Kolhapur Institute of Technology's
College of Engineering (Autonomous), Kolhapur
Academic Council

Meeting No. 7

Meeting No.	Day & Date	Time
07	**Saturday the 27th November, 2021**	**10.00 a.m.**

Minutes of the Academic Council Meeting no. 6 held on **Saturday the 27th November, 2021,** at **10.00 a.m.** in the board-room of Kolhapur Institute of Technology's College of Engineering (Autonomous), Kolhapur.

Following committee members were present for the meeting.

Sr. No.	Name of Academic Standing Committee	Position in Academic Standing Committee
1	Dr. M. M. Mujumdar	Chairman
2	Dr. P.N. Vasambekar	Member, Nominee, Shivaji University
3	Dr. P.G. Sonavane	Member, Nominee, Shivaji University
4	Dr. D.V.Kodavade	Member, Nominee, Shivaji University
5	Dr. Rajiv Narvekar	Member, Representative, Industries
6	Dr. Y.M. Patil	Member
7	Dr. S.M. Pise	Member
8	Dr. Amit Sarkar	Member
9	Dr. A.R. Thorvat	Member
10	Dr. S.S. Shinde	Member
11	Dr. P. S. Patil	Member
12	Dr. D.J. Sathe	Member
13	Mr. M.A. Chavan	Member
14	Dr. M. S. Kalas	Member
15	Dr. N.B. Sambre	Member
16	Dr. V. S. Bugade	Member
17	Dr. U.S. Bhapkar	Member
18	Dr. (Mrs.) S.R. Chougule	Member
19	Mr. T.B. Patil	Member
20	Dr. (Mrs.) R.R. Kamat	Member
21	Mr. V.B. Rokade	Member
22	Mr.R.A.Nikam	Member
23	Dr.Mrs. T.S.Desai	Member
24	Mr. A.S. Patil	Member - Secretary

The meeting started as the quorum for the said meeting was full. Hon. Member Dr. D.B. Talange, Mr. Akhilkumar Gupta, Mr.Anilkumar Jain, Mr.Rajendra T.Dunung, Dr.Pramod Wangikar, Dr.P.P.Powar, had informed their inability to attend the meeting. Hence, leave of absence was granted to them.

Copies of agenda along with all the relevant documents were circulated to the Hon. Members of the Committee.

Sub. No. 1: To read and confirm minutes of meeting No. 6 of Academic Council Meeting of Kolhapur Institute of Technology's College of Engineering (Autonomous), Kolhapur held on Saturday, 6th February, 2021.

Resolution No. 1: The minutes of the Academic Council Meeting No. 6, held on Saturday, 6th February, 2021 at 11.00 a.m. in the board-room of KIT were read before Hon'ble Committee members.
After thorough discussion, it was **agreed, approved and RESOLVED** THAT the minutes of Academic Council Meeting No. 6 of Kolhapur Institute of Technology's College of Engineering (Autonomous), Kolhapur held on Saturday, 6th February, 2021 in the board room of KIT, were **approved and confirmed** unanimously by all the Hon'ble Committee Members.

Sub. No. 2: To discuss results analysis of Academic Year 2020-2021.

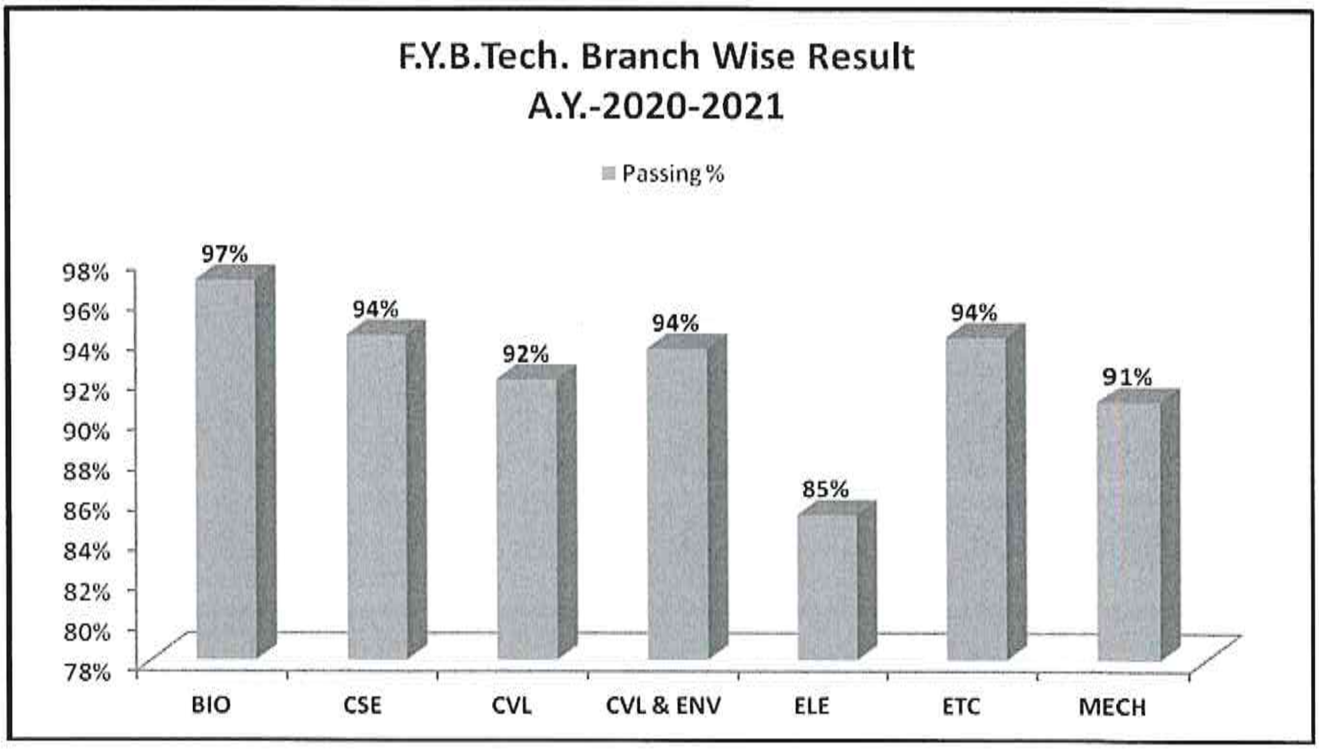
Resolution No. 2: Dr.Y.M.Patil, Dean Exam & Evaluation of Kolhapur Institute of Technology's College of Engineering (Autonomous), Kolhapur briefed the Academic results of various programs in B.Tech. & M. Tech. for the Academic Year 2020-2021.
Hon. Dr. Sonavane suggested for more efforts to be taken from institute side for timely completion of M. Tech dissertations.
Hon. Member Dr. D. V. Kodavade suggested conducting remedial classes for the weak student's before the conduction of Makeup exams. Prof. Ajit S Patil Dean Academics, briefed members about recorded lecture availability and supporting course materials through LMS (MOODLE).

Branch Wise Result

F.Y.B.Tech.

Semester : I & II **A.Y.-2020-2021**

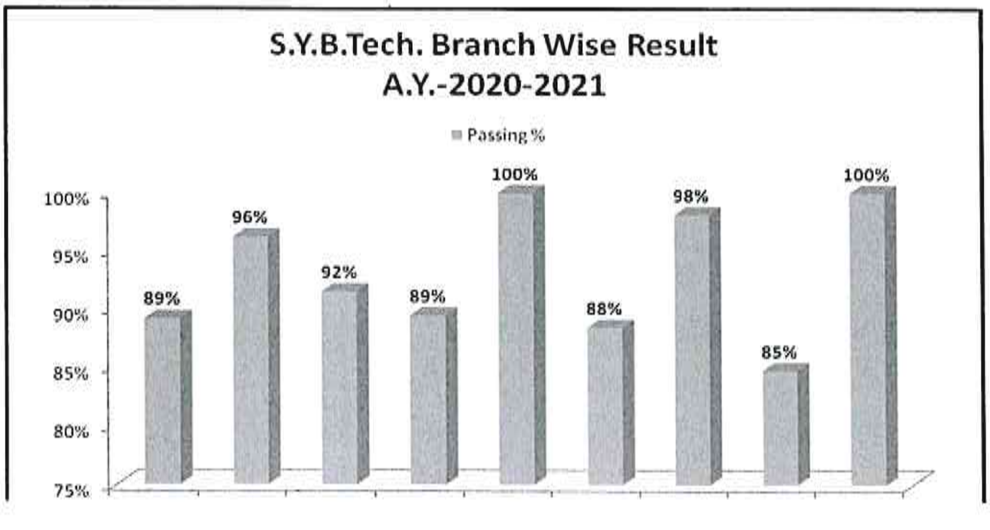
Sr. No	Branch	Total Students	Total Pass Students	Total ATKT Students	Total Fail Students	Passing %	Passing % With ATKT
1	BIO	33	32	1		**97%**	**100%**
2	CSE	208	196	9	3	**94%**	**99%**
3	CVL	125	115	9	1	**92%**	**99%**
4	CVL & ENV	31	29	2		**94%**	**100%**
5	ELE	61	52	7	2	**85%**	**97%**
6	ETC	136	128	7	1	**94%**	**99%**
7	MECH	143	130	12	1	**91%**	**99%**
	Total	**737**	**682**	**47**	**8**	**93%**	**99%**



S.Y.B.Tech.

Semester : III & IV **A.Y.-2020-2021**

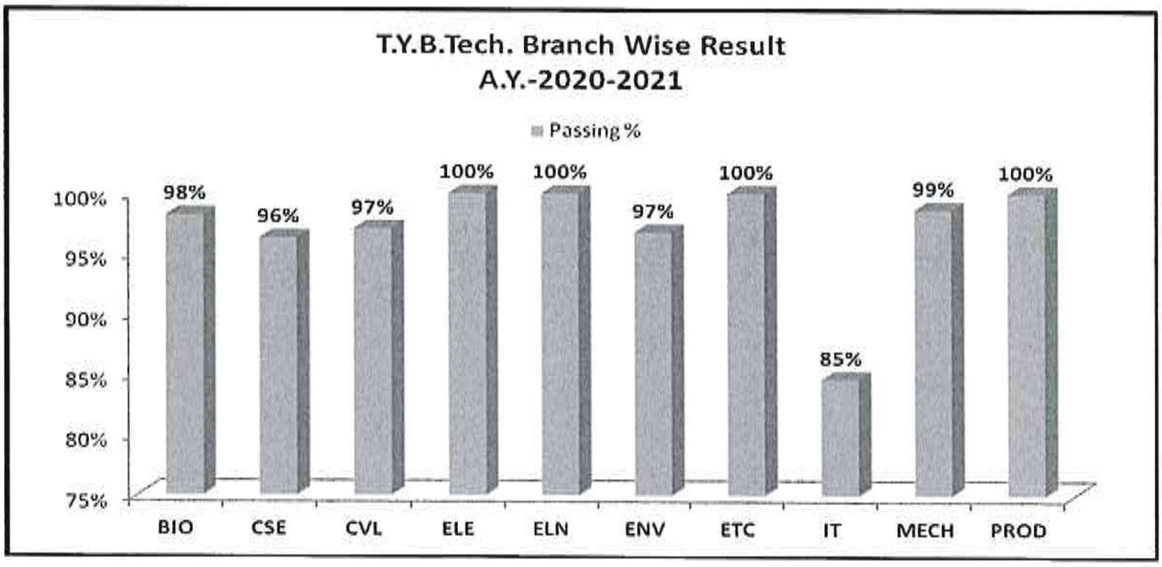
Sr. No	Branch	Total Students	Total Pass Students	Total ATKT Students	Total Fail Students	Passing %	Passing % With ATKT
1	BIO	37	33	1	3	**89%**	**92%**
2	CSE	238	229	6	3	**96%**	**99%**
3	CVL	177	162	13	2	**92%**	**99%**
4	ELE	76	68	8		**89%**	**100%**
5	ELN	4	4			**100%**	**100%**
6	ENV	52	46	4	2	**88%**	**96%**
7	ETC	160	157	3		**98%**	**100%**
8	MECH	230	195	34	1	**85%**	**100%**
9	PROD	1	1			**100%**	**100%**
	Total	**975**	**895**	**69**	**11**	**92%**	**99%**



T.Y.B.Tech.

