

**VIDYA PRATISHTHAN'S**  
**KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI**  
**(Autonomous institute)**

**Minutes of Academic Council Meeting**

Date: 29/08/2024


The meeting of the Academic Council was held on 28 August 2024 (from 03.00 to 6.00 pm).






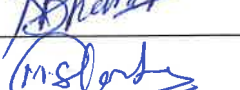
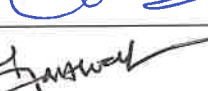

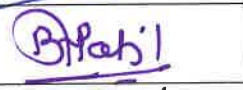



- **Meeting was Chaired by:** Dr. R. S. Bichkar, Principal, VPKBIET, Baramati
- **Meeting Date:** 28/08/2024 **Time:** 03.00 PM onwards
- **Online meet link:** <https://meet.google.com/erk-kfbf-vbr>

**Agenda of the meeting:**

- Actions taken on earlier recommendations given by the Academic Council.
- Presentation of Curriculum Structures & relevance to NEP Components.
- Approval to Revised Academic Council.
- Equivalence of Courses for Students Migrating from SPPU Structure to Autonomous Structure (Year Down and Branch Change Students).
- Revised Rules and Regulations of Examinations by COE.
- Allotment of Honors, Double Minors, MDMs, and Open Electives.

The following Academic Council Members were present at the meeting:

Sr. No.	Name of Attendees	Designation	Sign
1.	Dr. R. S. Bichkar	Principal, VPKBIET, Baramati (Chairman)	
2.	Dr. Aditya Abhyankar	Dean Faculty of Technology Professor, Department of Technology, SP Pune University SPPU, Pune (University Nominee).	
3	Dr. Manik Gaikwad	Principal Sinhgad Institute of Technology, Lonavala Pune (University Nominee)	Present Online
3	Dr. Pradeep Mane	Principal AISSMS IOIT, Pune (University Nominee)	Present Online
4	Dr. D. S. Bormane	Principal, AISSMS, Pune (Governing Body Nominee)	Present Online

5	Dr. Ashutosh Marathe	Dean Academics, VIT Pune (Governing Body Nominee)	
6	Dr. Bharat Shinde	Principal, Vidya Pratishthan's Arts, Science And Commerce College (Governing Body Nominee)	Present Online
7	Dr. Mahesh Kolte	Professor and Head E&TC Department, PCCOE Pune (Governing Body Nominee)	Present Online
6.	Dr. S. M. Bhosle	Dean Academics, VPKBIET, Baramati	
7.	Dr. C. B. Nayak	Head Autonomy, VPKBIET, Baramati	
8.	Dr. R. K. Shastri	Registrar, VPKBIET, Baramati	
9.	Dr. A. H. Kolekar	COE, VPKBIET, Baramati	
10.	Dr. G. J. Chhajed	HOD Computer Engineering VPKBIET, Baramati	
11.	Dr. T. V. Bhandare	HOD Information Technology VPKBIET, Baramati	
12.	Dr. M. S. Lande	HOD Mechanical Engineering VPKBIET, Baramati	
13.	Ms. P. N. Jaiswal	HOD Electrical Engineering VPKBIET, Baramati	
14.	Dr. N. T. Surywanshi	HOD Civil Engineering VPKBIET, Baramati	
15.	Dr. B. H. Patil	HOD ENTC Engineering VPKBIET, Baramati	
16.	Dr. C. S. Kulkarni	HOD AIDS Department VPKBIET, Baramati	
17.	Dr. S. Morkhade	Dean R & D, VPKBIET, Baramati	
18.	Mr. P. M. Patil	Member, Academic Council, VPKBIET, Baramati	

#### Details of presentations In the Academic Council meeting:

1. Dr. R. S. Bichkar, Principal VPKBIET, Baramati, has welcomed all hon'ble members and given a detailed UG, PG Syllabus overview. He presented action taken on recommendations of the academic council in the previous meeting and described updates on every aspect of the implementation of autonomy, course structure, and syllabus for UG and PG as per the NEP-2020 guidelines with all details to members during the meeting.

2. Dr. S M Bhosle, Dean of Academics has presented a revised Academic Council, Course Equivalency Strategy, Mapping of courses with GATE Examinations NEP compliance, and academic disciplinary actions taken.
3. Dr. A. H. Kolekar, Controller of Examinations, VPKBIET, Baramati, presented the Amendments in Examination Rules and New Ordinances along with anomalies, cases and actions taken.
4. Dr. B H Patil explained a sample curriculum structure of S.Y ENTC for SEM-III & SEM-IV.

