & Energy Balance
		BTEIC303	Sensor and Transducer
		BTEXC303	Electronic Devices and Circuits
		BTAC303	Thermodynamics& Heat Transfer
		BTMEC303	Fluid Mechanics
		BTMC303	Thermodynamics
		BTAIC303	Data Structure and Algorithm using Python
		BTMXC303	Basic Concepts of Mechatronics
		BTCEC303	Water Supply Engineering
		BTARC303	Basics of Robotics
		BTECPC303	Programming, Data Structure and Algorithm using C
		BHMCT- 303	BHMCT- 303 Accommodation Operations – I
		BTCIC303	Urban Transportation Planning
BTES303	Mechanical Engineering Drawing		

15-03-2023	2.00 PM To 5.00 PM	BTCVC304	Hydraulics-I
		BTCOC304	Computer Architecture & Organization
		BTITC304	Object Oriented Paradigm with C++
		BTES304	Electrical Machines and Instruments
		BTEXC304	Network Theory
		BTBM304	Analog and Digital Circuits
		BTINES304	Analog Electronics
		BTFTES304	Fluid Mechanics
		BTCHC304	Mechanical Operations
		BTPCC304	Petrochemical Engineering -I
		BTFT304	Element of Bio & Food Science

15-03-2023	2.00 PM To 5.00 PM	BTEIES304	Engineering Material Science
		BTEXC304	Network Analysis
		BTMES304	Materials Science and Metallurgy
		BTMEC304	Machine Drawing and CAD
		BTCAI304	Concepts in Artificial Intelligence
		BTEESC304	Computer Architecture & Operating Systems(ARTIFICIAL INTELLIGENCE & DATA SCIENCE)
		BTEESC304	Computer Architecture & Operating Systems(Electronics and Computer Engineering)
		BTMXC304	Electrical Machines and Drives
		BTCEC304/BTCIC304	Hydraulics Engg.
		BHMCT- 304	Basic Accounting
		BTCVC305/BTCEC305/BTCIC305	Surveying
		BTCOC305B/BTCAI305B	Object Oriented Programming in Java
		BTCOC305A/BTCAI305A	Object - oriented Programming in C++
		BTITC305	Data Structures and Applications
		BTES305	Engineering Material Science
		BTBM305A	Communication Circuits and Systems
		BTBM305B	Biomedical Laser Instrumentation
		BTBM305C	Nuclear Medicine
		BTFTBS305	Food Biochemistry and Nutrition

17-03-2023	2.00 PM To 5.00 PM	BTCHE305E	Materials for Engineering applications
		BTCHE305D	Renewable Energy Sources
		BTCHE305C	Energy Technology and Conversion
		BTCHE305B	Nanotechnology
		BTCHE305A	Green Technology
		BTEXC305S	Digital Circuits and Microprocessors
		BTPRC305	Theory of Machine
		BTMIES305	Strength of Materials
		BTEESC305/BTEESC305	Digital Logic & Signal Processing
		BTMXC305	Microprocessor and Microcontroller
		BTEESC305	Digital Electronics and Microprocessor
		BHMCT- 305	Tourism Operation

20-03-2023	2.00 PM To 5.00 PM	BHMCT306	Basic French
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**Controller of Examinations**

**DBATU Lonere**

# **Project Seminar Report**



**Shiksha Mandal's**  
**Bajaj Institute of Technology, Wardha**  
(Affiliated to DIBATU, Lonere, Raigad, Maharashtra)

Academic Session: 2022-23

Doc. No.: BITACAD/Notice/2022

Date: 29/09/2022

**Notice**

**(Final Year Project-Seminar-01)**


All the students of final year electrical engineering are hereby informed that the 1<sup>st</sup> project seminar for major project is scheduled from 3<sup>rd</sup> October-2022 to 8<sup>th</sup> October-2022 in final year class room.

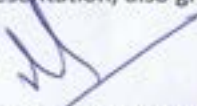
The schedule for the same is as follows:-

Group Number	Group Leader Name	PRN NUMBER	Date and Time for Presentation
1	Amisha A. Andurkar	2046491293002	3 <sup>rd</sup> October-2022, 4:30 PM to 5:30 PM
2	Parag Ravindra More	1946491293007	
3	Mayuri Ugemuge	1946491293054	
4	Tanushree Vivek Chore	1946491293040	4 <sup>th</sup> October-2022, 4:30 PM to 5:30 PM
5	Aamirkhan Pathan	1946491293005	
6	Vaishnavi Navnath Arjun	1946491293047	
7	Siddhi Kadam	1946491293012	6 <sup>th</sup> October-2022, 4:30 PM to 5:30 PM
8	Samyak Gangadhar Bhagat	1946491293059	
9	Shubham Shashikant Jaiswal	2046491293004	
10	Ankita wasekar	1946491293003	7 <sup>th</sup> October-2022, 4:30 PM to 5:30 PM
11	Pranav D Sardare	1946491293041	
12	Aniket Vilasrao Khrabe	2046491293006	
13	Bharati Ghatol	1946491293044	8 <sup>th</sup> October-2022, 12:40 PM to 1:40 PM
14	Samiksha Gawali	1946491293048	

**Note:-**

1. All group leaders along with group members are instructed to meet their respective project guide regarding topic finalization.
2. Prepare 5-6 slides of power point presentation for the same and get it verified from the project guide.
3. It is mandatory to present all group members at the time of presentation, also group leaders to ensure the presence respective guide/faculty member.

  
Mr. A. S. Marothiya  
Project Incharge, EE-Dept.

  
Dr. H. S. Dalvi  
Head, EE; BIT  
Department of Electrical Engg  
Bajaj Institute of Technology



**Shiksha Mandal's**  
**Bajaj Institute of Technology, Wardha**  
(Affiliated to OBTU, Lonere, Raigad, Maharashtra)

Academic Session: 2022-23

Doc. No.: BITACAD/Notice/2022

Date: 07/11/2022

### Notice

#### (Final Year Project-Seminar-02)

All the students of final year electrical engineering are hereby informed that the 1<sup>st</sup> progress seminar for major project is scheduled from 14<sup>th</sup> November-2022 to 18<sup>th</sup> November-2022 in final year class room.


The schedule for the same is as follows:-


Group Number	Group Leader Name	PRN NUMBER	Date and Time for Presentation
1	Amisha A. Andurkar	2046491293002	14 <sup>th</sup> November, 4:30 PM to 5:30 PM
2	Parag Ravindra More	1946491293007	
3	Mayuri Ugemuge	1946491293054	
4	Tanushree Vivek Chore	1946491293040	15 <sup>th</sup> November, 4:30 PM to 5:30 PM
5	Aamirkhan Pathan	1946491293005	
6	Vaishnavi Navnath Arjun	1946491293047	
7	Siddhi Kadam	1946491293012	16 <sup>th</sup> November, 4:30 PM to 5:30 PM
8	Samyak Gangadhar Bhagat	1946491293059	
9	Shubham Shashikant Jaiswal	2046491293004	
10	Ankita wasekar	1946491293003	17 <sup>th</sup> November, 4:30 PM to 5:30 PM
11	Pranav D Sardare	1946491293041	
12	Aniket Vilasrao Khrabe	2046491293006	
13	Bharati Ghatol	1946491293044	18 <sup>th</sup> November, 4:30 PM to 5:30 PM
14	Samiksha Gawali	1946491293048	

**Note:-**

1. All group leaders along with group members are instructed to meet their respective project guide regarding project presentation.
2. Prepare 5-6 slides of power point presentation for the same and get it verified from the project guide.

It is mandatory to present all group members at the time of presentation, also group leaders to ensure the presence respective guide/faculty member.

  
Mr. A. S. Marothiya  
Project Incharge, EE-Dept.

  
Dr. H. S. Dalvi  
Head, EE, BIT-Wardha  
Dept. of Electrical Engg.





**Shiksha Mandal's**  
**Bajaj Institute of Technology, Wardha**  
(Affiliated to DBATU, Lonere, Raigad, Maharashtra)

Academic Session: 2022-23

Doc. No.: IITACAD/Notice/2022

Date: 24/12/2022

### Notice-3

(Final Year Project-Submission)

All the students of final year electrical engineering are hereby informed that the **project submission and final evaluation for major project** is scheduled on **31/12/2022 (9:30 AM to 1:30 PM)**. All the project group members are instructed to be present at the following class rooms/ lab for the same along with project report copy/ final PPT, hardware prototype.

<b>Seating Arrangement For Final Year Project Groups</b>	
<b>2nd Year Class Room</b>	<b>3rd Year Class Room</b>
Group No- 1	Group No- 9
Group No- 3	Group No- 10
Group No- 4	Group No- 11
Group No- 5	Group No- 13
Group No- 8	Group No- 14
<b>Network Analysis Lab-Ground Floor</b>	
Group No-2	
Group No-6	
Group No-7	
Group No-12	

**Note:-**

1. All group leaders along with group members are instructed to meet their respective project guide regarding project presentation.
2. Prepare 5-6 slides of power point presentation for the same and get it verified from the project guide.
3. It is mandatory to present all group members at the time of presentation, also group leaders to ensure the presence respective guide/faculty member.