Semester : V & VI **A.Y.-2020-2021**

Sr. No	Branch	Total Students	Total Pass Students	Total ATKT Students	Total Fail Students	Passing %	Passing % With ATKT
1	BIO	55	54	1		**98%**	**100%**
2	CSE	135	130		5	**96%**	**96%**
3	CVL	136	132	2	2	**97%**	**99%**
4	ELE	66	66			**100%**	**100%**
5	ELN	78	78			**100%**	**100%**
6	ENV	62	60		2	**97%**	**97%**
7	ETC	70	70			**100%**	**100%**
8	IT	13	11	1	1	**85%**	**92%**
9	MECH	151	149	1	1	**99%**	**99%**
10	PROD	7	7			**100%**	**100%**
	Total	**773**	**757**	**5**	**11**	**98%**	**99%**



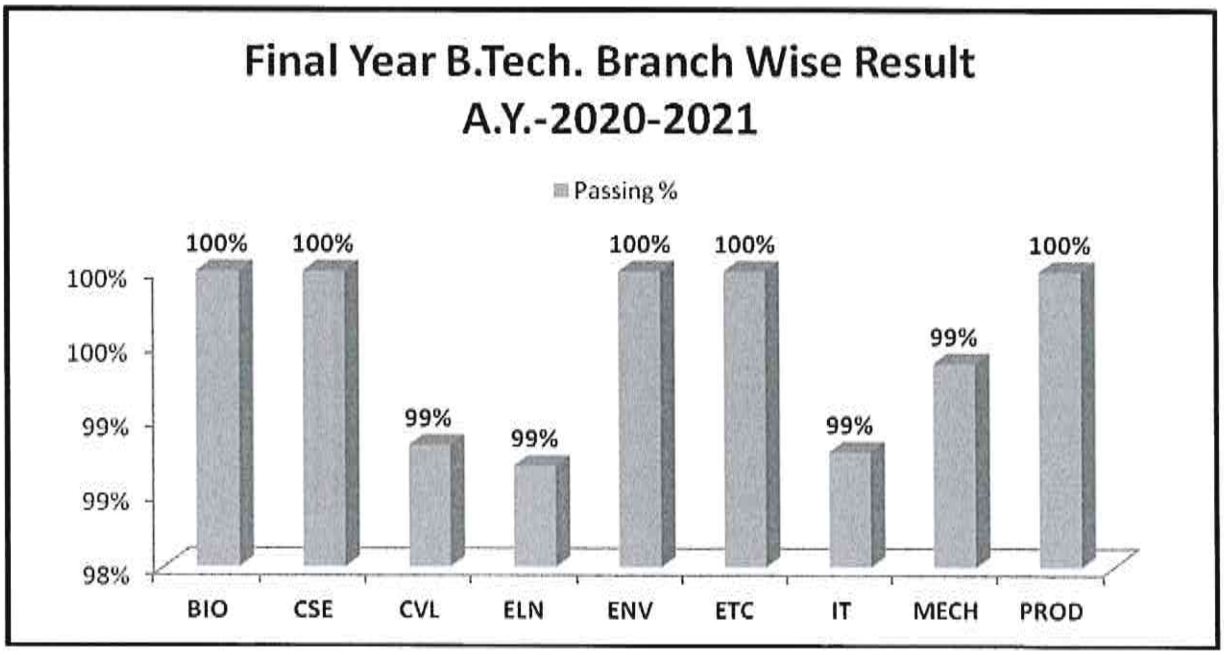
KIT's College of Engineering (Autonomous), Kolhapur

Branch Wise Result

Final Year. B.Tech.

Semester : VII & VIII **A.Y.-2020-2021**

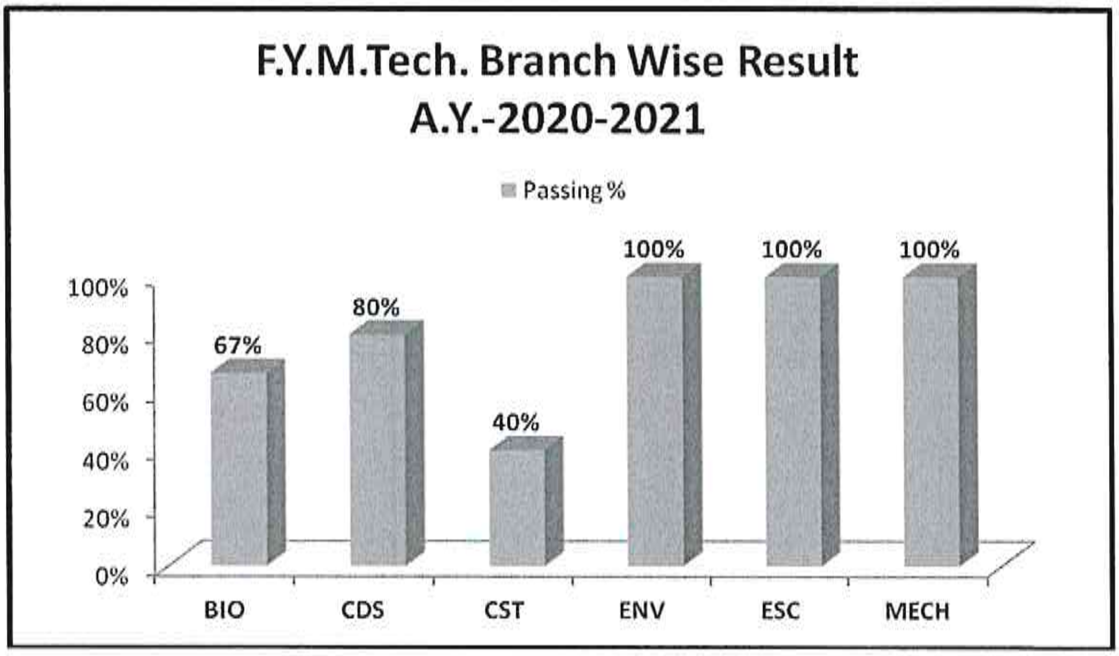
Sr. No	Branch	Total Students	Total Pass Students	Total Fail Students	Passing %
1	BIO	68	68		**100%**
2	CSE	75	75		**100%**
3	CVL	170	168	2	**99%**
4	ELN	76	75	1	**99%**
5	ENV	68	68		**100%**
6	ETC	82	82		**100%**
7	IT	82	81	1	**99%**
8	MECH	161	160	1	**99%**
9	PROD	75	75		**100%**
	Total	**857**	**852**	**5**	**99%**



F.Y.M.Tech.

Semester : I & II **A.Y.-2020-2021**

Sr. No	Branch	Total Students	Total Pass Students	Total Fail Students	Passing %
1	BIO	3	2	1	**67%**
2	CDS	5	4	1	**80%**
3	CST	5	2	3	**40%**
4	ENV	4	4		**100%**
5	ESC	1	1		**100%**
6	MECH	6	6		**100%**
	Total	**24**	**19**	**5**	**79%**



Sub. No. 3: Review of academic & examination related activities during Covid 19 Pandemic.

1) Mechanical Engineering activity Report.
2) Civil Engineering
3) Computer Scince and Engineering
4) Biotechnology
5) Electrical Engineering
6) Electronics and Telecomuunication Engineeiring
7) Environmental Engineering
8) Industry Institute & Linkages

Resolution No. 3: Considering the Pandemic COVID-19 Situation the academic activities and other cocurricular activities of the institute were initiated in online mode using the Webex platform. All the HODs briefed about the activites conducted in the department during Feb 2021- Nov 2021. A circular No. sankirna 2021/ Pra. Kra. 6/ Vishi-3, dt. 3 Feb. 2021 was received regarding classes to be started regularly from 15th Feb. 2021.

With reference to this letter it was proposed to carry out teaching learning activities in a regular manner in blended/Mixed mode.

Hon.Member Dr. Sonavne suggested to present the executive summary of the activities conducted at the institute level in graphical form and highlight the prominent activities from each department.

Hon. Member Dr. D. V. Kodavde suggested to plan the activities in alignment with the vision and mission of the institute and the department.

After thorough discussion and analysis, it was agreed and approved to carry out teaching learning activities in a regular manner in offline/online mode as per the directions/guidelines from statutory bodies.

Dr. Vasambekar asked about the efforts made from the institute to conduct practical's through online mode. Prof. Ajit Patil briefed efforts about Virtual Labs initiative and recorded practical demos. Civil and Environmental, Biotechnology, Civil Engineering and Mechanical Engineering students completed few experiments in offline mode following Covid 19 preventive protocols.

Sub. No. 4: a) To consider and approve the academic calendar for Second Year to Final Year B.Tech. & M.Tech. Odd Semester for the academic year 2021-22.

b) To Consider and approve academic calendar for First Year B. Tech, First Year M.Tech. & Direct Second Year odd Semester for the academic year 2021-22.

Resolution No. 4: The Academic Calendar for First Year B.Tech & First Year M.Tech. Semester - I for the academic year 2020-2021 and Second Year to Final Year B.Tech. & M.Tech. Semester - II for the academic year 2020-2021 is prepared in consultation with all Deans and HOD's and to Implemented from the day one of the academic year 2021-22.

After thorough discussion it was agreed, approved, RESOLVED THAT the Academic Calendar for First Year B.Tech & First Year M.Tech. Semester - I for the academic year 2021-2022 and Second Year to Final Year B.Tech. & M.Tech. Semester - II for the academic year 2021-2022 is sanctioned as stated above.

Hon. Committee member Dr. Sonavne suggested to provide flexibility considering the Covid-19 pandemic.

ACADEMIC CALENDAR

F.Y. B.Tech., F.Y. M. Tech. & D.S.Y. B. Tech.