#### **Suggestions/Remarks/Comments**

The honorable committee members reviewed and discussed every aspect related to curriculum structure, NEP-2020 components, teaching/learning methodology, grading scheme, examination pattern, etc. The Honorable Academic Council Committee has given the following comments and valuable suggestions.

1. Honorable Committee Members appreciated the autonomy implemented by VPKBIET in line with NEP 2020 guidelines.
2. Recommended to reduce Credits for Physics to 3 Credits Course and give more weightage to Mathematics as 4 Credits Course.
3. The number of units in course syllabus and the Unit-wise weightage of marks for IN-SEM and END-SEM Exam of theory two / three / four Credit Course were approved.
4. Appreciated the Mapping of S.Y. Courses of the ENTC department with the GATE Exam curriculum. Similar mapping is done for other branches as well.
5. Approved the Credit distribution as per NEP-2020 guidelines.
6. F.Y. Results comparison with SPPU results of last year were also discussed by Dr. Disale.
7. The amendments in the Rules of the Examination system related to Grace Marks, Grading system, Ordinance for PWD students, and grant of additional marks for student's participation in Extracurricular Activities as per Ordinance no. 163 of SPPU were approved.
8. Recommended to allow students to re-appear for written exams for more than two courses for grade improvements from F.Y. itself.
9. Dr. Kolte recommended keeping the Universal Human Values Course in VEC Category instead of offering it as an Open Elective.
10. Dr. Mane raised discussion about limiting the maximum number of students to 70 students for Open Electives and MDMs. However Dr. Bichkar has discussed the reasons for such limitations that include availability of limited labs, teachers and other resources.

11. The issue of the type of courses offered in baskets of Open Electives and MDMs was raised by Dr. Mane. However after discussion and referring to the NEP 2020 guidelines document, the committee approved our current implementation and courses offered.

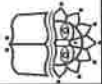



Dr. S. M. Bhosle

Dean Academics, VPKBIET, Baramati

Dr. R. S. Bichkar

Principal, VPKBIET, Baramati



WELCOME  
To

ACADEMIC COUNCIL MEETING  
(28/08/2024)

Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology, Baramati  
(NAAC 'A+' Accredited, An Autonomous Institute)

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Welcome Expert Members to Academic Council

S.N	Experts Name	Institute	Designation
1	Dr. Aditya Abhyankar	Dean Faculty of Technology Professor, Department of Technology, SPPU	University Nominee
2	Dr. Manik Galikwad	Principal Sinhgad Institute of Technology, Lonavala Pune	University Nominee
3	Dr. Pradeep Mane	Principal AISWS IOT, Pune	University Nominee
4	Dr. D.S.Bormane	Principal AISWS College of Engineering, Pune	Governing Body Nominee
5	Dr. Ashutosh Marathe	Dean Academics, VIT Pune	Governing Body Nominee
6	Dr. Bharat Shinde	Principal, Vidya Pratishthan's Arts, Science And Commerce College	Governing Body Nominee
7	Dr. Mahesh Kolhe	Professor and Head ESTC Department, PCCOE Pune	Governing Body Nominee

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ACADEMIC COUNCIL MEETING (28/08/2024)

Agenda

1. Actions taken on earlier recommendations given by the Academic Council.

2. Presentation of Curriculum Structures & relevance to NEP Components.

3. Equivalence of Courses for Students Migrating from SPPU Structure to Autonomous Structure (Year Down and Branch Change Students).

4. Revised Rules and Regulations of Examinations by COE.

5. Approval to Revised Academic Council.

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Action Taken on Recommendations of 1<sup>st</sup> Academic Council

▪ Hon. members suggested making the RM course a 2-credit course in one semester. This suggestion is accepted and implemented in the 5<sup>th</sup> and 7<sup>th</sup> Semester. (The Research Methodology course in III/IV, VI, and VII semesters are for 2, 1, and 1 credit respectively.)

▪ Hon. Members suggested reducing the Total Credits of the First Year, instead of 44 credits. Accordingly, the credits were reduced to 41 credits, so that there will be more credit flexibility in SE, TE, and BE courses. This recommendation is accepted and implemented.

▪ A Foreign Language Course is proposed in the 5<sup>th</sup> & 6<sup>th</sup> semester.

▪ A Compulsory two-credit course on Environment Science is introduced in 6<sup>th</sup> Semester.

▪ Indian Knowledge System (IKS) is offered in the first year.

▪ Honorable members suggested offering some Swayam / Moocs Courses. This suggestion is implemented.