  
Mr. A. S. Marothiya  
Project Incharge, EE-Dept.

  
Dr. H. S. Dalvi  
Head, EE, BIT-Wardha



9/20/22, 1:16 PM

Bajaj Institute of Technology, Wardha Mail - Final Year Project (Phase-1) Batch- 2023



Anirudha Marothiya <anirudha.marothiya@bitwardha.ac.in>

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## Final Year Project (Phase-1) Batch- 2023

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Anirudha Marothiya <anirudha.marothiya@bitwardha.ac.in>  
To: Electrical Engg students 2019 <ee.2019@bitwardha.ac.in>

Sun, Sep 11, 2022 at 7:57 AM

Hello Dear Students,

As we have discussed in the class, Tomorrow (Monday, 12/09/22) I want group member details of all 14 group regarding final year project (Phase-1) along with individual and average CGPA (based on latest marksheet). The count of members per group will be 5.

*Anirudha Marothiya*  
*AS Marothiya*  
*11/09/2023*

*(Signature)*  
HEAD  
Dept of Electrical Engg  
Bajaj Institute of Technology

9/20/22, 1:17 PM

Bajaj Institute of Technology, Wardha Mail - Final Year Project (Phase-1) Batch- 2023



Anirudha Marothiya <anirudha.marothiya@bitwardha.ac.in>

## Final Year Project (Phase-1) Batch- 2023

Anirudha Marothiya <anirudha.marothiya@bitwardha.ac.in>  
To: Electrical Engg students 2019 <ee.2019@bitwardha.ac.in>  
Cc: HoD Electrical <hod.elect@bitwardha.ac.in>

Fri, Sep 16, 2022 at 6:02 PM

Hello Dear Students,

Based on your responses regarding group members' details, we have formed and arranged the groups in accordance with the CGPA grades (highest to lowest). Now all the group leaders are instructed to please go through the attached files for the same and check the details of their respective group members. Also tomorrow (17/09/2022) we have scheduled a meeting at 12:40 PM in the final year classroom for project GUIDE Finalization, hence all group leaders need to attend.

Regards,

Prof. A. S. Marothiya  
Assistant Professor/ T&P Coordinator  
Department of Electrical Engineering  
Bajaj Institute of Technology, Wardha (MH)  
<https://bitwardha.ac.in/>  
Mobile No :- 8906815117

On Sun, Sep 11, 2022 at 7:57 AM Anirudha Marothiya <anirudha.marothiya@bitwardha.ac.in> wrote:  
[Quoted text hidden]

 Group Details Final Year-EE.pdf  
147K

*A/S*  
*A S Marothiya*  
*16/09/2023*

*(A S Marothiya)*  
HEAD  
Dept. of Electrical Engg,  
Bajaj Institute of Technolo

Group No	NAME	PRN NUMBER	LATEST CGPA	Average CGPA
1	Mansi K. Tikhile	1946491293057	8.79	9.39
	Amisha A. Andurkar	2046491293002	9.60	
	Akhilesh M. Deshmukh	2046491293005	9.81	
	Shreyash S. Astonkar	2046491293007	9.53	
	Gaurav D. Ate	2046491293008	9.21	
2	Mohanish Gajananrao Thakare	1946491293036	8.82	9.01
	Parag Ravindra More	1946491293007	9.04	
	Rushikesh Sanjay Hedau	1946491293064	9.37	
	karan Laxman Gawarkar	1946491293049	8.80	
3	Suyash Dahake	1946491293002	8.92	8.78
	Palak Jethwa	1946491293022	8.85	
	Kunal Ghodmare	1946491293032	8.48	
	Mayuri Ugemuge	1946491293054	8.70	
	Shreya Khedkar	1946491293056	8.97	
4	Tanay Munna Nakhale	1946491293017	8.70	8.74
	Tanushree Vivek Chore	1946491293040	8.64	
	Kishita Hansraj Dhale	1946491293008	8.50	
	Mahesh Rajaram Lanjewar	1946491293058	9.15	
	Shravan Vijay Andraskar	1946491293030	8.70	
5	Aamirkhan Pathan	1946491293005	8.39	8.72
	Kalyani Gawande	1946491293004	8.73	
	Sakshi Kakde	1946491293024	9.20	
	Aryan Mahakalkar	1946491293029	8.68	
	Utkarsh Agarkar	1946491293033	8.59	
6	Vaishnavi Navnath Arjun	1946491293047	9.26	8.66
	Chinmay Rajendra Goswami	1946491293014	8.84	
	Sumedh Ravindra Burse	1946491293027	8.35	
	Hrishikesh Ganesh Borkar	1946491293053	8.37	
	Pratiksha Tukaramji Nandurkar	1946491293006	8.94	
	Rhushikesh Praful Hiwale	1946491293025	8.22	
7	SIDDHI S. KADAM	1946491293012	8.57	8.65
	Purvaja S. Kumbalwar	1946491293037	8.66	
	Ketaki D. Satone	1946491293050	8.99	
	Sanskruti V. Warghane	1946491293051	8.64	
	Harshada M. Nikhade	1946491293052	8.39	

*AS Moothiya*

*Head (Duty)*  
Dept. of Electrical Engg.

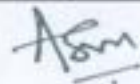
8	<b>Samyak Gangadhar Bhagat</b>	1946491293059	8.70	8.54
	Himanshu Dharmpal Labmsonge	1946491293011	8.14	
	Sanket Kishor Mahalley	1946491293061	8.69	
	Pranjal Vinod Ghugare	1946491293065	8.65	
	Mayur Sunilrao Bhagat	1946491293026	8.52	
9	<b>Shubham Shashikant Jaiswal</b>	2046491293 004	9.40	8.50
	Yuvraj Purushottam Kamdi	1946491293 023	8.28	
	Aniket Rajesh Durge	1946491293 062	8.46	
	Gaurav Bhanudas Telhande	1946491293 060	8.15	
	Aniket Rajendra Pokale	1946491293 021	8.20	
10	<b>Ankita wasekar</b>	1946491293003	8.46	8.48
	Nisha Pawade	1946491293001	8.42	
	Rutuja Chaware	1946491293009	8.77	
	Grishma Waskar	1946491293039	8.29	
	Sejal Mujbaile	1946491293038	8.45	
11	<b>Pranav D Sardare</b>	1946491293041	8.75	8.47
	Uddesh S Borkar	1946491293042	8.21	
	Abhishek Patre	1946491293045	8.59	
	Sanket B Mahakalkar	1946491293046	8.94	
	Jayanta Dewdhe	1946491293055	7.84	
12	Vrushabh Vijayrao Mandale	2046491293001	9.21	8.46
	<b>Aniket Vilasrao Khrabe</b>	2046491293006	9.24	
	Tejas Nitin Kapse	1946491612004	7.69	
	Sejal Purushottam Date	1946491293063	7.84	
	Harsh Gajananrao Jadhao	1946491293031	8.33	
13	Payal Parteki	1946491293043	8.17	8.33
	<b>Bharati Ghatol</b>	1946491293044	8.34	
	Vaishnavi Darne	1946491191011	7.97	
	Chanchal Thigale	2046491293003	8.97	
	Shivani Shambharkar	1946491293028	8.19	
14	<b>Samiksha Gawali</b>	1946491293048	8.39	8.32
	Rachana Bhagat	1946491293066	8.27	
	Tanushri Langde	1946491293035	8.39	
	Mrunali Gavande	1946491293067	8.21	

*AS Mrothiya*

*H. P. D. J.*  
Dept. of Electrical Eng.



Group Number	NAME of Group Leader	PRN NUMBER	Contact Details	Email ID	Average CGP A of Group
1	Amisha A. Andurkar	20464912 93002	96890364 45	amishaandurkar27@gmail.com	9.39
2	Parag Ravindra More	19464912 93007	82084272 85	paragmore601@gmail.com	9.01
3	Mayuri Ugemuge	19464912 93054	74995698 45	mayuugemuge0205@gmail.com	8.78
4	Tanushree Vivek Chore	19464912 93040	86003075 92	tanushreechore706@gmail.com	8.74
5	Aamir Khan Pathan	19464912 93005	77982601 34	aamir.khan.p111@gmail.com	8.72
6	Vaishnavi Navnath Arjun	19464912 93047	75586361 43	vaishnaviarjun20@gmail.com	8.66
7	Siddhi Kadam	19464912 93012	70831452 62	siddhikadam0502@gmail.com	8.65
8	Samyak Gangadhar Bhagat	19464912 93059	76208834 56	samyakbhagat2023@gmail.com	8.54
9	Shubham Shashikant Jaiswal	20464912 93004	95117704 93	shubhamjaiswal2468@gmail.com	8.5
10	Ankita wasekar	19464912 93003	72630101 33	anita.wasekar1999@gmail.com	8.48
11	Pranav D Sardare	19464912 93041	76664805 28	sardarep23@gmail.com	8.47
12	Aniket Vilasrao Khrabe	20464912 93006	84599148 96	aniketkharabe47@gmail.com	8.46
13	Bharati Ghatol	19464912 93044	85306593 26	bharatighatol3@gmail.com	8.33
14	Samiksha Gawali	19464912 93048	93732319 32	Samikshagawali8@gmail.com	8.32