(SEMESTER - I, 2021-22)

Week No.	**Month**	**Week Days**							**Events**
		Mon	**Tue**	**Wed**	**Thu**	**Fri**	**Sat**	**Sun**	
1	**December 2021**		7	8	9	10	11	12	8:Commencement of Academic Semester, 14-21: Declaration of Theory and Lab ISE Components
2		13	14	15	16	17	18	19	18-21 Mentoring/ Counseling
3		20	21	22	23	24	25	26	25: Christmas
4		27	28	29	30	31			31: DAC Meeting, Display of Attendance and Defaulters for the Month of January
Instruction Days: 19									
5	**January 2022**						1	2	1-4 Mentoring/ Counseling
6		3	4	5	6	7	8	9	8-9: Academic Audit - I
7		10	11	12	13	14	15	16	11-13:Formative Feedback

8		17	18	19	20	21	22	23	
9		24	25	26	27	28	29	30	26: Republic Day
10		31							30: DAC Meeting, Display of Attendance and Defaulters for the Month of January, 29: Submission of ISE-I Marks
Instruction Days: 25									
10	**February 2022**		1	2	3	4	5	6	1-5 Mid Semester Examination
11		7	8	9	10	11	12	13	8-10 Mentoring/ Counseling, 12:Declaration of MSE results
12		14	15	16	17	18	19	20	19: Shivaji Maharaj Jayanti
13		21	22	23	24	25	26	27	
14		28							27: DAC Meeting, Display of Attendance and Defaulters for the Month of February
Instruction Days: 23									
14	**March 2022**		1	2	3	4	5	6	1: Mahashivratri, 2-4: Mentoring/ Counseling
15		7	8	9	10	11	12	13	13: Academic Audit - II,
16		14	15	16	17	18	19	20	15-16:Summative Feedback
17		21	22	23	24	25	26	27	23: DAC Meeting, Submission of ISE-II Marks and Lab ISE Marks, Finalization of List of Detained Students and Submission to the Office of Dean Academic and Dean E&E & Registrar
18		28	29	30	31				25-31: End Semester Examination (Theory)
Instruction Days: 20									
18	**April 2022**					1	2	3	1 : Gudipadwa, 2:3 Lab ESE
19		4	5	6	7	8	9	10	2nd Week: Declaration of ESE Results
20		11	12	13	14	15	16	17	18-24 : Makeup Examination
Instruction Days: 14									

Total Instruction Days: 87*, Total Academic Weeks: 14

Note: * Indicates all Sundays are working. FY B. Tech Students Induction Program on every 2nd and 4th Sunday

Activities	**Public Holidays**	**Examination**
░	▓	▒

Commencement of Academics	**End of Academic Instructions**	**Mid Semester Examination**	**End Semester Examination**	**Make-Up Examination**
8th December, 2021	24th March 2022	1st to 5th February 2022	25th March to 3rd April 2022	18th to 24th April 2022

Approved by: **Academic Council** **Dean- Academic**

Sub. No. 5: To review and discuss report of Academic New Initiative Committee constituted at Institute Level.

Resolution No. 5: Dr. Akshay Thorwat, Coordinator of Academic New Initiative Committee presented the report. Hon. Members have taken a note of the same.

Hon. Member Dr. Sonawane suggested uniform remuneration/honorarium for all experts contributing in Honors Program. He also suggested for flexibility to be provided regarding rescheduling of NCC camps considering the Covid 19 pandemic situation.

Hon. Member Dr. Narvekar extended his help and guidance for Finance, Entrepreneurship Development and Defense Programs.

Hon. Member Dr. Vasambekar asked regarding the scope for placement of students in M.Tech. Defense program. Prof. Ajit Patil, Dean Academics briefed that there are around 1800 industries providing equipment's related to defense hence there is sufficient scope for the placements of students in M.Tech. Defense program.

Sub. No. 6: To consider and approve the enrollment strategy and structure of B. Tech Honors for all UG Programs.

Resolution No. 6: Prof. Ajit S. Patil, Dean Academics briefed about the enrollment strategy and structure for B. Tech Honors program offered by all the departments as per the guidelines in the Academic New Initiative report. After thorough discussion enrolment strategy and structure for the B. Tech Honors program stated above was agreed, approved, and RESOLVED with retrospective effect from the academic year 2021-22. It is also resolved that the penalty clause of attendance will not be applicable for B. Tech Hons Program.

Hon. Member Dr. Sonavne suggested to check the financial feasibility for the execution of B.Tech. Honors programs.

Hon. Member Dr. Narvekar suggested to rethink about the inclusion of AI/ML and Deep learning in B.Tech. Honors with specialization in AI/ML course offered by department of Computer Science & Engineering.

Note: **Eligibility Criteria:**

1. Students completing F.Y. B. Tech. without any backlog/ Student admitted after Diploma in Semester – III.
2. Only Students having no credit arrears at the end of the second semester (After ESE result declaration) are eligible to register for B. Tech. (Hons.) program.
3. Proportion of the No. of Students for B. Tech. (Hons.) shall be decided as per admission status at F.Y. Level and lateral entry.

4. The Assessment and Evaluation will be done through End Semester Examination of 100 Marks for each B. Tech (Hons.) course.

5. For B. Tech (Hons.), a student needs to earn additional 18 credits (over and above the required 170 (AY: 2021-22) and 160 (AY: 2022-23) credits for B. Tech Degree relevant to his/her discipline.

6. There will be No Makeup Examination conducted for the students failing in the End Semester Examination of B. Tech (Hons.) program. To get B Tech (Hons) student should not have received any "F" grade throughout the B. Tech. program. After registering for the B. Tech (Hons.) programme, if a student fails in any course he/she will not be eligible for B. Tech. (Hons.)

7. Students enrolling for B. Tech. (Hons.) are not eligible to register for any other additional credit program. e.g. NCC, Minor Degree Program etc

8. Registration fees for B Tech. (Hons) will be **Rs. 2000** per Credit Course per semester. For 18 credits total fees will be **Rs. 10000**

Structures of B Tech Honors for all UG Programs.

B. Tech (Hons.) Biotechnology Engineering with Specialization in Biosimilar Technology

Total Credits-18, Total Contact hours– 18

Course No.	Course Name	Semester	Hours/Week			
			L	T	P	Credits
UBIO0***	Biosimilar Therapeutics :Introduction	III	3	1	-	4
UBIO0***	Biosimilar Manufacturing Technology-I	IV	3	1	-	4
UBIO0***	Biosimilar Manufacturing Technology-II	V	3	1	-	4
UBIO0***	Biosimilar Therapeutics: Quality Aspects	VI	3	1	-	4
UBIO0***	Biosimilar Therapeutics : Regulatory Approval Processes	VII	2	-	-	2
			14	**4**	**-**	**18**

B. Tech (Hons.) Civil Engineering with Specialization in Strategic Civil Infrastructure

Course No.	Course Name	Semester	Hours/Week			
			L	T	P	Credits
UCVL0***	Traffic Engineering and Management	III	3	1	-	4
UCVL0***	Pavement Analysis Evaluation & Design	IV	3	1	-	4
UCVL0***	Urban and Mass Transportation Planning	V	3	1	-	4
UCVL0***	Aviation Infrastructure and Facility Planning	VI	3	1	-	4
UCVL0***	Mini Project	VII	-	-	4	2
			12	**4**	**4**	**18**

Total Credits-18, Total Contact hours– 20

B. Tech (Hons.) Computer Science &Engineering with Specialization of Artificial intelligence & Machine learning

Course No.	Course Name	Semester	Hours/Week			
			L	T	P	Credits
UCSE0***	**Mathematical Foundations for AI and ML**	III	3	1	-	**4**
UCSE0***	**Data Engineering**	IV	3	1		**4**
UCSE0***	**Artificial Intelligence and Machine Learning Programming**	V	3	1		**4**
UCSE***	**Deep Learning**	VI	3	1	-	**4**
UCSE***	**Mini Project**	VII	-		4	**2**
			12	**4**	**4**	**18**

Total Credits-18, Total Contact hours– 20

B. Tech (Hons.) Electrical Engineering with Specialization in Electric Vehicle Technology

Course No.	Course Name	Semester	Hours/Week			
			L	T	P	Credits
UENV0301	Motors for electric vehicles	III	3	1	-	**4**
UENV0302	Charging infrastructure and technologies and wiring harness	IV	3	1	-	**4**
UENV0401	Energy storage and Battery Management System	V	3	1	-	**4**
UENV0402	Electric Vehicle Design, analysis and testing	VI	3	1	-	**4**
UENV0501	Electric Vehicles Laboratory - Mini Project	VII	-	-	4	**2**
			12	**4**	**4**	**18**

Total Credits-18, Total Contact hours– 20

B. Tech Honors (IOT) Program Structure of Electronics and Telecommunication Department

Course No.	Course Name	No. of Hours / Week			Credits	Semester
		Lectures	Tutorial	Practical		
1	DBMS in Cloud	03	01	--	04	III
2	Python for Cloud Computing	03	01	--	04	IV
3	IOT Architecture and Protocols	03	--	--	03	V
4	Design of IOT Devices	03	01	--	04	VI
5	Data Analytics and Security of IOT	03	--	--	03	VII
	Total	15	03	--	18	

Total Credits-18, Total Contact hours– 18

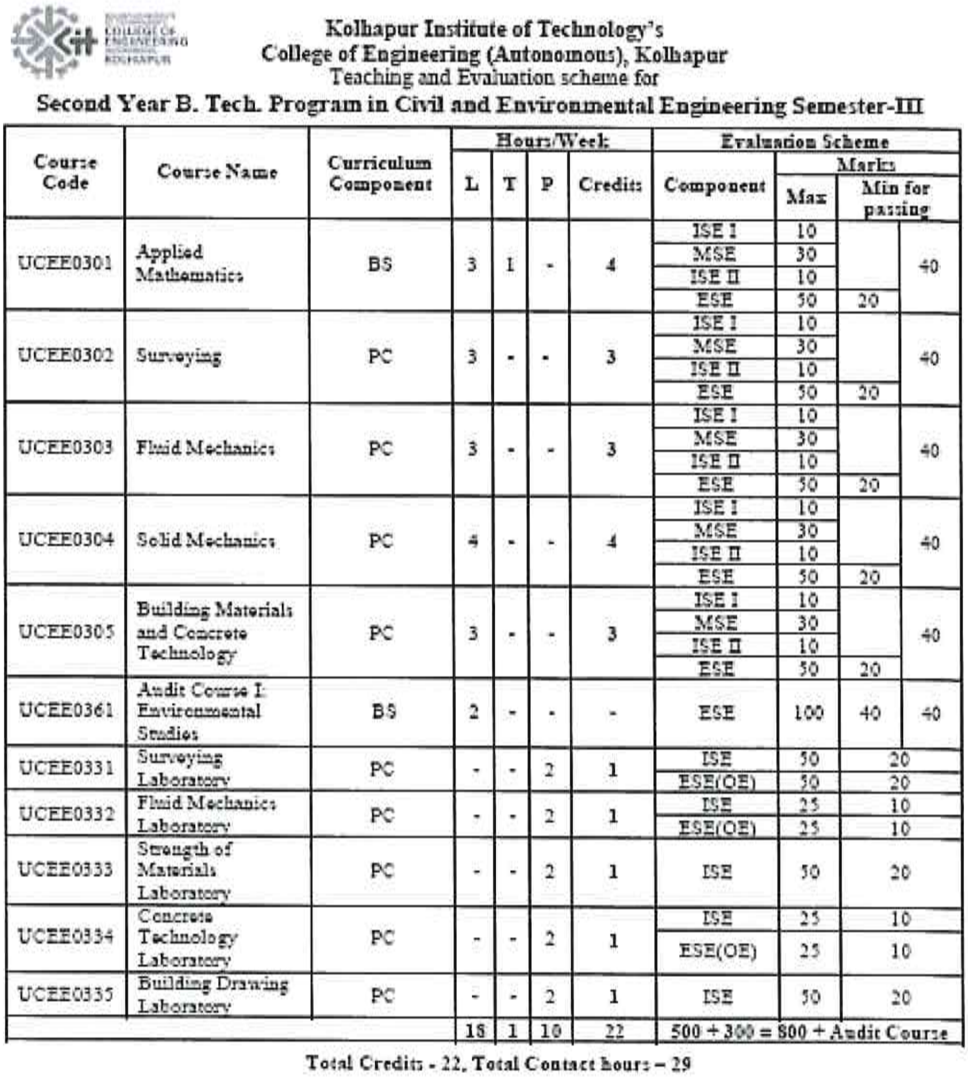
Propose B.Tech. Robotics (Hons.) Programme in Mechanical Engineering

Course No.	Course Name	Semester	No. of Hours /Week			
			L	T	P	Credits
UMCH03**	FUNDAMENTALS OF ROBOTICS	III	3	1	--	4
UMCH04**	FUNDAMENTALS OF MICROCONTROLLERS	IV	3	1	--	4
UMCH05**	PROGRAMMING & SIMULATIONS FOR ROBOTICS	V	3	1	--	4
UMCH06**	ROBOT KINEMATICS AND DYNAMICS	VI	3	1	----	4
UMCH07**	MINI PROJECT	VII	-	-	4	2
			12	4	4	18

Total Credits - 18, Total Contact hours – 20

Sub. No. 7: To consider and approve the syllabus of Second Year B. Tech Civil & Environmental Engineering program..