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# Revised Academic Council

Revised the Academic Council, since the HODs' and Deans' appointments were done on rotation basis.

**Academic Council at SYMBIOTA**

Sl. No.	Name	Designation	Department	Term
1	Dr. Mahesh K. Kakade	Head of Institute	Engineering	2023-24
2	Dr. Pradip Pathare	Deputy Head of Institute	Engineering	2023-24
3	Dr. Anil Patil	Deputy Head of Institute	Engineering	2023-24
4	Dr. A. Kulkarni	Deputy Head of Institute	Engineering	2023-24
5	Mrs. P. B. Bole	Deputy Head of Institute	Engineering	2023-24

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## CURRICULUM EQUIVALENCE COMMITTEE

As per the recommendation from Dr. Mahesh Kakade (Controller of Examinations, SPPU Pune) the Curriculum Equivalence Committee has been formed to Ensure and Certify Equivalence of Add-on Courses taken by Year Down and Branch Change students.

**Add-on Courses for Equivalence of Degree**

Sl. No.	Add-on Course	Delivery Mode	Coordinator
1	Programme Core Course*	DEPT Teaching / SWAYAM/NPTEL	HOD/Dept Acad Coordinator
2	Workshop (IEET)	Institute Level Course (Common for All)	Dr. Pradip Pathare
3	Computer Proficiency (CEC)	Institute Level Course (Common for All)	Dr. Anil Patil
4	Communication and Professional Skills	Institute Level Course (Common for All)	Dr. A. Kulkarni
5	Indian Knowledge System	Institute Level Course (Common for All)	Dr. A. Kulkarni
6	Cocurricular Courses	Institute Level Course (Common for All)	Mrs. P. B. Bole

\*For branch change students (Electrical Engg to AIE)

**Curriculum Equivalence Committee**

Sl. No.	Name	Designation	Department	Term
1	Dr. Mahesh K. Kakade	Head of Institute	Engineering	2023-24
2	Dr. Pradip Pathare	Deputy Head of Institute	Engineering	2023-24
3	Dr. Anil Patil	Deputy Head of Institute	Engineering	2023-24
4	Dr. A. Kulkarni	Deputy Head of Institute	Engineering	2023-24
5	Mrs. P. B. Bole	Deputy Head of Institute	Engineering	2023-24

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## F.Y. B. Tech Sem-I Curriculum Structure (A)

Sl. No.	Category	Student Name	Roll No.	Subject Code	Subject	Subject Credits	Teaching Scheme	Examination Scheme	Total
1	Engg	Dr. Mahesh K. Kakade	1001	ME101	Engineering Mathematics-I	4	40	100	140
2	Engg	Dr. Pradip Pathare	1002	ME102	Engineering Mathematics-II	4	40	100	140
3	Engg	Dr. Anil Patil	1003	ME103	Engineering Mathematics-III	4	40	100	140
4	Engg	Dr. A. Kulkarni	1004	ME104	Engineering Mathematics-IV	4	40	100	140
5	Engg	Mrs. P. B. Bole	1005	ME105	Engineering Mathematics-V	4	40	100	140
6	Engg	Dr. Mahesh K. Kakade	1006	ME106	Engineering Mathematics-VI	4	40	100	140
7	Engg	Dr. Pradip Pathare	1007	ME107	Engineering Mathematics-VII	4	40	100	140
8	Engg	Dr. Anil Patil	1008	ME108	Engineering Mathematics-VIII	4	40	100	140
9	Engg	Dr. A. Kulkarni	1009	ME109	Engineering Mathematics-IX	4	40	100	140
10	Engg	Mrs. P. B. Bole	1010	ME110	Engineering Mathematics-X	4	40	100	140
11	Engg	Dr. Mahesh K. Kakade	1011	ME111	Engineering Mathematics-XI	4	40	100	140
12	Engg	Dr. Pradip Pathare	1012	ME112	Engineering Mathematics-XII	4	40	100	140
13	Engg	Dr. Anil Patil	1013	ME113	Engineering Mathematics-XIII	4	40	100	140
14	Engg	Dr. A. Kulkarni	1014	ME114	Engineering Mathematics-XIV	4	40	100	140
15	Engg	Mrs. P. B. Bole	1015	ME115	Engineering Mathematics-XV	4	40	100	140
16	Engg	Dr. Mahesh K. Kakade	1016	ME116	Engineering Mathematics-XVI	4	40	100	140
17	Engg	Dr. Pradip Pathare	1017	ME117	Engineering Mathematics-XVII	4	40	100	140
18	Engg	Dr. Anil Patil	1018	ME118	Engineering Mathematics-XVIII	4	40	100	140
19	Engg	Dr. A. Kulkarni	1019	ME119	Engineering Mathematics-XIX	4	40	100	140
20	Engg	Mrs. P. B. Bole	1020	ME120	Engineering Mathematics-XX	4	40	100	140
21	Engg	Dr. Mahesh K. Kakade	1021	ME121	Engineering Mathematics-XXI	4	40	100	140
22	Engg	Dr. Pradip Pathare	1022	ME122	Engineering Mathematics-XXII	4	40	100	140
23	Engg	Dr. Anil Patil	1023	ME123	Engineering Mathematics-XXIII	4	40	100	140
24	Engg	Dr. A. Kulkarni	1024	ME124	Engineering Mathematics-XXIV	4	40	100	140
25	Engg	Mrs. P. B. Bole	1025	ME125	Engineering Mathematics-XXV	4	40	100	140
26	Engg	Dr. Mahesh K. Kakade	1026	ME126	Engineering Mathematics-XXVI	4	40	100	140
27	Engg	Dr. Pradip Pathare	1027	ME127	Engineering Mathematics-XXVII	4	40	100	140
28	Engg	Dr. Anil Patil	1028	ME128	Engineering Mathematics-XXVIII	4	40	100	140
29	Engg	Dr. A. Kulkarni	1029	ME129	Engineering Mathematics-XXIX	4	40	100	140
30	Engg	Mrs. P. B. Bole	1030	ME130	Engineering Mathematics-XXX	4	40	100	140