Prof. A. S. Marothiya  
Class Incharge  
Final Year-EE



Dr. H. S. Dalvi  
Head, EE  
BIT-Wardha

9/20/22, 1:43 PM

Bajaj Institute of Technology, Wardha Mail - Final Year Project, Phase-1, Batch- 2023 (1st Seminar-Topic Finalization)



Anirudha Marothiya <anirudha.marothiya@bitwardha.ac.in>

## Final Year Project, Phase-1, Batch- 2023 (1st Seminar-Topic Finalization)

Anirudha Marothiya <anirudha.marothiya@bitwardha.ac.in>

Tue, Sep 20, 2022 at 1:42 PM

To: amishaandurkar27@gmail.com, parag more <paragmore601@gmail.com>, mayuugemuge0205@gmail.com, choretanushree@gmail.com, aamir.khan.p111@gmail.com, Vaishnavi Arjun <vaishnaviarjun20@gmail.com>, siddhikadam0502@gmail.com, samyakbhagat2023@gmail.com, shubhamjaiswal2468@gmail.com, anita.wasekar1999@gmail.com, sardarep23@gmail.com, aniketkharabe47@gmail.com, bharatighatol3@gmail.com, Samikshagawale8@gmail.com

Cc: HoD Electrical <hod.elect@bitwardha.ac.in>

Hello,

Dear Group Leaders,

Please go through the attachment regarding final year project group members' details along with the guide/mentors name. You all are instructed to meet your respective guide/mentor along with your team and discuss the topic of your interest for the final year project (Phase-1). Your 1st seminar for the same is scheduled on 26th September-2022.

The detailed schedule for the same will be shared with you accordingly.

Regards,

Prof. A. S. Marothiya  
Assistant Professor/ T&P Coordinator  
Department of Electrical Engineering  
Bajaj Institute of Technology, Wardha (MH)  
<https://bitwardha.ac.in/>  
Mobile No -> 8806815117

FY Project Groups W-22.pdf  
283K

*As*  
A S Marothiya  
20/09/2023

*U*  
(U. S. Dahi)

HEAD  
Dept. of Electrical Eng.  
Bajaj Institute of Technolo.

Asm  
Asm  
17/09/2022

Session 2022-23 (ODD-Sem)  
Attendance Sheet

Project Group Guide Finalization Meeting  
Final Year (7th Semester)

Date:- 17/09/2022

Timing:- 12:45 to 1:30  
pm pm

Name of the Student	PRN Number	Group-No.	Signature
Vaishnavi N. Arjun.	1946491293047	6	Vaish
Chinmay R. Goswami	1946491293014	6	Goswami
Parag R. More	1946491293007	2	More
Karan L. Gawarkar	1946491293049	2	Kar
Pranav D. Sardare	1946491293041	11	Sardare
Abhishek G. Patre	1946491293045	11	Patre
Amir Khan Pathan	1946491293005	05	Amir Khan
Tejas N. Kapse	1946491612004	12	Kapse
Himanshu D. Lumbange	1946491293011	8	H.D. Lumbange
Mayur S. Bhagat	1946491293026	8	Bhagat
Somiksho S. Gowali	1946491293048	14	Somiksho
Tonushri S. Langde	1946491293035	14	Langde
Ajaj Mujbaile	1946491293038	10	Mujbaile
Payal B. Patil	1946491293043	13	Patil
Ankita A. Wasekar	1946491293003	10	Wasekar
Nisha V. Pawade	1946491293001	10	Pawade
Shubham S. Jaiswal	2046491293004	9	Jaiswal
Aniket Dunge	1946491293023	9	Dunge
Mayuri Ugenuge	1946491293054	3	Ugenuge
Vaishnavi Darne	1946491191011	13	Darne
Palak Jethwa	1946491293022	3	P.D. Jethwa
Shreya V. Khedkar	1946491293008	3	Shreya



**Bajaj Institute of Technology-Wardha (MH)**  
**Department of Electrical Engineering**  
**Session 2022-23 (ODD)**  
**Final Year Student's Project Groups along with Guide Members**

Group No	NAME	PRN NUMBER	LATEST CGPA	Average CGPA	Guide Name
1	Mansi K. Tikhile	1946491293057	8.79	9.39	Dr. R. Somalwar
	Amisha A. Andurkar	2046491293002	9.60		
	Akhilesh M. Deshmukh	2046491293005	9.81		
	Shreyash S. Antonkar	2046491293007	9.53		
	Gaurav D. Ate	2046491293008	9.21		
2	Mohanish Gajananrao Thakare	1946491293036	8.82	9.01	Dr. K. D. Joshi
	Parag Ravindra More	1946491293007	9.04		
	Rushikesh Sanjay Hedau	1946491293064	9.37		
	Karan Laxman Gawarkar	1946491293049	8.80		
3	Suryash Dalake	1946491293002	8.92	8.78	Dr. K. D. Joshi
	Palak Jethwa	1946491293022	8.85		
	Kunal Ghodmare	1946491293032	8.48		
	Mayuri Ugrmuge	1946491293054	8.70		
	Shreya Khedkar	1946491293056	8.97		
4	Tanay Murta Nakhale	1946491293017	8.70	8.74	Dr. H. S. Dalvi
	Tanushree Vivek Chore	1946491293040	8.64		
	Kishita Hanuraj Dhale	1946491293008	8.50		
	Mahesh Rajaram Lanjewar	1946491293058	9.15		
	Shravan Vijay Andruskar	1946491293030	8.70		
5	Aamirkhan Pathan	1946491293005	8.39	8.72	Prof. A. S. Marothiya
	Kalyani Gowande	1946491293004	8.73		
	Sakshi Kakde	1946491293024	9.20		
	Aryan Mahalkar	1946491293029	8.68		
	Utkarsh Agarkar	1946491293033	8.59		
6	Vaishnavi Navnath Arjun	1946491293047	9.26	8.66	Prof. A. S. Marothiya
	Chinmay Rajendra Gozwani	1946491293014	8.84		
	Sumesh Ravindra Bune	1946491293027	8.35		
	Hrishikesh Ganesh Borkar	1946491293053	8.37		
	Pratiksha Tukaramji Nandurkar	1946491293006	8.94		
	Rushikesh Praful Hiwale	1946491293025	8.22		
7	Siddhi Kadam	1946491293012	8.57	8.65	Dr. L. N. Rao
	Pooja S. Kumbhar	1946491293037	8.66		
	Ketaki D. Satone	1946491293050	8.99		
	Sankruti V. Warghane	1946491293051	8.64		
	Harshada M. Nikhade	1946491293052	8.39		
8	Sanyak Gangadhar Bhagat	1946491293059	8.70	8.54	Dr. H. S. Dalvi
	Himanshu Dharmpal Labhsonge	1946491293011	8.14		
	Sanket Kishor Mahalle	1946491293061	8.69		
	Pranjal Vinod Ghugare	1946491293065	8.65		
	Mayur Sunilrao Bhagat	1946491293026	8.52		
9	Shubham Shashikant Jaiswal	2046491293 004	9.40	8.50	Dr. L. N. Rao
	Yuvraj Parashottam Karodi	1946491293 023	8.28		
	Aniket Rajesh Durge	1946491293 062	8.46		
	Gourav Bhamdas Telhade	1946491293 060	8.15		
	Aniket Rajendra Pokale	1946491293 021	8.20		