Resolution 7: After thorough discussion and in consideration to cope up with current industry needs, it was agreed, approved, and RESOLVED by the Hon'ble Committee Members and sanction has been given for the syllabus and structure of Second Year B. Tech Civil & Environmental Engineering program from A.Y. 2021-22.



Kolhapur Institute of Technology's
College of Engineering (Autonomous), Kolhapur
Teaching and Evaluation scheme for

Second Year B. Tech. Program in Civil and Environmental Engineering Semester-III

Course Code	Course Name	Curriculum Component	Hours/Week				Evaluation Scheme			
								Marks		
			L	T	P	Credits	Component	Max	Min for passing	
UCEE0301	Applied Mathematics	BS	3	1	-	4	ISE I	10		40
							MSE	30		
							ISE II	10		
							ESE	50	20	
UCEE0302	Surveying	PC	3	-	-	3	ISE I	10		40
							MSE	30		
							ISE II	10		
							ESE	50	20	
UCEE0303	Fluid Mechanics	PC	3	-	-	3	ISE I	10		40
							MSE	30		
							ISE II	10		
							ESE	50	20	
UCEE0304	Solid Mechanics	PC	4	-	-	4	ISE I	10		40
							MSE	30		
							ISE II	10		
							ESE	50	20	
UCEE0305	Building Materials and Concrete Technology	PC	3	-	-	3	ISE I	10		40
							MSE	30		
							ISE II	10		
							ESE	50	20	
UCEE0361	Audit Course I: Environmental Studies	BS	2	-	-	-	ESE	100	40	40
UCEE0331	Surveying Laboratory	PC	-	-	2	1	ISE	50	20	
							ESE(OE)	50	20	
UCEE0332	Fluid Mechanics Laboratory	PC	-	-	2	1	ISE	25	10	
							ESE(OE)	25	10	
UCEE0333	Strength of Materials Laboratory	PC	-	-	2	1	ISE	50	20	
UCEE0334	Concrete Technology Laboratory	PC	-	-	2	1	ISE	25	10	
							ESE(OE)	25	10	
UCEE0335	Building Drawing Laboratory	PC	-	-	2	1	ISE	50	20	
			18	1	10	22	500 + 300 = 800 + Audit Course			

Total Credits - 22, Total Contact hours – 29

Kolhapur Institute of Technology's
College of Engineering (Autonomous), Kolhapur
Teaching and Evaluation scheme for

Second Year B. Tech. Program in Civil and Environmental Engineering Semester - IV

Course Code	Course Name	Curriculum Component	Hours/Week				Evaluation Scheme			
			L	T	P	Credits	Component	Marks		
								Max	Min for passing	
UCEE0401	Environmental Chemistry and Microbiology	BS	3	-	-	3	ISE I	10		40
							MSE	30		
							ISE II	10		
							ESE	50	20	
UCEE0402	Hydrology and Water Resources Engineering	PC	3	-	-	3	ISE I	10		40
							MSE	30		
							ISE II	10		
							ESE	50	20	
UCEE0403	Structural Analysis	PC	3	-	-	3	ISE I	10		40
							MSE	30		
							ISE II	10		
							ESE*	50	20	
UCEE0404	Hydraulics	PC	3	-	-	3	ISE I	10		40
							MSE	30		
							ISE II	10		
							ESE	50	20	
UCEE04**	Professional Elective I	PE	3	1	-	4	ISE I	10		40
							MSE	30		
							ISE II	10		
							ESE	50	20	
UCEE0462	Audit Course II: Surveying and Geospatial Technology	PC	2	-	-	-	ESE	100	40	40
UCEE0431	Environmental Chemistry and Microbiology Laboratory	BS	-	-	2	1	ISE	25	10	
							ESE (OE)	25	10	
UCEE0432	Building Planning and Design Laboratory	PC	-	-	4	2	ISE	50	20	
							ESE (OE)	50	20	
UCEE0433	Open Channel Hydraulics Laboratory	PC	-	-	2	1	ISE	25	10	
							ESE (OE)	25	10	
UCEE0434	Spreadsheets Laboratory	PC	-	-	2	1	ISE	50	20	
UCEE0435	Geospatial Laboratory	PC	-	-	2	1	ISE	50	20	
			17	1	12	22	500 + 300 = 800 + Audit Course			

Total Credits - 22, Total Contact hours – 30

Professional Elective – I	
UCEE0421	Ecology and Environmental Sanitation
UCEE0422	Green Buildings
UCEE0423	Construction Practices

Sub. No. 8: To consider and approve Structure of B.Tech. Civil and Environmental Engineering.

Resolution 8: After thorough discussion and in consideration to cope up with current industry needs, it was agreed, approved and RESOLVED by the Hon'ble Committee Members and sanction has been given for the Structure of (170 credits) B.Tech. Civil and Environmental Engineering program from A.Y. 2021-22.

Kolhapur Institute of Technology's
College of Engineering (Autonomous), Kolhapur
B. Tech. Program in Civil and Environmental Engineering

Total Credits Distribution from F.Y.B.Tech to Final Year B.Tech in Civil and Environmental Engineering

Component	F.Y.B.Tech		S.Y.B.Tech		T.Y.B.Tech		Final Year B.Tech		Total	% age
	Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	Sem VII	Sem VIII		
Basic Sciences (BS)	9	9	4	4	-	-	-	-	26	15.29
Engineering Sciences (ES)	13	13	-	-	-	-	-	-	26	15.29
Program Core (PC)	-	-	18	14	17	15	15	-	79	46.47
Professional Elective (PE)	-	-	-	4	4	4	-	6	18	10.59
Open Elective (OE)	-	-	-	-	-	3	3	-	6	3.53
Mandatory Course (MC)	-	-	-	-	1	-	2	6	9	5.29
Humanities (HS)	3	3	-	-	-	-	-	-	6	3.53
Total	25	25	22	22	22	22	20	12	170	100

Sub. No. 9: To consider and approve revised credit distribution of 160 credits as per AICTE guidelines.

Resolution 9: Dr. D. J. Sathe, Head Basic Science & Humanities briefed about the revised credit distribution of 160 credits as per AICTE guidelines. After thorough discussion it was agreed, approved and RESOLVED by the Hon'ble Committee Members and sanction has been given for the Credit distribution of 160 credits as per AICTE guideline w.e.f. academic year 2021-22.

Credit Distribution

Credit Distribution in Present System		Credit Distribution in Suggested New System	
F.Y.B.Tech	50 (25 + 25)	F.Y.B.Tech	40 (20 + 20)
S.Y.B.Tech	44 (22 + 22)	S.Y. B.Tech	44 (22 + 22)
T.Y.B.Tech	44 (22 + 22)	T.Y.B.Tech	44 (22 + 22)
Final Year B.Tech	32 (20 + 12)	Final Year B.Tech	32 (20 + 12)
Total: 170 Credits		**Total 160 Credits**	

Sub. No. 10: To consider and approve revised structure and syllabus of First Year B. Tech.

Resolution 10: Dr. D. J. Sathe, Head Basic Science & Humanities briefed about structure and syllabus of First Year B. Tech as per credit distribution guidelines from AICTE. After thorough discussion it was agreed, approved and RESOLVED by the Hon'ble Committee Members and sanction has been given for the structure and syllabus of First Year B. Tech as per credit distribution guidelines from AICTE w.e.f. academic year 2021-22.

Kolhapur Institute of Technology's College of Engineering (Autonomous), Kolhapur

F.Y. B. Tech Curriculum w. e. f. 2021-22

(Civil Engineering/ Civil and Environmental Engineering/ Mechanical Engineering/Biotechnology Engineering)

Semester - I	Course Type	Contact Hours			Credits	Semester - II	Course Type	Contact Hours			Credits
Course		L	T	P		Course		L	T	P	
Induction programme as per AICTE guidelines											
General Physics and Optics	BS	3	-	-	3	Applied Chemistry	BS	3	-	-	3
Engineering Mathematics- I	BS	3	1	-	4	Engineering Mathematics- II	BS	3	1	-	4
Basic Civil Engineering	ES	3	-	-	3	Engineering Mechanics	ES	3	-	-	3
Computer Aided Engineering Drawing (CAED)	ES	2	-	-	2	Basic Mechanical Engineering	ES	3	-	-	3
Introduction to Programming	ES	2	-	-	2	Professional Communication	HS	2	-	-	2
Audit – I	BSH	2	-	-	0	Audit – II	BSH	2	-	-	0
General Physics and Optics Lab	BS	-	-	2	1	Applied Chemistry Lab	BS	-	-	2	1
Basic Civil Engineering Lab	ES	-	-	2	1	Engineering Mechanics Lab	ES	-	-	2	1
Computer Aided Engineering Drawing (CAED)Lab	ES	-	-	4	2	Basic Mechanical Engineering Lab	ES		-	2	1
Introduction to Programming Lab	ES	-	-	2	1	Professional Communication Lab	HS	-	-	2	1
Workshop Practice (Mechanical)	ES	-	-	2	1	Basic Electrical Engineering Lab	ES	-		2	1
Total		**15**	**1**	**12**	**20**	**Total**		**16**	**1**	**10**	**20**

Semester – I: Total Contact Hours – 28 and Total Credits – 20 **Semester – II: Total Contact Hours - 27 and Total Credits – 20**

Acti
Go to

Kolhapur Institute of Technology's College of Engineering (Autonomous), Kolhapur

F.Y. B. Tech Curriculum w. e. f. 2021-22

(Computer Science &Engg. / Artificial Intelligence & Machine Learning /Data Science / Electronics &Telecommunication/ Electrical)

Semester - I	Course Type	Contact Hours			Credits	Semester - II	Course Type	Contact Hours			Credits
Course		L	T	P		Course		L	T	P	
Induction programme as per AICTE guidelines											
Modern Chemistry	BS	3	-	-	3	Optics and Modern Physics	BS	3	-	-	3
Engineering Mathematics- I	BS	3	1		4	Engineering Mathematics- II	BS	3	1		4
Basic Electrical and Electronics Engg.	ES	4	-	-	4	Computer Aided Engineering Drawing (CAED)	ES	3		-	3
Smart and Sustainable Construction	ES	2	-	-	2	Professional Communication	ES	2		-	2
Introduction to Programming	ES	2	-	-	2	Problem Solving using C	HS	3	-	-	3
Audit – II	BSH	2	-	-	0	Audit – I	BSH	2	-	-	0
Modern Chemistry Lab	BS	-	-	2	1	Optics and Modern Physics Lab	BS	-	-	2	1
Basic Electrical and Electronics Engg. Lab	ES	-	-	2	1	Computer Aided Engineering Drawing (CAED Lab	ES	-	-	2	1
Smart and Sustainable Construction Lab	ES	-	-	2	1	Professional Communication Lab	HS		-	2	1
Introduction to Programming Lab	ES	-	-	2	1	Problem Solving using C Lab	ES	-	-	2	1
Mechanical Engineering Lab	ES	-	-	2	1	Workshop Practice (Electronics & Computer)	ES			2	1
Total		**16**	**1**	**10**	**20**	**Total**		**16**	**1**	**10**	**20**

Semester – I: Total Contact Hours – 27 and Total Credits – 20 **Semester – II: Total Contact Hours - 27 and Total Credits – 20**

Sub. No. 11: To discuss on curriculum changes in all UG & PG courses commencing from academic year 2021-22.