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## F.Y. B. Tech Sem-I Curriculum Structure (B)

Sl. No.	Category	Student Name	Roll No.	Subject Code	Subject	Subject Credits	Teaching Scheme	Examination Scheme	Total
1	Engg	Dr. Mahesh K. Kakade	1031	ME131	Engineering Mathematics-XXXI	4	40	100	140
2	Engg	Dr. Pradip Pathare	1032	ME132	Engineering Mathematics-XXXII	4	40	100	140
3	Engg	Dr. Anil Patil	1033	ME133	Engineering Mathematics-XXXIII	4	40	100	140
4	Engg	Dr. A. Kulkarni	1034	ME134	Engineering Mathematics-XXXIV	4	40	100	140
5	Engg	Mrs. P. B. Bole	1035	ME135	Engineering Mathematics-XXXV	4	40	100	140
6	Engg	Dr. Mahesh K. Kakade	1036	ME136	Engineering Mathematics-XXXVI	4	40	100	140
7	Engg	Dr. Pradip Pathare	1037	ME137	Engineering Mathematics-XXXVII	4	40	100	140
8	Engg	Dr. Anil Patil	1038	ME138	Engineering Mathematics-XXXVIII	4	40	100	140
9	Engg	Dr. A. Kulkarni	1039	ME139	Engineering Mathematics-XXXIX	4	40	100	140
10	Engg	Mrs. P. B. Bole	1040	ME140	Engineering Mathematics-XXXIX	4	40	100	140
11	Engg	Dr. Mahesh K. Kakade	1041	ME141	Engineering Mathematics-XXXIX	4	40	100	140
12	Engg	Dr. Pradip Pathare	1042	ME142	Engineering Mathematics-XXXIX	4	40	100	140
13	Engg	Dr. Anil Patil	1043	ME143	Engineering Mathematics-XXXIX	4	40	100	140
14	Engg	Dr. A. Kulkarni	1044	ME144	Engineering Mathematics-XXXIX	4	40	100	140
15	Engg	Mrs. P. B. Bole	1045	ME145	Engineering Mathematics-XXXIX	4	40	100	140
16	Engg	Dr. Mahesh K. Kakade	1046	ME146	Engineering Mathematics-XXXIX	4	40	100	140
17	Engg	Dr. Pradip Pathare	1047	ME147	Engineering Mathematics-XXXIX	4	40	100	140
18	Engg	Dr. Anil Patil	1048	ME148	Engineering Mathematics-XXXIX	4	40	100	140
19	Engg	Dr. A. Kulkarni	1049	ME149	Engineering Mathematics-XXXIX	4	40	100	140
20	Engg	Mrs. P. B. Bole	1050	ME150	Engineering Mathematics-XXXIX	4	40	100	140
21	Engg	Dr. Mahesh K. Kakade	1051	ME151	Engineering Mathematics-XXXIX	4	40	100	140
22	Engg	Dr. Pradip Pathare	1052	ME152	Engineering Mathematics-XXXIX	4	40	100	140
23	Engg	Dr. Anil Patil	1053	ME153	Engineering Mathematics-XXXIX	4	40	100	140
24	Engg	Dr. A. Kulkarni	1054	ME154	Engineering Mathematics-XXXIX	4	40	100	140
25	Engg	Mrs. P. B. Bole	1055	ME155	Engineering Mathematics-XXXIX	4	40	100	140
26	Engg	Dr. Mahesh K. Kakade	1056	ME156	Engineering Mathematics-XXXIX	4	40	100	140
27	Engg	Dr. Pradip Pathare	1057	ME157	Engineering Mathematics-XXXIX	4	40	100	140
28	Engg	Dr. Anil Patil	1058	ME158	Engineering Mathematics-XXXIX	4	40	100	140
29	Engg	Dr. A. Kulkarni	1059	ME159	Engineering Mathematics-XXXIX	4	40	100	140
30	Engg	Mrs. P. B. Bole	1060	ME160	Engineering Mathematics-XXXIX	4	40	100	140