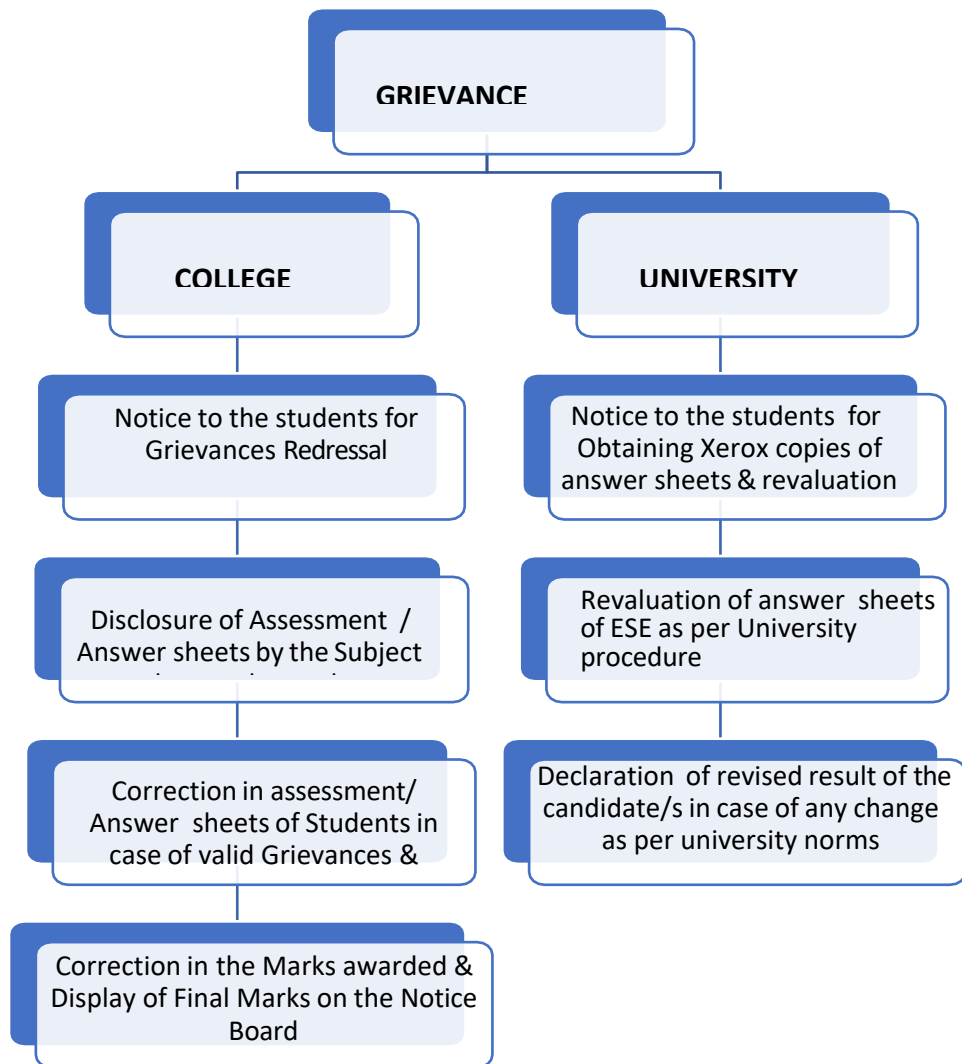
Group No	NAME	PRN NUMBER	LATEST CGPA	Average CGPA	Guide Name
10	Ankita Wasekar	1946491293003	8.46	8.48	Dr. P. S. Subudhi
	Nisha Pawade	1946491293001	8.42		
	Ratna Chavare	1946491293009	8.77		
	Grishma Wankar	1946491293039	8.29		
	Sejal Mujbute	1946491293038	8.45		
11	Pranav D Nardare	1946491293041	8.75	8.47	Dr. P. S. Subudhi
	Uddesh S Boskar	1946491293042	8.21		
	Abhishek Patre	1946491293043	8.59		
	Sanket B Mahalkar	1946491293046	8.94		
	Jayanta Desaihe	1946491293055	7.84		
12	Vrushabh Vijayrao Marotele	2046491293001	9.21	8.46	Dr. R. Somalwar
	Aniket Vilasrao Khrabe	2046491293006	9.24		
	Tejas Nites Kapse	1946491612004	7.69		
	Sejal Parashottam Date	1946491293063	7.84		
	Hareh Gajananrao Jadhav	1946491293031	8.33		
13	Payal Patoki	1946491293043	8.17	8.33	Dr. J. Ruikar
	Bharati Ghatol	1946491293044	8.34		
	Vaishnavi Darme	1946491191011	7.97		
	Chanchal Thigale	2046491293003	8.97		
	Shivani Shambharkar	1946491293028	8.19		
14	Samiksha Gawali	1946491293048	8.39	8.32	Dr. J. Ruikar
	Rachana Bhagat	1946491293066	8.27		
	Tanushri Langde	1946491293015	8.39		
	Mrunali Gavande	1946491293067	8.21		

Prof. A. S. Marothya  
Class Incharge  
Final Year-EE

Dr. H. S. Dalvi  
Head, EE  
BIT-Wardha

# **Grievance Redressal System**

## FLOWCHART OF GRIEVANCE REDRESSAL PROCEDURE



## SAMPLE DOCUMENTS

### GRIEVANCE RECORD DEPARTMENT OF MECHANICAL ENGINEERING

10/18/22, 1:41 PM

Bajaj Institute of Technology, Wardha Mail - Notice - Regarding MID Semester Valued Answer Sheet



Mechanical Engineering <mech.engg@bitwardha.ac.in>

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#### Notice - Regarding MID Semester Valued Answer Sheet

1 message

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**Mechanical Engineering** <mech.engg@bitwardha.ac.in>

Tue, Oct 18, 2022 at 1:41 PM

To: me.2019@bitwardha.ac.in, me.2020@bitwardha.ac.in, Mech Engg Students 2021 <me.2021@bitwardha.ac.in>

Cc: Mechanical Engineering <mech\_faculty@bitwardha.ac.in>, Nilesh Ashtankar <nilesh.ashtankar@bitwardha.ac.in>

All students shall contact their concerned subject teachers to see their valued answer sheets of Mid Semester Examination (MSE). After seeing the answer sheet/ marks, you need to write as "**SEEN**" on the first page of the answer sheet and also you have to **put your signature with date**. In case of any discrepancy in the awarded marks, you can submit your grievance with the subject teacher for its redressal **in the format available with the subject teacher**.

**HoD**  
**Mechanical Engg. Dept.**

10/18/22, 12:51 PM

Bajaj Institute of Technology, Wardha Mail - Record of Student Grievances wrt CA/ MSE Assessment & its Redressal



HoD Mechanical <hod.mech@bitwardha.ac.in>

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## Record of Student Grievances wrt CA/ MSE Assessment & its Redressal

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HoD Mechanical <hod.mech@bitwardha.ac.in>

Tue, Oct 18, 2022 at 12:43 PM

To: Mechanical Engineering <mech\_faculty@bitwardha.ac.in>, Nilesh Ashtankar <nilesh.ashtankar@bitwardha.ac.in>

Dear all,

**It is mandatory to show the MSE answer-sheets to the students.** After showing the answer-sheet, ask them to write as "Seen" on the answer-sheets and also to put their signatures.

If any of the student is having the grievance related to assessment, then its separate record should be maintained by the teacher **in the hardcopy** as per the attached format.

This is required in academic audit related to **redressal of students grievances**.

**Dr. Deepak V. Bhope**

*Professor & Head*

Department of Mechanical Engineering

Bajaj Institute of Technology, Wardha, Maharashtra (India)

Mobile :-9420555529



Format - Student Grivances - MSE.pdf

65K





Shiksha Mandal's

BAJAJ INSTITUTE OF TECHNOLOGY, PIPRI, WARDHA

DEPARTMENT OF MECHANICAL ENGINEERING

Record of Student Grievances & Redressal Related to  
CA/ MSE Assessment



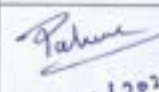



Academic Year: 2022-23

Semester: III/V/ VII

Subject: Material Science & Metallurgy

Date of CA/ MSE: 31/02/2023  
(OSY students)

Name of Faculty: M.A. Gupta

Roll No.	Name of Student	CA/ MSE	Brief note about Student Grievance	Brief note about Redressal of the Grievance	Signature of Student with Date	Signature of Faculty with Date
32	Saurabh Sid	CAI	Explanation of marks	Resolved to satisfaction	 1/11/2022	 1/11/2022
347	Pavan D. Pature	MSE CAI	mcq questions on same e) & f)	1 M. allotted for (f).	 14/02/2023	 14/02/2023
351	Vaushabh P Thakore	MSE CAI	mcq questions same e) and f	1 M. allotted	 14-02-2023	 14/2/22





Dr. Babasaheb Ambedkar Technological University, Lonere

### BAJAJ INSTITUTE OF TECHNOLOGY

PIPRI-WARDHA

Sr. No. **2890**

Examination :- MID Semester / Practical

Date : 31/01/2023

Course & Branch : 2<sup>nd</sup> year Mechanical

Semester III<sup>rd</sup>

Subject & Code : M5M

PRN No. : 2246491612504

Invigilator's Name : \_\_\_\_\_

Invigilator's Sign. \_\_\_\_\_

$\frac{08}{20} + 0.1 = 0.9$   
MAGHE

Q.1.

a)  $\Rightarrow$  Ans :- 2) 6

b)  $\Rightarrow$  Ans :- 1) vacancy

c)  $\Rightarrow$  Ans :- 3) screw dislocation

d)  $\Rightarrow$  Ans :- 4) 0.72

e)  $\Rightarrow$  Ans :- 2) 2

f)  $\Rightarrow$  Ans :- 3) 2

Q.2.

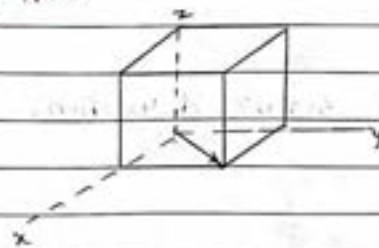
a) 1. Linear density of [110] of FCC

$$a = 2\sqrt{2}R$$

$$= \frac{\sqrt{2}}{2\sqrt{2}}$$

L.D.  $\left[ \frac{1}{2} \right]$  how?

Formula of LD not written?