Resolution No. 11: Dr. U. S. Bhapkar, Head mechanical department briefed about minor corrections in bridge courses modalities submitted to Shivaji University for absorption of students from University system to Autonomous system along with minor changes in curriculum in subject of mechanical engineering.

After thorough discussion it was agreed, approved and RESOLVED by the Hon'ble Committee Members and sanction has been given for about minor corrections in bridge courses modalities submitted to Shivaji University for absorption of students from University system to Autonomous system along with minor changes in curriculum in subject of mechanical engineering w.e.f. academic year 2021-22.

Sub. No. 12: To Consider and approve Fees Structure for:

a. B. Tech Honors
b. Ph.D. Research Center
c. Transcript & other documents

Resolution No. 12: A. B. Tech Honors

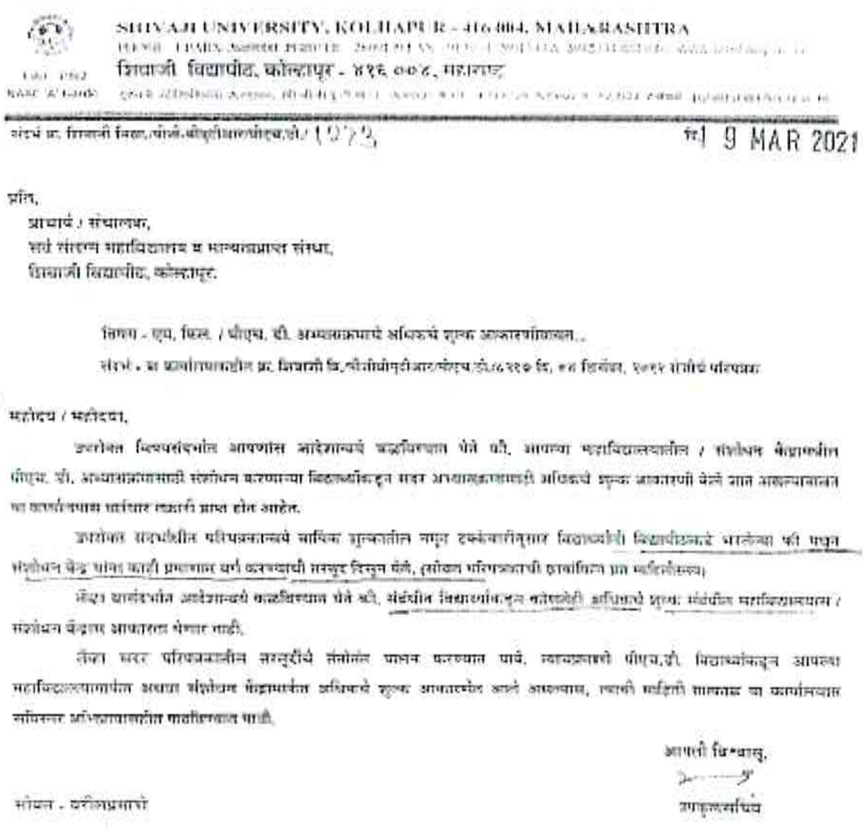
After thorough discussion it was agreed, approved and RESOLVED that registration fees for B Tech. (Hons) will be Rs. 2000 per Credit Course per semester. For 18 credits total fees will be Rs. 10000 with effect from AY 2021-22.

B. Ph.D.

Dr. Sangeeta R. Chougule, Dean PG and Research briefed that Ph. D. Research Scholars enrolment can be started with nominal fees of Rs. 1000. The total fees can be finalized by taking review of other research centers and university notifications with effect from AY 2021-22

C. Transcript & other documents

After thorough discussion it was agreed, approved and RESOLVED that for first transcript Rs. 800/- and for additional copy Rs. 200/- to be charged from students. For other documents such as Migration certificate, passing certificate etc. students should be charged as per Shivaji University norms (SFC).



SHIVAJI UNIVERSITY, KOLHAPUR - 416 004, MAHARASHTRA
शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४, महाराष्ट्र

दि. 9 MAR 2021

प्रति,
आचार्य / संचालक,
सर्व संलग्न महाविद्यालय व मान्यताप्राप्त संस्था,
शिवाजी विद्यापीठ, कोल्हापूर.

विषय - एम. फिल. / पीएच. डी. अभ्यासक्रमाचे अतिरिक्त शुल्क आकारणीबाबत..

महोदय / महोदया,

आपला विश्वासू,

उपकुलसचिव

सोबत - परिपत्रक

[illegible]
शिवाजी विद्यापीठ, कोल्हापूर [illegible]
[illegible]

[illegible]/6217 दिनांक 4 DEC 2012

परिपत्रक

[illegible] शैक्षणिक वर्ष 2012-13 पासून [illegible]

1. विज्ञान / अभियांत्रिकी विद्याशाखा :

अ.	प्रयोगशाळा शुल्क	65 टक्के
✓ब.	ग्रंथालय शुल्क	80 टक्के
✓क.	[illegible] शुल्क	50 टक्के
ड.	प्रयोगशाळा [illegible] शुल्क	65 टक्के

more than 100%

2. [illegible] / अभियांत्रिकी विद्याशाखा [illegible] 30 व 35 [illegible] महाविद्यालय / संशोधन [illegible]
3. [illegible] महाविद्यालय / संशोधन [illegible]

शर्ती :

1. महाविद्यालय / संशोधन [illegible]
2. [illegible]
3. [illegible]
4. महाविद्यालयाने / संशोधन [illegible]
5. महाविद्यालयाने / संशोधन [illegible]

[illegible]
[illegible] शिवाजी विद्यापीठ [illegible]

प्रति,
प्राचार्य / संचालक,
सर्व संलग्न महाविद्यालये व मान्यताप्राप्त संस्था,
शिवाजी विद्यापीठ, कोल्हापूर

a. Transcript & other documents

STUDENTS FACILITATION CENTRE

- **Nodal Officer** : **Capt. (Dr.) N. P. Sonaje**
  Dy. Registrar, Shivaji University, Kolhapur
- **Contact Details** : **Phone No.** : 0231-2609411 / 2609104 / 2609112.
  Website : www.unishivaji.ac.in
  Email- Id : sfc@unishivaji.ac.in
  nps_dyr@unishivaji.ac.in

Student Facilitation Centre (SFC) was inaugurated on 6th October, 2013 at the auspices hands of Hon'ble Dr. Bhalchandra Mungekar, the well-known Economist and the former Member of Planning Commission of India. The centre consider the student as the central beneficiaries. The prime objective of the SFC is to make available Migration Certificates, Transfer Certificates, Duplicate Mark Sheets, Passing / Merit / Rank Certificates, Verification of Mark Sheet, Attestation, Transcripts and Change in name available to the students in an easy way. The students can thus avail themselves of all such facilities under one roof, within the minimum required time.

Students those who had passed their final year examination during or after the Academic Year 2001-2002, will get following facilities within prescribed time against the facility. **For other students it may take little more time.**

क्र.	उपलब्ध सुविधा		मिळणेचा कालावधी
1.	स्थलांतर दाखला	(Migration Certificate)	०१ दिवस (01 Days)
2.	स्थानांतर दाखला स्थलांतर दाखला	(Transfer Certificate / Migration Certificate)	
3.	दुबार गुणतक्ता	(Duplicate Marks Sheet)	
4.	उत्तीर्ण/गुणवत्ता प्रमाणपत्र	(Passing / Merit / Rank Certificate)	
5.	गुणतक्ता साक्षांकन	(Attestation of Mark Sheet)	०८ दिवस (08 Days)
6.	ट्रान्सक्रिप्ट (Transcripts)	तात्काळ (Urgent)	०८ दिवस (08 Days)
		नियमित (Regular)	२५ दिवस (25 Days)
7.	चेंज इन नेम	(Change in Name)	१० दिवस (10 Days)
8.	गुणतक्ता पडताळणी	(Verification of Mark Sheets)	

6. Transcripts

- Transcripts are issued to those students who desire to undertake further study at foreign university or to seek employment in foreign countries.
- The student should apply addressing to the Controller of Examinations, Shivaji University, Kolhapur, specifying the reason for which the same is required. Please see the format of the application.
- Fees (to be paid for each attempt of examination whether passed/fail/ ATKT/absent etc.)

➢ Urgent Process(Delivery within 08 working days).	: Rs. 800/-	(for each attempt part wise / semester wise)
➢ Regular Process (Delivery within 25 working days).	: Rs. 300/-	(for each attempt part wise / semester wise)
➢ Postage (within India)	: Rs. 100/-	
(outside India)	: Rs. 250/-	

- Attach the following documents with the application form:
  - ➢ Photo copy of all mark sheets (whether pass/fail/ ATKT/absent) in chronological order
  - ➢ Fees paid receipt or demand draft

गुणवत्ता उतारा (ट्रान्सक्रिप्ट)

- जे विद्यार्थी परदेशी विद्यापीठामध्ये शिक्षण घेऊ इच्छितात किंवा परदेशात नोकरी करू इच्छितात त्यांना गुणवत्ता उतारा दिला जातो.
- ज्या विद्यार्थ्यांना गुणवत्ता उतारा आवश्यक आहे त्यांनी मा. परीक्षा नियंत्रक, शिवाजी विद्यापीठ, कोल्हापूर यांचे नांवे अर्ज करावा. उतारा ज्या कारणासाठी आवश्यक आहे ते नमूद करून स्वतःची व परीक्षेचे सर्व माहिती लिहावी. (अर्जाचा नमुना पहावा)
- शुल्क (प्रती भाग/सत्र/उत्तीर्ण/अनुत्तीर्ण/एटीकेटी/गैरहजर):

➢ तात्काळ प्रक्रिया (देण्याचा कालावधी ०८ कार्यालयीन कामकाजाचे दिवस)	: रु. ८००/-	
➢ नियमित प्रक्रिया (देण्याचा कालावधी २५ कार्यालयीन कामकाजाचे दिवस)	: रु. ३००/-	Gen. 3 m Sem. 3 50
➢ उतारा टपालद्वारे (भारतात)	: रु. १००/-	
➢ उतारा टपालद्वारे (भारताबाहेर)	: रु. २५०/-	

- अर्जासोबत संबंधित परीक्षेच्या सर्व (उत्तीर्ण/अनुत्तीर्ण/गैरहजर) गुणपत्रकांच्या झेरॉक्स प्रती जोडाव्यात.
- शुल्क जमा पावती किंवा धनाकर्ष

Sub. No. 13: To discuss and approve the following proposed Minor Programs to be offered at Institute level:

a. LITE Program
b. N.C.C.
c. Entrepreneurship development
d. Finance

a. LITE Program

MINOR DEGREE IN ADVANCED WEB DEVELOPMENT:

AICTE, New Delhi has launched AICTE"s Leadership in Teaching Excellence (LITE) Programme with an aim to equip affiliated institutions with advanced industry knowledge. This programme is done in partnership with Pupilfirst.org, founding partner of the national educational alliance for technology programme of the Ministry of Education and implemented by AICTE.