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## Credit Distribution in Curriculum Structure as per NEP-2020

Semester NEP Course Category	I	II	III	IV	V	VI	VII	Credits Offered	Required Credits
BSC	7	6	4	-	-	-	-	17	18
BEC	8	6	-	-	-	-	-	16	12-16
BPC	-	-	15	15	7	4	4	45	44-56
MDM	-	-	3	3	3	3	-	15	14
DE	-	-	-	2	-	2	2	8	8
VSEC	2	2	-	2	-	-	-	8	8
ARC	2	-	-	-	-	-	2	4	4
Entrepreneurship/ Economics/ Management Courses	-	-	-	-	-	2	2	4	4
MS	-	2	-	-	-	-	-	2	2
VIC	-	-	-	-	2	-	2	4	4
CEP	-	-	-	2	-	-	-	2	2
PROJECT	-	-	-	-	2	-	-	4	4
Internship/OIT	-	-	-	-	-	12	12	12	12
Co-curricular Courses (CC)	2	2	-	-	-	-	-	4	4
MM	-	-	-	2	-	-	-	4	4
Total	21	20	22	22	20	21	22	168	168

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## VPMRBT: Autonomy Results (2023-24) in compare with SPPU (2022-23)

Sr. No.	Courses	SPPU Results 2022-23	Autonomy Results 2023-24	Result after Summer Term
1	Engineering Mathematics - I	71.64	71.31	90.38
2	Engineering Mathematics - II	71.34	69.82	83.08
3	Engineering Physics	75.23	76.5	84.25
4	Engineering Chemistry	78.72	61.5	74.46

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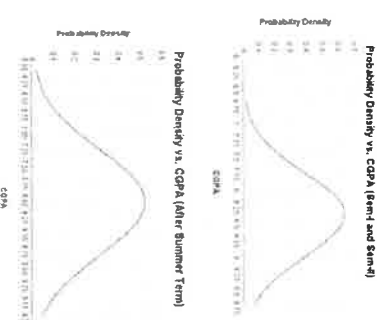
## Academic Results (AY 2023-24)

## After Semester - I &amp; II (Regular Exams)

Total Students Appeared	Total Pass	Total Fail	Total ATKT	Total Pass %	Average CGPA
602	249	64	289	41.36	8.39

## After Summer Term Exam (Backlog Exam)

Total Students Appeared	Total Pass	Total Fail	Total ATKT	Total Pass %	Average CGPA
602	389	26	187	64.61	8.03



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## Academic Results (AY 2023-24)