Shiksha Mandal's

BAJAJ INSTITUTE OF TECHNOLOGY, PIPRI, WARDHA

DEPARTMENT OF MECHANICAL ENGINEERING

Record of Student Grievances & Redressal Related to  
CA/ MSE Assessment

Academic Year: 2022-23

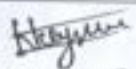

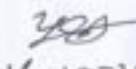
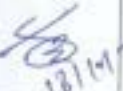
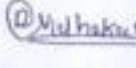
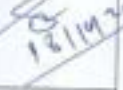
Semester: III/V VII

Subject: HEAT TRANSFER

Date of CA/ MSE: / MSE

Name of Faculty: Dr. SANTOSH BURCHE

17/10/2022

Roll No.	Name of Student	CA/ MSE	Brief note about Student Grievance	Brief note about Redressal of the Grievance	Signature of Student with Date	Signature of Faculty with Date
507	Harshal .K. Nagpure	MSE	Counting Mistake	Done	 18-10-22	 18/10/22
537	Yash Nikhade	MSE	Counting mistake	Corrected	 18-10-22	 18/10/22
524	Roshan Nidhekar	MSE	Counting mistake	Corrected	 18-10-22	 18/10/22



Dr. Babasaheb Ambedkar Technological University, Lonere

BAJAJ INSTITUTE OF TECHNOLOGY

PIPRI-WARDHA

Sr. No. 08168

Examination :- MID Semester / Practical

Date : 17-10-22

Course & Branch : Mechanical

Semester V

Subject & Code : Heat Transfer - BTMECS01

PRN No. : 20464916 12038

Invigilator's Name : Dr. H. D. Phadke

Invigilator's Sign.

15+1=17

Q.1

a)

⇒ c) NO appreciable motion of molecules

b)

⇒ c) Fourier's Law

c)

⇒ b) Thermal Conductivity of material

d)

⇒ b) Radiation

e)

⇒ a)  $w/m-k$

f)

⇒ b)  $L/kA$

Total =

## GRIVANCE NOTICES & REVISED FORMAT APPLICABLE FROM EVEN SEMESTER OF 2022-23



HoD Mechanical <hod.mech@bitwardha.ac.in>

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### Notice - MID Semester Exam (MSE) - Grievance Redressal

1 message

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**Mechanical Engineering** <mech.engg@bitwardha.ac.in>

Mon, Apr 10, 2023 at 7:30 AM

To: me.2020@bitwardha.ac.in, me.2019@bitwardha.ac.in

Cc: Mechanical Engineering <mech\_faculty@bitwardha.ac.in>, Abhijeet Dehadrai <abhijeet.dehadrai@bitwardha.ac.in>

Dear VI & VIII Semester students,

As notified, the Mid Semester Examination (MSE) of VI & VIII Semester is commencing as per the schedule from

**Monday, 10th April 2023.**

All students shall contact their concerned subject teachers to see their valued answer sheets of Mid Semester Examination (MSE) awarded marks. After seeing the answer sheet/ awarded marks, you need to write as "**SEEN**" on the first page of the answer sheet and also you have to **put your signature with date**. In case of any discrepancy in the assessment/ awarded marks, you can submit your grievance with the subject teacher **in the Grievance Format available with the subject teacher** for its redressal.

**HoD**

**Mechanical Engg. Dept.**



Deepak Bhope <deepak.bhope@bitwardha.ac.in>

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## Record of Student Grievances wrt CA/ MSE Assessment & its Redressal

1 message

---

HoD Mechanical <hod.mech@bitwardha.ac.in>

Mon, Apr 10, 2023 at 7:30 AM

To: Mechanical Engineering <mech\_faculty@bitwardha.ac.in>, Abhijeet Dehadrai <abhijeet.dehadrai@bitwardha.ac.in>

Cc: Academic Coordinator MEch <acad.mech@bitwardha.ac.in>, NAAC Mech <naac.mech@bitwardha.ac.in>

Dear all,

As notified, MSE of VI & VIII Sem is commencing from Monday, 10th April 2023. **It is mandatory for concerned faculty members to show the valued MSE answer-sheets/ awarded marks to the students.** After showing the valued answer-sheet/ awarded marks to the students, ask them to write as "**Seen**" on the answer-sheets and also to put their **signatures with date.**

If any of the student is having the grievance related to assessment/ awarded marks, then its separate record should be maintained by the teacher **in the hardcopy** as per the attached format for redressal of his/ her grievance.

Regards,

**Dr. Deepak V. Bhope**

*Professor & Head*

Department of Mechanical Engineering

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 **Format - Student Grievances - MSE.pdf**  
81K



## **GRIEVANCE RECORD**



**BAJAJ INSTITUTE OF TECHNOLOGY, WARDHA**  
**DEPARTMENT OF COMPUTER ENGINEERING**  
**SESSION 2022-23 (ODD) (Sem: III(A))**

**Notice**

Dear students please find below the DBATU Mid Semester Examination Winter-22 marks. If you have any grievances please contact respective incharge and get it clarified on or before 03/12/2022 up to 1:40 PM

PRN No.	ROLL NO.	NAME OF STUDENT	Engineering Mathematics - III (BTBS301)	Discrete Mathematics (BTCOC302)	Data Structures (BTCOC303)	Computer Architecture & Organization (BTCOC304)	Object Oriented Programming in Java (BTCOC305B)
2146491245002	A201	Aditi Prakash Manekar	5	7	10	15	2
2146491245003	A202	Ritika Vinayakrao Bhonge	19	12	15	19	8
2146491245004	A203	Ileet Ashish Pande	11	11	12	8	15
2146491245005	A204	Faizan Anis Sayani	19	12	14	19	13
2146491245006	A205	Prajwal Rajendra Choudhari	18	18	15	17	14
2146491245007	A206	Sahil Santosh Gaikwad	5	8	9	15	4
2146491245008	A207	Sanket Premsagar Taje	3	10	7	6	5
2146491245009	A208	Pranav Vijay Ichar	9	14	13	13	14
2146491245010	A209	Aditya Kamalakar Kashikar	20	14	13	19	16
2146491245011	A210	Prajwal Rameshwar Gurnule	20	15	14	16	10
2146491245012	A211	Tejaswini Tulashiram Balavir	12	13	12	11	8
2146491245013	A212	Sejal Rajesh Waghmare	20	19	17	19	19
2146491245014	A213	Ninad Sunil Chalakh	19	13	10	13	8
2146491245015	A214	Aniket Maniram Pache	13	10	13	15	10
2146491245016	A215	Remuka Ashok Kothekar	9	11	14	11	5
2146491245018	A216	Saloni Harish Kanoje	6	1	3	6	2
2146491245019	A217	Ritesh Ananta Nagode	17	12	11	17	4
2146491245020	A218	Shrawani Dinesh Wagh	20	15	15	18	15
2146491245021	A219	Aditya Sunil Kale	16	12	15	14	11
2146491245022	A220	Krushna Bhausaheb Devatwal	15	14	10	14	7
2146491245023	A221	Pruthi Badalisingh Thakur	4	10	7	7	4
2146491245024	A222	Mayur Hemantrao Satone	15	8	11	13	6
2146491245025	A223	Raghvendra Rajivkumar Singh	12	9	10	10	10
2146491245026	A224	Sahil Shankarrao Golbar	18	18	17	17	11
2146491245027	A225	Vedant Atul Dabhi	8	13	6	8	14
2146491245028	A226	Puja Padmakar Wagh	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
2146491245029	A227	Sejal Sunil Lambat	16	8	9	17	8
2146491245030	A228	Sanskriti Ravindra Zode	19	15	15	18	9
2146491245031	A229	Pranali Rajesh Pachkawde	17	17	8	18	7
2146491245032	A230	Shrawani Rajendra Gulkari	16	12	12	16	8
2146491245033	A231	Himanshi Prakash Tikhe	19	15	13	17	12
2146491245034	A232	Yash Anup Aylani	20	12	14	15	14
2146491245036	A233	Sachi Jivan Choudhari	5	5	2	10	6
2146491245037	A234	Pranjal Rahul Saboo	16	10	14	17	11
2146491245038	A235	Nayan Sudhakar Reut	17	12	10	15	11
2146491245039	A236	Sumesh Sunilrao Mude	13	8	5	11	6