LITE programme would equip institutions with proven tools and curriculums to achieve NEP 2020 Goals such as:

(i) Learner Centered Pedagogy,
(ii) Competency Based Curriculums,
(iii) Continuous and Adaptive Assessments and
(iv) Continuous Professional Development of Faculty.

The selected Institutions shall be upgraded as AICTE"s Brand ambassadors of change and the selected Faculty would be nationally recognised by AICTE.

Institutions need to give their commitment on the different conditions such as:

- Willingness of institution for integrating a new minor degree programme in Advanced Web Development.
- Nominating up to 05 faculties from the Computer Science Department from the institution for AICTE approved training to become certified course coordinators.
- Willingness to follow a selection process that AICTE will be recommending for admitting students into the minor degree programme.
- Willingness to pilot a minimum batch size of 20 students for Academic Year 2021-22
- Agreement to pay AICTE approved fees covering all 03 courses constituting the 20 credit minor degree programme.
- Submission of letter from the University to support the academic integration of courses as a minor degree by the University.

Details of Institute Leadership and Faculty Selected

Names and Designations of Institute's Leadership		
Head of Institution	**Academic Dean/Head**	**Faculty Selected**
Name: Dr. Vilas V. Karjinni	**Name:** Prof. Ajit S. Patil	**Name:** Dr. Bhagyashri Abhay Kelkar
		Title: Associate Professor
		Name: Mr. Sameer Bhimrao Patil
Title: Director	**Title:** Dean Academics	**Title:** Assistant Professor

- Dr. Mamta S. Kalas, Professor and Head, Department of Computer Science and Engineering, is the Principal Coordinator for AICTE LITE program.
  - Date of Application for LITE Program : 15th June, 2021
  - Provisional Approval from AICTE : 2nd August, 2021
  - Signing of MoU with Pupilfirst Private Limited : 13th August, 2021
  - Submission of MoU and Letter from VC of SUK : 13th August, 2021
  - Announcement of First Batch : 18th August, 2021
- AICTE has received applications from 475 institutions (111 Autonomous) across 28 states and after evaluation; AICTE has selected 136 (68 Autonomous) Institutes from 22 states.
- The courses shall be continuously evaluated with 50% of the marks for continuous evaluation and 50% of marks for the final capstone project where students demonstrate their knowledge by creating a web application.

Structure of Minor Degree Program in Advanced Web Development

Course Code	Course Name	Credits			
		L	T	P	Total
WD 101	Web Development 101: Getting started with JavaScript	0	1	0	1
WD 201	Web Development 201: Server Side Programming with Ruby on Rails	0	6	0	6
WD 301	Web Development 301: Typed Functional Programming with Rescript	0	6	0	6
WD 401	Minor Project/ Industry Internship	0	0	7	7
	Total	0	13	7	20

b. N.C.C.

NEP 2020 advocates Choice Based Credit System (CBCS) as integral part of education. In this regard, NCC has been introduced as General Elective Credit Course. Students enrolled for NCC Unit (1 MAH Atry Bty, Kolhapur) at Kolhapur Institute of Technology"s College of Engineering (Autonomous), Kolhapur will opt NCC as "General Elective Credit Course" under minor degree from the Academic Year 2021-2022.

- Total 24 Credits (8 Theory + 6 Practical + 10 Camp) in addition to 160 Credits.

- Students enrolling for NCC are not eligible to register for any other additional credit program. e.g. B.Tech (Hons.), Minor Degree Program etc.

- NCC Credit Course is designed to offer Institutional Training of Senior Wing /Division is over six semesters (three years), comprising 300 periods (excluding Camp), of which 120 periods are meant for theory with 08 credits and 180 periods for practical with 06 credits.

Kolhapur Institute of Technology's College of Engineering (Autonomous)

Broad Course Design for NCC General Elective Credit Course

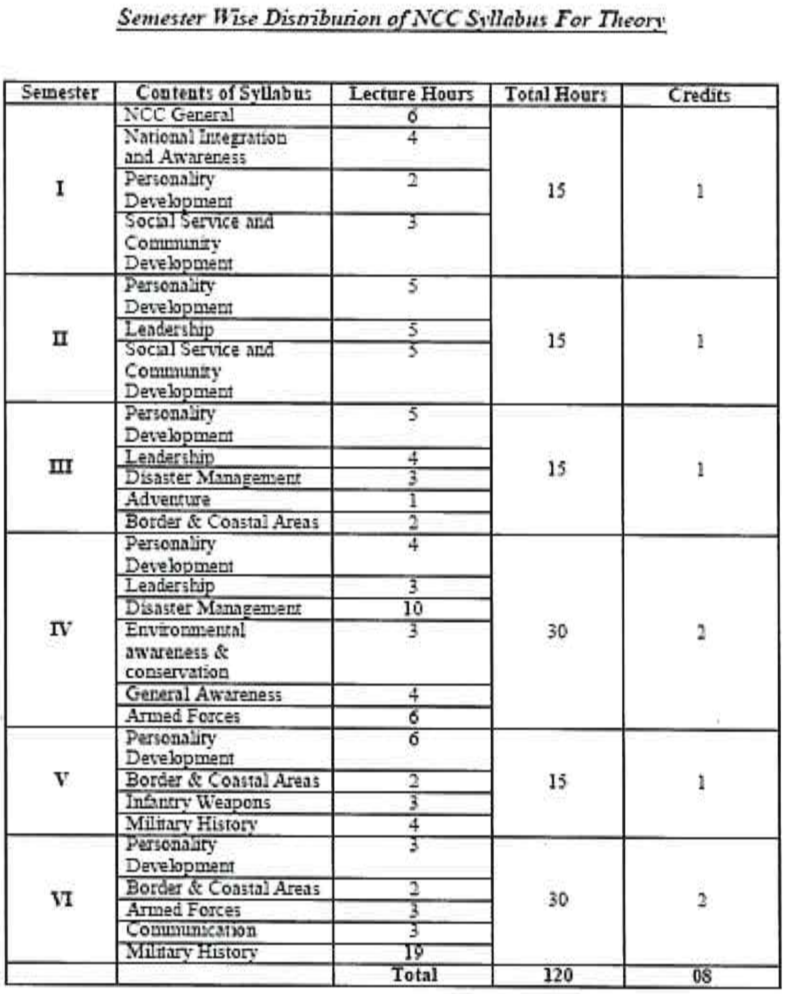
NCC General Elective Credit Course Design Summery					
	Credit Allotted				
Semester	**Theory**	**Practical**	**Camp**	**Total**	**Remarks**
Semester-I	1	1		2	
Semester-II	1	1		2	
Semester-III	1	1	5	7	Credits for 1st Camp Merged with Semester III
Semester-IV	2	1		3	
Semester-V	1	1	5	7	Credits for 2nd Camp Merged with Semester V
Semester-VI	2	1		3	
Total	**08**	**06**	**10**	**24**	

Institutional Training Syllabus

Common Subjects				
Sr.No.	**Subject**	**Period (1 hour Duration Each)**		
		Lectures/ Tutorials	**Practical**	**Total**
1	NCC General	06	-	06
2	National Integration and Awareness	04	-	04
3	Drill	-	45	45
4	Weapon Training	-	25	25
5	Personality Development	25	-	25
6	Leadership	12	-	12
7	Disaster Management	13	-	13
8	Social Service and Community Development	08	39	47
9	Health & Hygiene	-	10	10
10	Adventure	01	-	01
11	Environmental awareness & conservation	03	-	03
12	Obstacle Training	-	09	09
13	General Awareness	04	-	04
14	Border & Coastal Areas	06	-	06
Total for Common Subjects		**82**	**128**	**210**
Specialized Subjects (Army)				
1	Armed Forces	09	-	09
2	Map Reading	-	24	24
3	Communication	03	03	06
4	Infantry Weapons	03	03	06
5	Field Craft & Battle Craft	-	22	22
6	Military History	23	-	23
Total for Specialized Subjects		38	52	90
Grand Total Hours (Total Credits)		**120 (08 Credit)***	**180 (06 credit)****	**300**

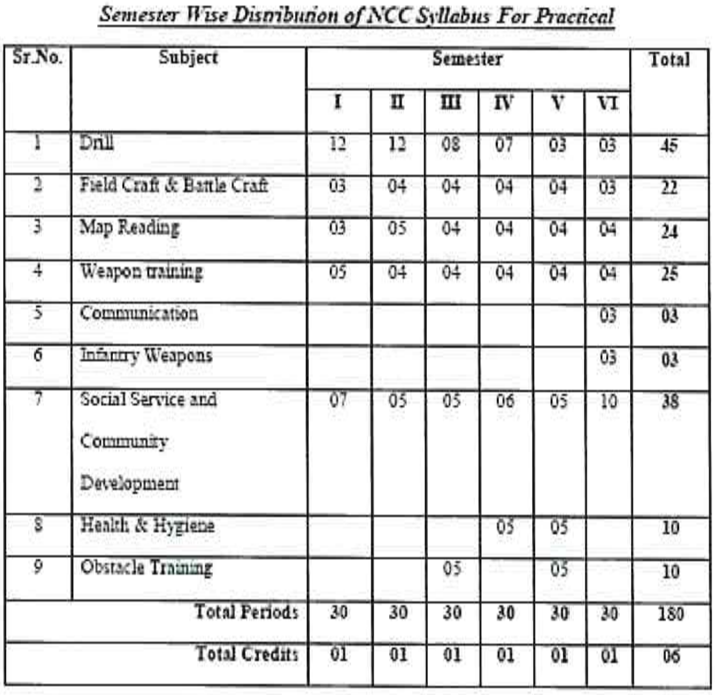
*15 Hours Theory = 1 Credit Point

**30 Hours Practical Training = 1 Credit Point



Semester Wise Distribution of NCC Syllabus For Theory

Semester	Contents of Syllabus	Lecture Hours	Total Hours	Credits
I	NCC General	6	15	1
	National Integration and Awareness	4		
	Personality Development	2		
	Social Service and Community Development	3		
II	Personality Development	5	15	1
	Leadership	5		
	Social Service and Community Development	5		
III	Personality Development	5	15	1
	Leadership	4		
	Disaster Management	3		
	Adventure	1		
	Border & Coastal Areas	2		
IV	Personality Development	4	30	2
	Leadership	3		
	Disaster Management	10		
	Environmental awareness & conservation	3		
	General Awareness	4		
	Armed Forces	6		
V	Personality Development	6	15	1
	Border & Coastal Areas	2		
	Infantry Weapons	3		
	Military History	4		
VI	Personality Development	3	30	2
	Border & Coastal Areas	2		
	Armed Forces	3		
	Communication	3		
	Military History	19		
		Total	120	08



Semester Wise Distribution of NCC Syllabus For Practical

Sr.No.	Subject	Semester						Total
		I	II	III	IV	V	VI	
1	Drill	12	12	08	07	03	03	45
2	Field Craft & Battle Craft	03	04	04	04	04	03	22
3	Map Reading	03	05	04	04	04	04	24
4	Weapon training	05	04	04	04	04	04	25
5	Communication						03	03
6	Infantry Weapons						03	03
7	Social Service and Community Development	07	05	05	06	05	10	38
8	Health & Hygiene				05	05		10
9	Obstacle Training			05		05		10
	Total Periods	30	30	30	30	30	30	180
	Total Credits	01	01	01	01	01	01	06

c. Entrepreneurship Development

Note: Minor course in entreprenureship is proposed from academic year 2022-23. Currently we are in process to form the structure for the same.