Sr. No.	Courses	Number of Students Appeared	Number of Student Passed	Number of Students Fail	Percentage Result	AVERAGE Marks
I & II	1BE23104, TH: Engineering Chemistry	603	371	239	61.5	68.72
II	1EC23104, TH: Engineering Mechanics	124	60	39	64.52	51.64
I & II	1ET23104, TH: Fundamentals of Electrical Engineering	66	45	21	68.18	37.7
I & II	1ET23104, TH: Basic Electronics Engineering	479	318	149	66.7	68.72
I	1CE23101, TH: Basic Civil Engineering	58	40	18	68.97	48.24
II	1BE23102, TH: Engineering Mathematics - II	603	411	173	68.02	60.93
I	1CE23102, TH: Building Technology & Architectural Drawing	58	41	17	70.69	34.14
I	1BE23101, TH: Engineering Mathematics - I	603	410	170	71.31	61.64
II	1EC23101, TH: Programming & Problem Solving (Python)	260	187	68	71.92	56.43
I & II	1EC23101, TH: Basic Electrical Engineering	275	201	72	73.1	60.02
I & II	1EC23101, TH: Basic Electrical Engineering	479	352	124	73.5	66.72
I & II	1EC23101, TH: Basic Electrical Engineering	704	515	52	74.02	57.89
I & II	1BE23101, TH: Basic Electrical Engineering	603	461	136	76.5	66.72
I & II	1BE23101, TH: Basic Mechanical Engineering	66	51	14	77.27	55.03
I & II	1EC23101, TH: Programming & Problem Solving (Python)	603	476	120	78.9	66.72
I & II	1EC23101, TH: Energy and EV Technology	68	54	13	79.41	39.28
II	1EC23101, TH: Electronics Measuring Instruments & Tools	68	56	12	81.35	51.28
II	1AC23101, TH: Object Oriented Programming	137	116	22	84.67	41.45
I & II	1BE23102, TH: Engineering Graphics	118	116	2	98.3	48.72
I & II	1ET23101, TH: Programming & Problem Solving (Python)	489	508	54	103.9	65.52
II	1ET23101, TH: Object Oriented Programming	149	150	1	100.67	44.72
I & II	1BE23101, TH: Communication and Professional Skills	603	585	18	97.0	66.72
I & II	1BE23101, TH: Indian Knowledge System	603	592	11	98.2	66.72

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### Practical Exams

Sem		Courses	Number of Students Appeared	Number of Students Passed	Number of Students Fail	Percentage Result	AVERAGE
I	CE23101: Eng. Basic Civil Engineering		358	466	9	79.31	32.74
I	CE23102: PM: Workshop in Civil Engineering		358	417	8	81.03	35.78
II	CE23103: PM: Workshop in Civil Engineering		337	413	24	82.48	36.99
II	CE23104: PM: Engineering Mechanics		336	304	32	83.87	39.71
II	ME32105: PM: Workshop		338	338	18	85.51	39.41
I	CE23105: PM: Engineering Chemistry		653	432	24	86.22	40.72
I	CE23106: PM: Basic Electronics Engineering		653	432	24	86.22	40.72
II	CE23107: PM: Physical Education - Lecture and Field Activities		463	431	4	92.65	44.65
I	CE23108: PM: Physical Education - Lecture and Field Activities		463	431	4	92.65	44.65
I	ME32109: PM: Co-Curricular Courses - I		603	566	17	93.86	46.87
I	ME32110: PM: Co-Curricular Courses - II		603	566	18	93.86	46.87
I	CE23101: PM: Programming & Problem Solving (Python)		603	597	18	94.0	46.72
I	CE23102: PM: Ge-Containing Courses - I		603	591	0	94.69	50.18
I	CE23103: PM: Ge-Containing Courses - II		603	591	0	94.69	50.18
I	ME32101: PM: Computer Fundamentals		603	571	0	94.69	50.18
I	ME32102: PM: Engineering Graphics		603	571	0	94.69	50.18
I	ME32103: PM: Workshop		663	631	2	95.45	47.72
I	ME32104: PM: Engineering Physics		663	631	6	95.45	47.72
I	ME32105: PM: Engineering Mathematics - I		663	603	2	96.98	49.68
II	ME32106: PM: Engineering Mathematics - II		603	578	8	96.02	49.68
I	ME32107: PM: Basic Mechanical Engineering		473	467	8	97.5	36.72
I	ME32108: PM: Physical Education - Lecture and Field Activities - I		603	594	0	98.33	46.96
II	ME32109: PM: Workshop		603	607	1	99.15	46.96
I	ME32110: PM: Engineering Mathematics - I		603	598	0	99.17	47.31
I	ME32101: PM: Workshop		603	608	0	100	48.89

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## Examinations

1. Continuous Activity Assessment (CAA): Assessment during Semester for 20 Marks
2. In Sem Examination (ISE): Internal Examination-35% syllabus -20 Marks, Scheduled after 6 weeks of academics
3. End Sem Examination (ESE): External Examination - 100% syllabus -70/50 Marks, Scheduled at the end of semester
4. Summer Term Examination (STEx) (Backlog Exam): For students who failed in regular ISE / ESE and Grade Improvements based on complete syllabus and for ISE and ESE (20 + 70/50 marks), Scheduled after Semester I Examination (May/June) on complete syllabus and for ISE and ESE (20 + 70/50 marks), Scheduled after Semester I Examination (May/June)

### Grading System (Absolute Grading Is adopted)

**FF grade shall be assigned to: Total CAA+ 1SE+ 5SE+ Grace marks (if any) are less than 40%.**

Marks obtained in ESE are less than 40%.