2146491245041	A237	Shantamu Raju Chandankhede	6	6	5	4	4
2146491245042	A238	Kaushal Sanjayrao Dixit	18	18	17	18	15
2146491245043	A239	Samiksha Anil Pawar	19	9	4	17	13
2146491245044	A240	Devansh Ramkumar Bardiya	8	4	3	10	3
2146491245045	A241	Shantamu Anil Bijwar	20	12	12	11	8
2146491245046	A242	Prajwal Niranjan Dighade	19	18	10	16	8
2146491245047	A243	Akhilesh Sujest Bardswal	AB	3	2	5	4
2146491245048	A244	Harshai Ravindra Bhagat	10	8	9	12	9
2146491245049	A245	Sayli Sunil Mandaogade	9	5	0	12	8
2146491245050	A246	Saurabh Raju Satpute	14	12	5	16	7
2146491245051	A247	Aditya Santosh Dhage	20	17	14	18	19
2146491245052	A248	Arnav Satish Chiddarwar	9	8	10	13	3
2146491245053	A249	Chitrantk Arun Warekar	8	7	13	13	5
2146491245054	A250	Sejal Gaganan Patre	9	3	9	13	6
2146491245055	A251	Shreyas Ganesh Ghatole	8	8	8	13	4
2146491245056	A252	Yash Nitin Kochar	13	12	12	17	14
2146491245057	A253	Palak Ramteke	18	18	8	16	5
2146491245058	A254	Shantamu Sunil Rodke	12	17	12	19	2
2146491245059	A255	Sauravi Sunilrao Kumbhalkar	17	18	8	10	12
2146491245061	A256	Himanshu Mahesh Nagose	16	10	10	18	17
2146491245062	A257	Amushka Tiwari	19	14	15	19	11
2146491245063	A258	Gunjan Rajkumar Katre	20	12	17	18	10
2146491245064	A259	Chetana Gaikwad	20	11	8	14	9
2146491245065	A260	Siddesh Sharad Purohit	8	6	3	4	4
2146491245066	A261	Mohit Jeevan Shirvale	12	5	6	10	8
2146491245067	A262	Amushi Pradiprao Bondse	13	5	8	10	8
2146491245068	A263	Riza Shabbir Sayyad	13	11	6	11	6
2146491245069	A264	Chinmay Ashok Telrandhe	9	7	8	10	4
2146491245070	A265	Sameer Pandurangji Pichkate	15	5	1	11	4
2146491245072	A266	Kanak Vinod Agalekar	19	11	15	19	12
2146491245073	A267	Arham Roshan Sheikh	18	7	7	12	8
2146491245074	A268	Khushi Nilesh Kalantri	16	7	5	12	6
2146491245075	A269	Kashish Anil Dafe	20	13	14	18	10



Prof. U. S. Pote  
Departmental Exam Incharge




Prof. S. A. Kale  
Head of Department




**BAJAJ INSTITUTE OF TECHNOLOGY, WARDHA****DEPARTMENT OF COMPUTER ENGINEERING****SESSION 2022-23 (ODD) (Sem: III(B))****Notice**

Dear students please find below the DBATU DSY Mid Semester Examination Winter-22 marks. If you have any grievances please contact respective subject incharge and get it clarified on or before 31/01/2023 up to 3:40 PM

PRN No.	ROLL NO.	NAME OF STUDENT	Engineering Mathematics - III (BTBS301)	Discrete Mathematics (BTCOC302)	Data Structures (BTCOC303)	Computer Architecture & Organization (BTCOC304)	Object Oriented Programming in Java (BTCOC305B)	Avg Marks (out of 20)
2246491245502	B258	Amita Laxjewar	17	14	14	19	13	15.4
2246491245510	B259	Harshak Pohankar	16	13	16	19	6	14.0
2246491245507	B260	Asanksha Rai	17	11	13	18	13	14.3
2246491245505	B261	Vaishnavi Kolhe	12	11	16	18	14	14.2
2246491245503	B262	Bhusha Kanoje	19	15	16	19	11	16.0
2246491245506	B263	Ayushi Bhatnagar	4	8	1	11	2	5.2
2246491245504	B264	Riddhi Chhajed	8	13	9	16	6	10.4
2246491245511	B265	Mital Talam	3	8	9	6	8	6.8
2246491245501	B267	Nikita Rokhade	20	15	15	19	13	16.4
2246491245509	B268	Aarohi Pillai	5	7	6	9	4	6.2
2246491245508	B269	Charan Kulkarni	15	16	8	9	2	10.0

  
Mrs. U.N. Pote  
Dept Exam Incharge

  
Prof. S.A. ...  
Head Of The Dept.



Dr. Babasaheb Ambedkar Technological University, Lonere  
**BAJAJ INSTITUTE OF TECHNOLOGY**  
PIPRI-WARDHA

Sr. No. **7246**

Examination:- MID Semester / Practical

Date: 31/01/23

Course & Branch: Computer Engineering

Semester III

Subject & Code: CAO BTCOC304 B62

PRN No.: 2246491245503 (62)

Invigilator's Name: U. N. Patil

Invigilator's Sign: [Signature]

Q1] MCQ

a] => B) Von-Neumann bottleneck ✓

b] => A) 1110000 ✓

c] => A) 8576 ✓

d] => D) All of the mentioned ✓

e] => D) hard disk ✓

f] => B) 0101 ✓

5 is positive number so no need to take 2's complement.

Q2] Short Answer Questions

b] Represent the no.  $1/16$  in IEEE single precision floating point.

=> Given,

$$n_0 = 1/16 = 0.0625$$

a] Convert it into Binary

$\frac{16+5}{20} = \frac{9}{20}$

Seen  
Beforago

5

**GRIEVANCE RECORD**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**

**Department of Electrical Engineering**

Grievance Redressal Cell

- Display of Mid-semester Examination (MSE) Marks on the departmental notice board with answer paper showing schedule
  
- Answer Paper Showing with students' signature on paper
  
- In Case of any grievances, students will submit the Grievance form to the Head of the Department
  
- Expert Committee will Re-valuate the Paper within a week time
  
- If the Variance in marks is +/- 8%, re-assessment marks would be awarded
  
- Every student will sign on the paper after re-valuation

  
**HEAD**  
Department of Electrical Engineering  
KJ Somaiya Institute of Technology, NARODA

Sample Format: Blank

	<b>Shiksha Mandal's</b> <b>Bajaj Institute of Technology, Wardha</b> (Affiliated to DBATU, Lonere, Rajgad, Maharashtra)	Academic Session: 2021-22
		Doc. No.: BITACAD/Electrical/ GRC/GF/2021
		Date: 03/04/2022

## Grievance form

Name of the Student : .....

Semester : .....

PRN No : .....

Name of Subject : .....

Maximum Marks : .....

Marks obtained: ..... Marks after Revaluation: .....

Remark of Expert committee :- Under valuation / Under valuation/ Total Mistake

Comment of expert: -

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---

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Signature of Expert

Signature of Head of the Dept

Signature of Student



Double Q.3 b) T.T of NAND



Dr. Babasaheb Ambedkar Technological University, Lonere

**BAJAJ INSTITUTE OF TECHNOLOGY**

PIPRI-WARDHA

Sr. No. **3547**

Examination:- MID Semester/Practical

Date: 26/5/2022

Course & Branch : Electrical Engineering Semester 4<sup>th</sup>

Subject & Code : ADE

PRN No. : 2146491293501

Invigilator's Name : V.M. Thakur Invigilator's Sign.

Q.1 Fill in the blanks:

Ans 1) ~~b) the reverse biasing of emitter-base junction.~~  
d) ~~the early removal of stored base charge during saturation.~~

Ans 2) a) N-type material. (01) (00)

Ans 3) b) 0.7 V. (01)

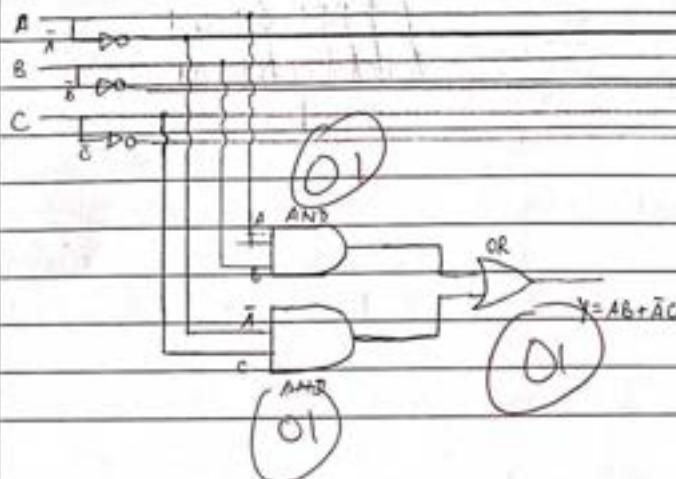
Ans 4) a) 10010 (01)

Ans 5) a) FF2 (01)

Ans 6) a) 1 (01)

Q.2.

Ans b)





Dr. Babasaheb Ambedkar Technological University, Lonere  
counting 48:-11

Seen  
 @Presh

**BAJAJ INSTITUTE OF TECHNOLOGY**  
 PIPRI-WARDHA

Sr. No. **3531**

Examination :- MID Semester / Practical

Date : 26-05-22

Course & Branch : Electrical engineering

Semester 4th

Subject & Code : Analogy and digital electronics (BTBS404)

PRN No. : 20464912948

Invigilator's Name : V. M. Thakur

Invigilator's Sign. [Signature]

07/20  
08/20  
 After Recheck  
 Presh

que)	Statement
p.1)	
i)	
00	c) the forward biasing of emitter-base junction
ii)	
01	a) N-Type material.
iii)	
01	0.7V
iv)	
01	a) 10010
v)	
01	FF2
vi)	
01	a) 1

05  
 total

**GRIEVANCE RECORD**  
**DEPARTMENT OF CIVIL ENGINEERING**

**Bajaj Institute of Technology,**  
Pipri-Wardha  
Post Box. No. 25, Pin code: 442001

**Department of Civil Engineering**

---

Ref.No.BIT/CIVIL/22-23/Notice/HOD/23

Date:28/10/2022

**NOTICE**

All the students are informed that the MSE marks are displayed on the department's notice board. If anybody has any grievances about the marks given, they could contact their respective subject teacher and resolve the same.