DRAFT PROPOSAL FOR B.TECH. -ED- MINOR

Following is the curriculum structure for the B.TECH. -ED- MINOR.

Semester	Course Name	Teaching Scheme (Hrs/Week)				Evaluation Scheme			
						Component	Marks		
		L	T	P	C		Max	Min passing	
III	Entrepreneurship Development (Basic)	3	1	-	4	ESE	100		40
IV	Innovation Tools		-	2	1	ISE	25	10	
V	Intellectual Property Right	3	-	-	3	ESE		20	40
VI	Design Thinking & Product Development	3	1	-	4	ESE	100		40
VII	Market Research & Business Development	3	-	-	3	ESE	100		40
VIII	Project/Start-up	-	-	6	3	ESE (OE)	50	20	
	Total	12	2	8	18		375		
		Contact Hours/Week: 22 Hrs							

D. Finance

Finance deals with the methods and means of how companies, individuals, and the governments acquire money (capital) when the need arises and later, manage it in a significant way. Hence, understanding the importance and complexity of finance in today's world minor in Finance is offered

Institute proposes minor program in finance. It will be 18 credit programs. Enrolliong students need to attain these 18 credits to get minor degree in Finance.

Resolution No. 13:

A. The detailed execution guidelines for LITE program are expected from AICTE.The timeline for this program are also expected from AICTE. It is resolved that LITE program shall be executed as per the guidelines from AICTE. Possible deployment of above course is from AY 2022-23.

B. For E.D. minor program evaluation guidelines need to be reframed. Possible deployment of above course is from AY 2022-23.

C. Lateral entries in S.Y. shall be considered and appropriate guidelines need to be finalized for NCC.

After thorough discussion the structure of LITE, N. C. C and E. D. Minor Programs was agreed, approved and RESOLVED as stated above.

Sub. No. 14: To discuss new programs approved by statutory bodies at UG Level B. Tech CSE (AI & ML), B Tech. CSE (Data Science) with 60 intake each.

Resolution No. 14: Hon. members were briefed about the permission to start new programs at UG Level, B. Tech CSE (AI & ML), B Tech. CSE (Data Science) with 60 intakes from AICTE, DTE and SUK, which are starting from AY 2021-22.

Estd : 1962
"A++" Accredited by NAAC (2021)
With CGPA 3.52

SHIVAJI UNIVERSITY, KOLHAPUR - 416 004 MAHARASHTRA
PHONE: EPBX - 2609000 FAX-0091-0231-2691533 & 0091-0231-692333
DI.L. 0231 2609091, 2609135 Website : www.unishivaji.ac.in E-mail : affiliation.t2@unishivaji.ac.in
Website Conduit : (1) Affiliation → Affiliation T2 Circulars (2) Affiliation → Affiliation T2 Information Lists
शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४ महाराष्ट्र
दूरध्वनी ईपीबीएक्स- २६०९०००, फॅक्स ००९१ ०२३१ २६९१५३३ व ००९१ ०२३१ ६९२३३३
संलग्नता टी २ विभाग थेट दूरध्वनी क्र. ०२३१ २६०९०९१, २६०९१३५

संदर्भ क्र.: संलग्नता/टी-2/KOP /वि.प.विषय क्र.77 दि.20/08/2021/ No 0 0 3 3 4 दि. 16 SEP 2021

प्रति,
मा. प्राचार्य,
कोल्हापूर इन्स्टिट्यूट ऑफ टेक्नॉलॉजीचे
कॉलेज ऑफ इंजिनिअरींग,
गोकुळ शिरगाव, कोल्हापूर

विषय : आपल्या महाविद्यालयाच्या खालील अभ्यासक्रमांच्या संलग्नीकरण प्रकाराबाबत विद्यापीठाची मान्यता.
संदर्भ : 1. आपला जा.क्र. KIT/CEK/10 &10 a/3525 दि.31/12/2020 रोजीचा प्रस्ताव.
2. शासन आदेश क्रमांक टीईएम-2021/प्र.क्र.124/तांशि-4 दि. 18/08/2021

महोदय/महोदया,

उपरोक्त विषय व संदर्भानुसार आपणांस आदेशान्वये कळविण्यात येते की, आपल्या महाविद्यालयाकडून जून, 2021 पासून खालील संलग्नीकरण प्रकार व अभ्यासक्रमाचे प्रस्ताव मान्यतेकरीता प्राप्त झाले होते. सदर प्रस्तावास उपरोक्त नमुद शासन निर्णयान्वये मान्यता प्राप्त झाली आहे. सदर मान्यतेमधील अटी व शर्ती तसेच, स्थानिक चौकशी समितीने घातलेल्या खालील अटी पुर्ततेच्या अधीन राहून विद्यापीठ अधिकार मंडळाने पुढीलप्रमाणे मान्यता दिली आहे.

संलग्नीकरण प्रकार	प्रस्ताव प्रकार अभ्यासक्रम / विषय	विद्यापीठाची मान्यता
प्राथमिक संलग्नीकरण	नवीन अभ्यासक्रम B.Tech. 1. Computer Science and Engineering (Data Science)-60	जून 2021 पासून एका वर्षासाठी
	2. Computer Science and Engineering (Artificial Intelligence and Machine Learning)- 60	

स्थानिक चौकशी समिती/छाननी समितीने नमूद केलेल्या अटी खालीलप्रमाणे आहेत.

1. **As per the work load of proposed new U.G. Courses B. Tech Computer Science & Engineering (Artificial Intelligence & Machine Learning) and B. Tech Computer Sciende & Engineering (Data Science) the required number of full time faculty members be appointed.**

प्राथमिक संलग्नीकरणाची मान्यता ही स्थानिक चौकशी समितीने व छाननी समितीने घातलेल्या अटी पूर्ततेच्या अधीन राहून केली असल्याने महाविद्यालयाने सदरच्या सर्व अटींची पूर्तता करुन संबंधित कागदपत्रांच्या सत्यप्रतीसह **अटीपूर्तता अहवाल या पत्राच्या दिनांकापासून दोन महिन्यात विद्यापीठास सादर करावा.** त्या अटींची पूर्तता केल्यानंतर व त्यास विद्यापरिषदेने मान्यता दिल्यानंतरच सदरच्या प्राथमिक संलग्नीकरणाची मान्यता कायम केली जाईल याची कृपया नोंद घ्यावी.

तसेच उपरोक्त मान्यतेचा कालावधी लक्षात घेऊन पुढील संलग्नता मान्यतेचा प्रस्ताव विहीत शुल्कासह विद्यापीठास मुदतीत सादर करण्याची योग्य ती दक्षता घ्यावी.

कळावे,

आपला विश्वासू,

(डॉ. विलास डी. नांदवडेकर)
कुलसचिव

प्रत :- 1. पात्रता विभाग, 2. संबंधित परीक्षा विभाग, 3. परीक्षक नियुक्ती विभाग,
4. अभ्यास मंडळे विभाग, 5. संलग्नता (शिक्षक मान्यता) विभाग.

G:\23.04.2021\sm\sm\2021-22\UC\प्राथमिक संलग्नीकरण मान्यता 2021-22.docx

Activat
Go to Set

All India Council for Technical Education
(A Statutory body under Ministry of Education, Govt. of India)
Nelson Mandela Marg,Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2021-22

Extension of Approval (EoA)

F.No. Western/1-9319709447/2021/EOA

Date: 10-Jul-2021

To,

The Secretary,
Tech. & Higher Education Deptt.
Govt. of Maharashtra, Mantralaya,
Annexe Building, Mumbai-400032

Sub: Extension of Approval for the Academic Year 2021-22

Ref: Application of the Institution for Extension of Approval for the Academic Year 2021-22

Sir/Madam,

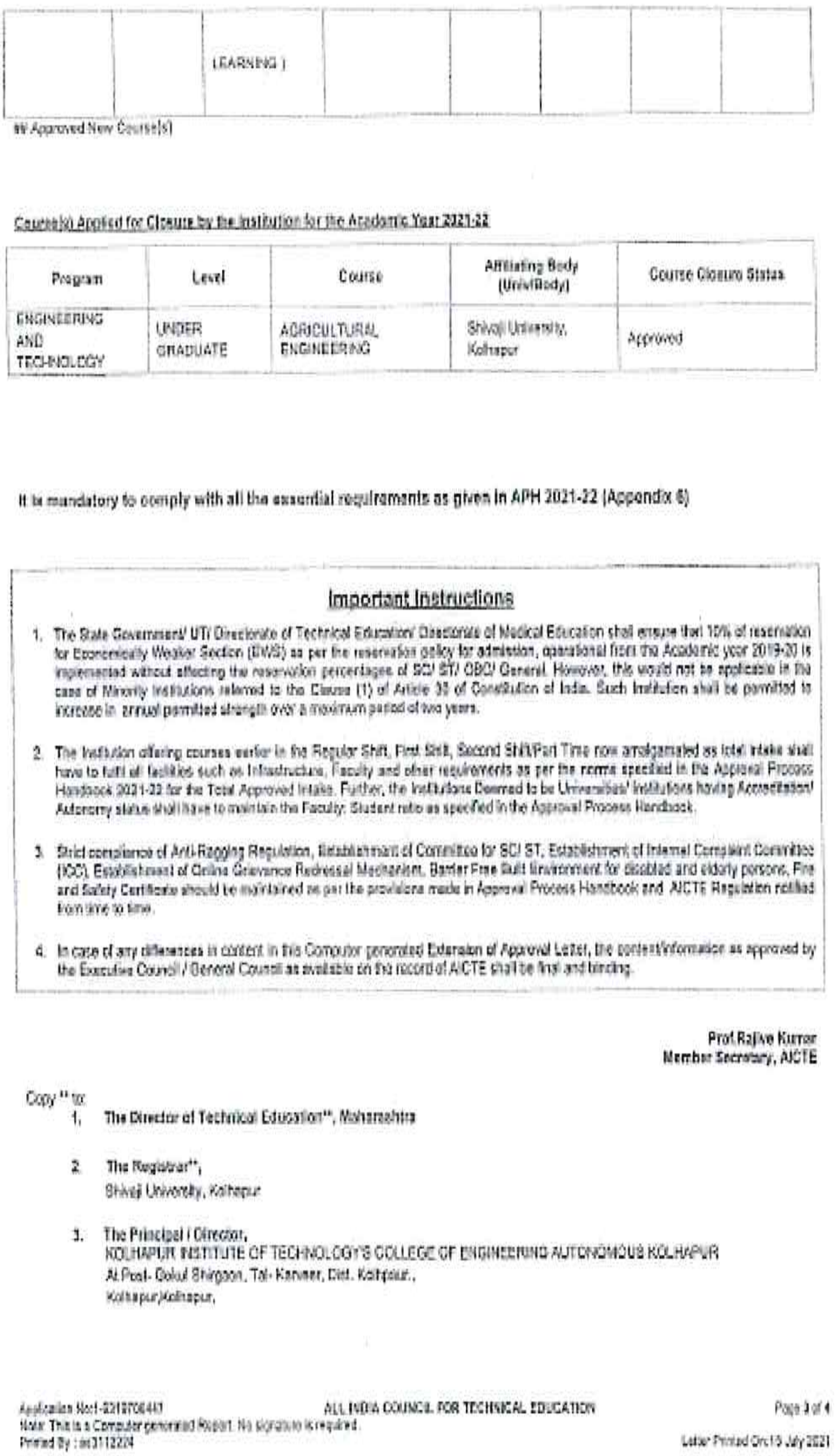
In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education) (1st Amendment) Regulations, 2021 notified on 24th February 2021 and other notifications as applicable and published from time to time, I am directed to convey the approval to