FX grade for Fall due to poor attendance and XX grade for Fall due to disciplinary action

Students having FF/FX/XX grades or falling In Summer Term should reappear for the examination of the respective course during the same semester in which it was offered to the concerned student.

**New Ordinances and Amendments (Approved by BOE on 2nd August 24)**

### Grading System and Grace Marks:

- **St No 05, Grace Marks:** Grace marks for passing in each head of passing, (Theory/Practical/Oral) as follows. Provided total gracing marks given in different heads shall not exceed 1% of the aggregate marks in that examination.

Total Marks of Head of Passing	Grace Marks Upto
0-50	2
61-100	3
101-150	4
150-200	5

- **5r No. 06** The benefit of such grading marks given in different heads of passing shall not exceed 1% of the aggregate marks in that examination.
- **Modification Proposed :** The benefit of such grading marks given in different heads of passing shall not exceed 1% of the aggregate marks for that Semester examinations.

Proposed Amendments in Exam Ordinances

Sr No-07 Grace marks will be given to obtain passing grade In maximum of three head of passing.

Sr No-08 If a student has failed in more than three heads of passing, no grace marks will be applicable In any course.

**Modification Proposed :** Grace marks will be given to obtain passing grade In theory written examinations irrespective of the number of courses the student passed or failed. Provided that the rule number 5 and 6 should be followed.

Sr No-09 The grace marks shall be applicable only to regular students and shall not be applicable to any re-registered or backlog student in a course.

**Modification Proposed :** Grace marks will be given to obtain passing grade to Summer Term or any re-registered or backlog student in theory written examinations. Provided that the rule number 5 and 6 should be followed.

Sr No-12 If a student gets FX or XX grade in any of the course/s, he/she will be detained in that course/s and he/she is not allowed to appear for ESE for that course/s. The student is required to re-register for the course by paying fees in the subsequent semesters (Summer Term) until a passing grade is obtained.

**Modification Proposed :** If a student gets FX or XX grade in any of the course/s, he/she will be detained in that course/s and he/she is not allowed to appear for ESE for that course/s. The student is required to re-register for the course by paying fees in the subsequent semesters (Semester-I or Semester-II) in which it is offered by the Institute until a passing grade is obtained.

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Proposed Amendment in Exam Ordinances

**New Ordinance 04 : Rules for Grant of additional marks for extracurricular activities**

- Maximum fifteen (15) marks or maximum 0.15 CGPA may be granted to candidate for his Participation in any one or more of activities mentioned in ordinance 163 of SPU, Pune.

**New Ordinance 05 : Providing additional facilities and benefits to the student with disability (PWD) for examination**

- As per the Maharashtra Government Resolution Misc.2016/P.R.302/JE-3 dated 04 March 2017, the student with disabilities will be entitled to claim all the additional benefits related to examinations
- Extra 20 minutes per hour for theory and practical examination
- Grace or extra 3% or the total marks in all type of examination (Internal, External, Pr, OR, Project Internship etc.)

**New Ordinance 06: Grading Improvement**

- Permitted to apply, If CGPA is less than 6.75
- Shall apply for the Summer Term Examination
- A student in third and final year and who has passed final year B. Tech. can apply

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Dealing with Cases of Anomalies and Unfair Means

(Complaints regarding Unfair means dealt by the Examination Complaint Redressal Committee (ECRC))

- The actions are taken against 26 students for malpractices in AY 2023-24
- The whole semester performance has been cancelled for 22 students
- The performance of one course is cancelled for 4 students.
- The actions are taken against 8 faculties for anomalies in examination work in AY 2023-24
- Disqualified for respective examination work during Sem-I and/or Sem-II during AY 2023-24
- The remuneration of faculties for the said work is cancelled & Fine up to Rs 1000/- was imposed.