**Dr. S.M. Mahajan.**  
Head, Department of Civil Engineering.

# **University Level Grievances**





Shiksha Mandal's

## Bajaj Institute of Technology, Wardha

(A Hindi Linguistic Minority Institute)

Approved by AICTE, DTE and Govt. of Maharashtra ; DTE Code - 4649

Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, Dist. Raigad

Post Box No. 25, Arvi Road, Pipli, Wardha - 442001. Phone : 07152-295473, Fax : 230506

Ref. No. BIT/GRS/53/ **HA** 12022-23

Date : 21/01/23

### OFFICER ORDER

Following committee has been constituted for Grievance Redressal of the Institute; as per AICTE norms. The members will function as per the rules and regulations attached with this order.

### GRIEVANCE REDRESSAL COMMITTEE

No.	Name	Post
1.	Dr. Narendra M. Kanhe (Principal)	Chairman
2.	Dr. H. S. Joshi (Professor in Elect. Engg., Affiliating University, DBATU)	Member
3.	Dr. B. F. Jogi (Registrar, Affiliating University, DBATU)	Member
4.	Dr. Pawan A. Chandak (Associate Professor in Mech. Engg.)	Member

Chairman  
Shiksha Mandal, Wardha

**GRIEVANCE RECORD**

**DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERISTY, LONERE**

**SAMPLE NOTICE FOR PHOTO COPIES/ REVALUATION OF ANSWER BOOKS**

DBATU/EXAM/2019/193

Date: 11/04/2019

**NOTICE:**

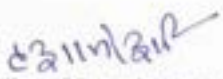
Sub: Application for getting **Photo Copy/Revaluation** of Answer books, Examination for First and Second Year B. Tech, B. Arch, B. Pharm, M. Arch, M. Pharm (All) Courses – Regular and Supplementary Exam Winter Semester 2018.

Students wishing to apply for Photocopies, and Revaluation of answer books for Winter Semester Examination 2018, are requested to submit their application form online through their respective login on [formfilling.dbatuapps.in](http://formfilling.dbatuapps.in).

The schedule for the application and the fees are as follows:

Activity	Start Date for	Last Date for	Fees
Photocopy of Answer Books	12-04-2019 (Friday)	15-04-2019 till 5.30 pm (Monday)	Rs. 200/- per Subject
Revaluation	12-04-2019 (Friday)	18-04-2019 till 5.30 pm (Thursday)	Rs. 300/- Per Subject

The students are **requested to confirm that the status of the payment made is "Captured"**. The applications with payment status as "Initiated", "Null", "Failed" or anything else is not successfully submitted and the students may not be allowed to appear for the examination or their performance will not be considered.

  
Controller of Examinations (I/C)

**Copy to:**

1. Hon<sup>ble</sup> Vice Chancellor (For Information)
2. The Registrar (for information)
3. The Finance Officer
4. Principal/Director of all the affiliated institutes (for necessary action)
5. Head of the Departments of Dr. B. A. T. U. Lonere (for Necessary action)
6. OSD, Regional centers/Sub-Centers
7. Students Notice Board
8. University Website [www.dbatu.ac.in](http://www.dbatu.ac.in)

**SAMPLE UNIVERSITY MARKLISTS**

**BEFORE REVALUATION**



**Dr. Babasaheb Ambedkar Technological University**  
LONERE - RAIGAD, MAHARASHTRA

(Established by Government of Maharashtra & Governed by Dr. Babasaheb Ambedkar Technological University Act No. XXXI of 2014)

**SEMESTER GRADE REPORT**

Sr. No. : 0950054

EXAMINATION : SUMMER SEMESTER EXAMINATIONS 2022  
FACULTY : ENGINEERING AND TECHNOLOGY  
INSTITUTE NAME : BAJAJ INSTITUTE OF TECHNOLOGY, WARDHA  
PROGRAMME : BACHELOR OF TECHNOLOGY (CIVIL ENGINEERING)  
PRN : 40464920181119110079 SEMESTER : EIGHTH  
STUDENT'S NAME : TALHAN CHETANA VINOD

SUBJECT CODE	SUBJECT NAME	CREDITS	GRADE
BTCVSS801D	MAINTENANCE AND REPAIR OF CONCRETE STRUCTURES	3	NC
BTCES802C	REMOTE SENSING ESSENTIALS	3	DD
BTCEP803	IN-HOUSE PROJECT OR INTERNSHIP AND PROJECT IN INDUSTRY	15	BC



CURRENT SEMESTER PERFORMANCE			CUMULATIVE PERFORMANCE		
CREDITS	GRADE POINTS	SGPA	CREDITS	GRADE POINTS	CGPA

SUBJECT/S PENDING FOR COMPLETION

28/08/2022  
DATE :



*(Signature)*  
CONTROLLER OF EXAMINATIONS

## AFTER REVALUATION

TALHAN CHETANA VINOD ▾														
Revaluation Summer Semester Examinations 2022														
CIVILENG_SEM8 - B.Tech CIVIL Sem8														
Subject Code	Subject Name	Total Credits	Max Marks	CA1	CA2	MTE	ETE	REM	Grace Marks	Total Marks	Out of 100 Marks	Grade	Grade Points	Result
BTCVSS801D	Maintenance and Repair of Concrete Structures	3	100	9	8	14	15	-	-	46	46	DE	6	PASS
BTCES802C	Remote Sensing Essentials	3	100	10	10	13	13	-	-	46	46	DD	6.50	PASS
BTCEP603	In-house Project or Internship and Project in Industry	15	50	20	20	-	-	-	-	40	80	BC	8	PASS
Current Semester Performance						Cumulative Performance								
Credits		Grade Points		SOPA		Credits			Grade Points			COPA		
21		158		7.52		165			1283			7.78		





Shiksha Mandal's  
**Bajaj Institute of Technology**  
Pipri-Wardha  
Post Box. No. 25, Pin code: 442001

Phone: 07152- 295473 Fax: 07152-230506 Email ID: bit@bitwardha.ac.in

### Students' Grievance Redressal Committee


**Report**


**Date: - 13/12/2022**

Dr. Narendra Kanhe (Chairperson) and Dr. Pawan Chandak (Member) of Students' Grievance Redressal Committee had discussed following points in the meeting held on 12/12/2022 at 4.30 PM in Principal's office.

**Following points were discussed:**

- Firstly the follow up of previous meeting was taken. Chairperson appreciated the efforts of concern members in quick redressal of students' grievances.
- The chairperson got informed about the student issues related to university portal. He also briefed that some of the examination forms missing in the institute's login. He also informed that the same has been communicated to DRATT.
- A student grievance about missing of his vehicle from parking had been discussed and it was decided to put the issue in board meeting.
- The student grievance related to revaluation of university papers and it is decided to communicate to DBATU about the same.
- It was also decided in the meeting to resume pending work of water cooler installation.
- It is decided to provide link for online submission of Students' Grievance on institute website.
- Consolidated action taken report is attached herewith.
- All the university related grievances are communicated to university representatives telephonically.

  
Dr. Pawan Chandak  
Member  
Students' Grievance Cell

  
Principal  
Bajaj Institute of Technology, Wardha

Date : 05/12/2022

To,

The Principal  
BIT, Puri (M), Odisha

Respected Sir,

I myself along with my two friends named below have filled the the remedial exam forms online through our login ID. But when asked, the institute is unable to see the forms in their login.

We kindly request you to do the needed in this regard.

Thanking you.

Sachin Chaudhari ~~Sachin~~  
Sarang Kunda ~~Saranga~~  
Rishabh Choudhary ~~Rishabh~~

Dr. Choudhary, look  
into this ~~issue~~ ~~problem~~

PRINCIPAL

Enaj 1  
BIT, Puri (M), Odisha

PRINL Wardha



Shilaha Mandal's  
**Bajaj Institute of Technology,**

Pipri-Wardha  
Post Box No. 25, Pin code : 442001

Email : [bit@bitwardha.ac.in](mailto:bit@bitwardha.ac.in) Phone 07152-295473

Ref No. : BIT/ 3 / 2 / 2022-2023

Date : 07/12/2022

पुनी,  
परीक्षा नियंत्रक,  
डॉ. नानासाहेब अंबेडकर विद्यापीठ,  
कोठे

संदर्भ:- 1) आगचे पत्र क्रमांक Ref No. BIT / 254 / 2022 / 21 दिनांक - 09/11/2022

विषय :- तृप्तम वर्ष (Remedial Summer Semester 2022) च्या विद्याध्यायी जाणवार्डन वेगळ केव्हापर परीक्षेचा  
द्वारे पाठ्यक्रमाची कनिष्ठ कॉमिनिममचे निव्वळ अंकाव्हावळव.

गुतीपर,

उगरोळ संवर्षीय पत्राचे अनुषंगाने आगवाळ कळविणव्हाव वेने की, काळीन विनेल्वा तपळीलपत्राचे अडर  
निव्वळवार्डनी आगव्हा काळीन प्रसुन जाणवार्डन वेगळ केने आदे एव वेगळ केव्हापर परीक्षेचा फॉर्म आगव्हावार्डी कॉलेज  
कॉमिनिममचे दिव्हाव्हा. काळधी तुम्हागा दिनांक. 09/11/2022 रोजी या विषयाच्या अनुषंगाने पत्र गावर केने गादे.  
उमेय Remedial Summer Semester 2022 ची परीक्षा दिनांक 12/12/2022 ते 15/12/2022 वा होव्हाव आदे.  
काळीलपत्राचे विद्याध्यायीचा उपदीक्ष.

Sl. No.	Name of Student	PRN	Branch	Receipt No. / Payment Id	Date	Amount	Payment Status
1	CHOUHAN SACHI IVAN	2146491245036	Computer Engg.	Receipt No. 1335432/2223	21/10/2022	600/-	Initiated
2	FUNDE SURLANG SUNIL	2146491293042	Electrical Engg.	Receipt No. 1318985/2223	23/10/2022	1200/-	Initiated
3	BIJESH KUMAR BHARDWAJ	2146491191014	Mechanical Engg.	16664257/20094177	22/10/2022	300/-	Initiated

इदी नवीन विनेल्वा आदिनीच्या अनुषंगाने आर्वेवार्डी कळव कुपवा कळविणव्हाव कावी.  
कुपवा आदीले या विषयापर लक्ष देव्हाव वावे,  
हा निव्वळ,  
आगवाळ आदीनीय आनव.

  
Principal  
Bajaj Institute of Technology  
Pipri, Wardha

अनुषंग - Copy of Transaction Details Attached



Dr. Dattatraya Ambedkar Technological University, Lonere, Rajgad(402100)

**EXAMINATION HALL TICKET**  
Barnardhi Summer - 2022-23

Roll No.	CH0000015428 (JYAN)	Roll	014049248008	
ENR01	00.2022ajchoukhatkhatwadhawar.in	Mobile	7774709960	
Course	Bachelor of Technology (Computer Engineering)	Program	Bachelor of Technology	
Gender	Female	Year	2	
College	Rajji Institute of Technology, Wardha	Matric Name	RU04	

Sr.No.	Course Code	Subject Code	Subject Name	Pattern	Exam Date	Exam Time
1	1045	BT000403	Operating Systems	0003		
2	1045	BT000404	Probability and Statistics	0003		
3	1045	BT000405	Digital Logic Design & Microprocessors	0007		

Important Instructions to students:

1. Examination Hall Ticket will be considered valid only if signed by Competent Authority.
2. Possession of papers, books, notes of any kind, use of mobile phone or any other device to assist or get assistance from any other student for strictly prohibited and malpractices of any nature is punishable as per the Ordinances of Dr. Dattatraya Ambedkar Technological University.
3. Student should occupy their seats before 10 minutes of Examination.

\*\*Note:

Kindly confirm date and time from exam time table issued by DEATU university.

Controller of Examinations

Date: 10/05/2022



Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad (422103)

### EXAMINATION HALL TICKET

Remedial Summer - 2022-23

Full Name	FUNDI SAKAMG SUNE	POW	34840159043
Email	SATON@fundel@gmail.com	Mobile	782904678
Course	Bachelor of Technology (Electrical Engineering)	Program	Bachelor of Technology
Gender	Male	Year	2
College	Bajaj Institute of Technology, Washra	Mother Name	KISHORI FUNDI



Sr No	Course Code	Subject Code	Subject Name	PODUM	EXAM DATE	EXAM TIME
1	FUN3	ETEE401	Network Theory	2021		
2	FUN3	ETEE402	Power System	2021		
3	FUN3	ETEE404	Analog and Digital Electronics	2022		
4	FUN3	ETEE405C	Advance Renewable Energy Sources	2021		

#### Important instructions to student:

1. Examination Hall Ticket will be considered valid only if signed by Competent Authority.
2. Possession of papers, notes, notes of any kind, use of mobile phone or any attempt to assist or get assistance from any other student/s is strictly prohibited and malpractice of any nature is punishable as per the ordinances of Dr. Babasaheb Ambedkar Technological University.
3. Students should carry their valid photo ID card/ID of Examination.

#### \*\* Note:

Kindly confirm date and time from exam time table issued by DQATU university

Controller of Examinations

Date: 01/12/2023

  
**Dr. Babasaheb Ambedkar Technological University**  
**Original Copy**

**Receipt No :** 180240001      **Date :** Thursday, 15 December 2022

**Under Section :** 1007 (Finance And Accounts Section, Laxmi)  
**Account Name :** 181116 (MBA Fee) (MBA Fee)

**Applicant :** Ganesan, P. Anand Kumar Kumar Ganesan 2022  
**Send Address :** 74 7571, 8574, 9222, Road, K. P.      **Website :** www.atsu.ac

No. Receipt No	Amount (Rs)
1. 181 180240001 Registration Fee	500.00
2. 181 180240001 Migration/Probation Fee	0.00
3. 181 180240001 Progress Certificate Fee	0.00
4. 181 180240001 Mid-Semester Fee	0.00
5. 181 180240001 Re-entry Fee	0.00
6. 181 180240001 Retention Fee	0.00
7. 181 180240001 Tuition Fee	0.00
8. 181 180240001 University Fee	0.00
9. 181 180240001 Library Fee	0.00
10. 181 180240001 Computer Charge (C.A.) & Technology Fee	0.00
11. 181 180240001 Transport Fee	0.00
<b>Subject To Refundation Receipt Total</b>	<b>500.00</b>

**Receipt No. 180240001 / Date Issued Receipt Date**  
**Amount (Rs) : 500**

**Signature :** \_\_\_\_\_  
**Date :** 15.12.2022      **By :** P. Anand Kumar Kumar Ganesan, P. Anand Kumar Kumar Ganesan 2022  
**College :** 180240001 (MBA Fee) (MBA Fee)

**Signature :** \_\_\_\_\_  
**Date :** 15.12.2022      **By :** P. Anand Kumar Kumar Ganesan, P. Anand Kumar Kumar Ganesan 2022  
**College :** 180240001 (MBA Fee) (MBA Fee)

**Signature :** \_\_\_\_\_  
**Date :** 15.12.2022      **By :** P. Anand Kumar Kumar Ganesan, P. Anand Kumar Kumar Ganesan 2022  
**College :** 180240001 (MBA Fee) (MBA Fee)

**Page 1 of 1**

  
**Dr. Babasaheb Ambedkar Technological University**  
**University Copy**

**Receipt No :** 180240001      **Date :** Thursday, 14 December 2022

**Under Section :** 1007 (Finance And Accounts Section, Laxmi)  
**Account Name :** 181116 (MBA Fee) (MBA Fee)

**Applicant :** Ganesan, P. Anand Kumar Kumar Ganesan 2022  
**Send Address :** 74 7571, 8574, 9222, Road, K. P.      **Website :** www.atsu.ac

No. Receipt No	Amount (Rs)
1. 181 180240001 Registration Fee	500.00
2. 181 180240001 Migration/Probation Fee	0.00
3. 181 180240001 Progress Certificate Fee	0.00
4. 181 180240001 Mid-Semester Fee	0.00
5. 181 180240001 Re-entry Fee	0.00
6. 181 180240001 Retention Fee	0.00
7. 181 180240001 Tuition Fee	0.00
8. 181 180240001 University Fee	0.00
9. 181 180240001 Library Fee	0.00
10. 181 180240001 Computer Charge (C.A.) & Technology Fee	0.00
11. 181 180240001 Transport Fee	0.00
<b>Subject To Refundation Receipt Total</b>	<b>500.00</b>

**Receipt No. 180240001 / Date Issued Receipt Date**  
**Amount (Rs) : 500**

**Signature :** \_\_\_\_\_  
**Date :** 14.12.2022      **By :** P. Anand Kumar Kumar Ganesan, P. Anand Kumar Kumar Ganesan 2022  
**College :** 180240001 (MBA Fee) (MBA Fee)

**Signature :** \_\_\_\_\_  
**Date :** 14.12.2022      **By :** P. Anand Kumar Kumar Ganesan, P. Anand Kumar Kumar Ganesan 2022  
**College :** 180240001 (MBA Fee) (MBA Fee)

**Signature :** \_\_\_\_\_  
**Date :** 14.12.2022      **By :** P. Anand Kumar Kumar Ganesan, P. Anand Kumar Kumar Ganesan 2022  
**College :** 180240001 (MBA Fee) (MBA Fee)

**Page 1 of 1**