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Sr. No	Nature of Malpractice	Quantum of Punishment
1.	Examinee found communicating or talking with other examinees during examination.	Cancellation of performance of examinee in that course
2.	Examinee found with Mobile phone/ smart watch/programmable calculator while exam whether in on or off condition	Cancellation of examination of examinee in that course. Goggles if confiscated and will be returned after last date of scheduled exams in the timetable
3.	Examinee found with copying material related to the paper but having not used the material	Cancellation of performance of entire examination of that semester
4.	Revealing identity in any form in the answer written or in any other part of the answer book by the examinee with clear intent of getting illegal benefits	Cancellation of performance of entire examination of that semester
5.	Examinee found making an appeal to the examiner revealing both his name and age, or sex.	Cancellation of performance of entire examination of that semester
6.	Examinee found writing pre-examination, dialogue or threatening language in the answer book	Cancellation of performance of entire examination of that semester
7.	Examinee found having written on palm or on his/her body or on clothing in the examination	Cancellation of performance of entire examination of that semester
8.	Examinee caught copying from the copying material or Mobile phone/ smart watch/programmable gadgets, whether examine accepts or denies of the same	Cancellation of performance of entire examination of that semester
9.	Cases of mass copying/ individual copying reported in evaluation center or reported during the examination	Cancellation of performance of entire examination of that semester
10.	Examinee found misbehaving answer booklet/ slip of papers with other examinee/ writing from others answer book/ allowing another examinee to copy from his/her	Cancellation of performance of entire examination of that semester
11.	Examinee found influencing the examinee/ any other person connected with the examination	Cancellation of performance of entire examination of that semester
12.	Examinee found copying material and having copied from the same. Examinee found making statement to the effect, Misbehaving with invigilator and officers related to examination	Cancellation of performance of entire examination of that semester
13.	Examinee found smuggling in or smuggling out answer book or copying material	Cancellation of performance of entire examination of that semester and debarring from two additional subsequent examinations

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Sr. No	Nature of Malpractice	Quantum of Punishment
14.	Examinee found destroying his own answer book/ taking away his own answer book and/or removing blank/ written pages from the main answer book	Cancellation of performance of entire examination of that semester and debarring from two additional subsequent examinations
15.	Examinee possessing copying material and attempt to destroy the evidence/runs away with copying material. Misbehavior with invigilator and officers related to exam	Cancellation of performance of entire examination of that semester and debarring from two additional subsequent examinations
16.	Examinee found smuggling in previously written answer book and leaving it in green answer book	Cancellation of performance of entire examination of that semester and debarring from two additional subsequent examinations
17.	Examinee found sending out or taking in question paper from outside	Cancellation of performance of entire examination of that semester and debarring from two additional subsequent examinations
18.	Examinee found tampering with mark sheet/ certificate issued by the institute	Cancellation of performance of entire examination of that semester and debarring from two additional subsequent examinations
19.	Examinee found bringing or in possession of any weapon in examination room/hall and making any kind of violence among examinees/ staff of examination	Cancellation of performance of the entire examination of that semester and debarring from three additional subsequent examinations (3x), plus handing over the examinee to police authorities.
20.	Cases of mass copying reported during the examination	Report.
21.	If on previous occasion a disciplinary action was taken against any examinee for malpractice used at exam and he/she caught second time for malpractice used at examination	Financial punishment shall be imposed on the examinee. This enhanced punishment may extend to double the punishment provided for the punishment for the earlier offence of malpractice.
22.	Examinees involved in malpractices at practical/ dissertation/ project report examination	Cases shall be dealt with by appropriate inquiry committee and recommend the punishment to competent authority
23.	All other cases not covered above	Punishment shall be decided by Inquiry/IDC Committee based on above mentioned Punishments and impose a fine not exceeding Rs. 10,000/-

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Allotment of MDMs and OPEN Electives			
OPEN ELECTIVES (OE)		MULTIDISCIPLINARY MINORS (MDM)	
Name of the Course	No. of Students Enrolled	Name of the Course	No. of Students Enrolled
Digital Marketing	70	Cloud Computing	24
Professional leadership	70	Computer Graphics & Gaming	70
Organizational Behavior	70	Cyber Security	31
Industrial management	70	Full Stack Development	31
Cyber Law	70	Embedded Systems & RTOS	46
International Relations	70	Drone Technology	70
Design Thinking	70	IoT	70
Accounting & Finance	59	Green Buildings 7 Smart Cities	30
Architectural technology	30	3D Printing	67
		Robotics & Automation	70
		Linear Algebra	70
Total	579	Total	579

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Allotment of HONORS and DOUBLE MINORS (DM)			
HONORS DEGREE		DOUBLE MINORS (DM)	
Name of the Honors Degree option	No. of Students Enrolled	Name of the DM	No. of Students Enrolled
Computer Intelligence	50	AIDS	31
Cloud Computing	25	Digital Manufacturing & Robotic Automation	17
Data Science	15		
Artificial Intelligence	34	Total	48
Cyber Security	23		
VLSI	28		
Total	175		

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Thank you for being here on our Journey ...	
<div>Dr. R. S. Bichkar PRINCIPAL VPMJET, BARAMATI</div>	

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