Permanent Id	1-4630121	**Application Id**	1-9319709447
Name of the Institution /University	KOLHAPUR INSTITUTE OF TECHNOLOGY'S COLLEGE OF ENGINEERING AUTONOMOUS KOLHAPUR	**Name of the Society/Trust**	KOLHAPUR INSTITUTE OF TECHNOLOGY
Institution /University Address	AT POST- GOKUL SHIRGAON, TAL-KARVEER, DIST. KOLHAPUR, KOLHAPUR, KOLHAPUR, Maharashtra, 416234	**Society/Trust Address**	AT POST :- GOKUL SHIRGAON, TAL:- KARVEER, DIST:- KOLHAPUR,KOLHAPUR,KOLHAPUR,Maharashtra,416234
Institution /University Type	Private-Self Financing	**Region**	Western

To conduct following Programs / Courses with the Intake indicated below for the Academic Year 2021-22

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2020-21	Intake Approved for 2021-22	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	BIOTECHNOLOGY	Shivaji University, Kolhapur	30	30	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	CIVIL ENGINEERING	Shivaji University, Kolhapur	120	120	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Shivaji University, Kolhapur	180	180	NA	NA

ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS & TELE-COMMUNICATION ENGINEERING	Shivaji University, Kolhapur	120	120	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	CIVIL & ENVIRONMENTAL ENGINEERING	Shivaji University, Kolhapur	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHANICAL ENGINEERING	Shivaji University, Kolhapur	180	180	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	BIOCHEMICAL ENGINEERING AND BIOTECHNOLOGY	Shivaji University, Kolhapur	6	6	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	EMBEDDED SYSTEM & COMPUTING	Shivaji University, Kolhapur	6	6	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	Shivaji University, Kolhapur	6	6	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	MECHANICAL ENGINEERING DESIGN	Shivaji University, Kolhapur	6	6	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	ENVIRONMENTAL ENGINEERING	Shivaji University, Kolhapur	6	6	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRICAL ENGINEERING	Shivaji University, Kolhapur	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	CIVIL AND STRUCTURAL ENGINEERING	Shivaji University, Kolhapur	6	6	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCEINCE & ENGINEERING(DATA SCIENCE)	Shivaji University, Kolhapur	0	60##	No	No
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE & ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE	Shivaji University, Kolhapur	0	60##	No	No



		LEARNING)					

Approved New Course(s)

Course(s) Applied for Closure by the Institution for the Academic Year 2021-22

Program	Level	Course	Affiliating Body (Univ/Body)	Course Closure Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	AGRICULTURAL ENGINEERING	Shivaji University, Kolhapur	Approved

It is mandatory to comply with all the essential requirements as given in APH 2021-22 (Appendix 6)

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.

2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2021-22 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook.

3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Complaint Committee (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified from time to time.

4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Prof.Rajive Kumar
Member Secretary, AICTE

Copy ** to:

1. The Director of Technical Education**, Maharashtra

2. The Registrar**,
   Shivaji University, Kolhapur

3. The Principal / Director,
   KOLHAPUR INSTITUTE OF TECHNOLOGY'S COLLEGE OF ENGINEERING AUTONOMOUS KOLHAPUR
   At Post- Gokul Shirgaon, Tal- Karveer, Dist. Kolhapur.,
   Kolhapur,Kolhapur,

Hon. Committee members took the note of the same.

Sub. No. 15: To review the proposal by Mechanical Department to start PG programme in Defense Technology.

Resolution No. 15: Hon. members were briefed about the new program M.Tech. (Defence Technology) proposed by AICTE in collaboration with DRDO. Prof. Dr. Uday Bhapkar briefed about scope and opportunities about this program.

A regular M. Tech Program in Defence Technology has been launched by DRDO and AICTE to impart necessary theoretical and experimental knowledge, skill and aptitude in various defence technology areas.

- Institute of Defence Scientists and Technologists (IDST) will provide support to the institutes for conducting this program (online as well as offline formats.
- It is a 4 semester"s program with total 80 credits. It is having 6 specializations.
- Semester - 1 will have common curriculum and Semester - 2 curriculum will be varied as per the specialization.
- Semester - 3 & 4 includes dissertation and industrial training.
- The intake capacity for M. Tech Defence Technology is 18.

The Program has Six Specialized Streams:

1. Combat Technology,
2. Aerospace Technology
3. Naval Technology
4. Communication Systems & Sensors
5. Directed Energy Technology
6. High Energy Materials Technology

The students will also be provided opportunities to conduct their main thesis work in DRDO laboratories, Defence PSUs & Industries. The program will be helpful to students seeking opportunities in ever expanding defence research and manufacturing sector.

After thorough discussion, it was **agreed, approved and RESOLVED** to apply for the proposed program through statutory bodies.

Sub. No. 16: To consider and approve examination process for BIM technology program.

Resolution No. 16: For BIM Technology programme as per NSQF guidelines Examination and Evaluation scheme to be adopted with reference to prevailing practices of University / Autonomous Institute rules and regulations. Hence all the Committee Members suggested to refer the same examination pattern for BIM technology programme. Hon. Member Dr. Sonavne suggested to rename the title of the program as BIM Certification Course instead of BIM technology program.

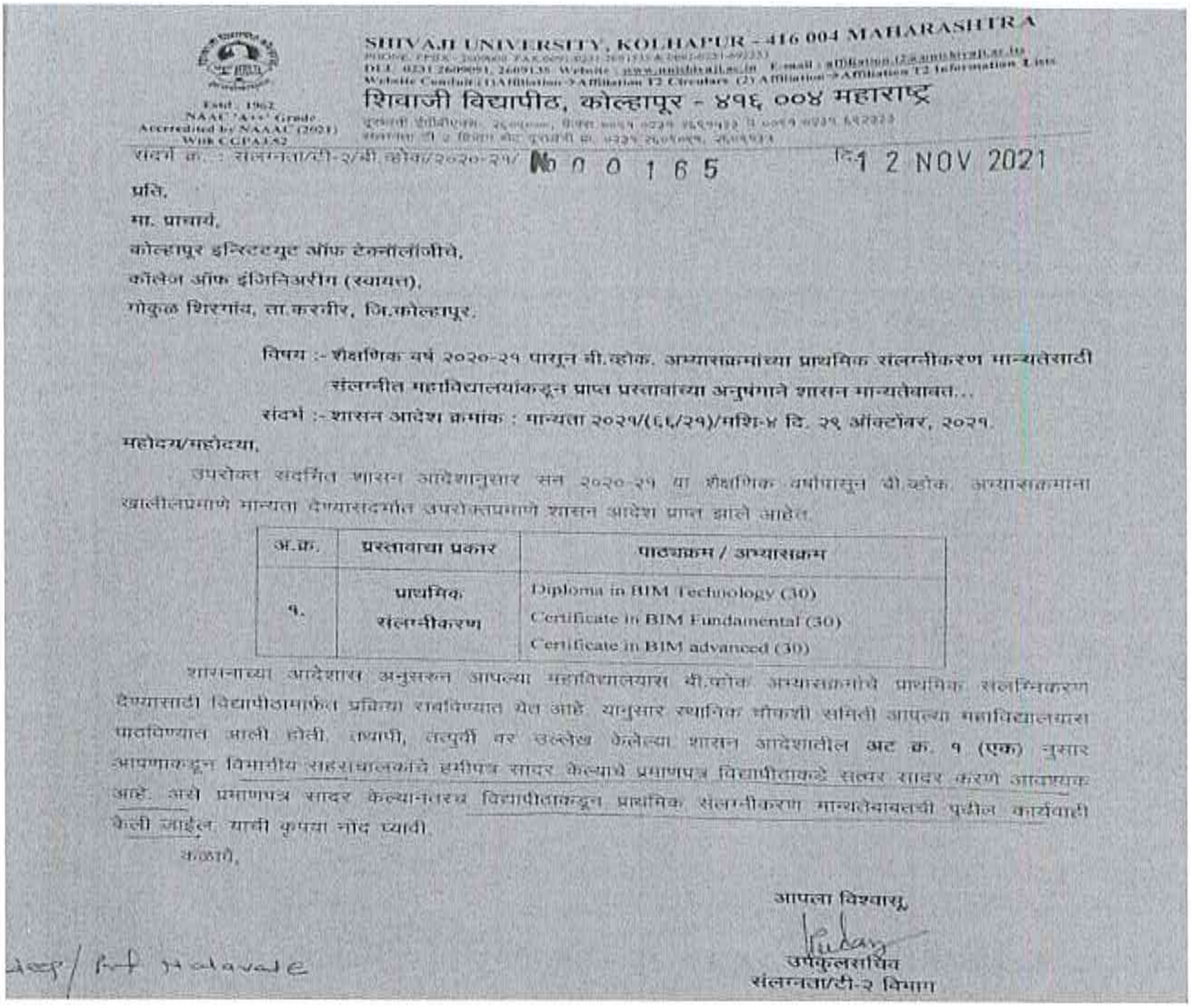
After thorough discussion it was **agreed, approved and RESOLVED** that examination pattern as per prevailing practices of **Kolhapur Institute of Technology's College of Engineering (Autonomous), Kolhapur** (ESE and then Makeup) to be followed for BIM technology program with effect from AY 2021-22.

Sub. No. 17: To discuss and approve continuation of BIM Technology program for academic year 2021- 22 at Institute level.

Resolution No. 17: UGC has notified about extension of approval for the courses approved during 2020-2021 till March 2022 and based on this extension Shivaji University has given primary affiliation for all vocational courses vide Shivaji

University letter No. १) मान्यता २०२१/(६६/२१)/मशि-४ दिनांक २९ ऑक्टोबर २०२१ : २) शिवाजी विद्यापीठ पत्र क्र. संलग्नता/टी २/बी.व्होक/ २०२०-२१/नं. ००१६५ दि.१२ नोव्हेंबर २०२१

Present admissions will happen as per the prevailing policies.



SHIVAJI UNIVERSITY, KOLHAPUR - 416 004 MAHARASHTRA
शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४ महाराष्ट्र

Estd. 1962
NAAC 'A++' Grade
Accredited by NAAC (2021)
With CGPA 3.52

संदर्भ क्र. : संलग्नता/टी-२/बी.व्होक/२०२०-२१/ No 0 0 1 6 5 दि. 1 2 NOV 2021

प्रति,
मा. प्राचार्य,
कोल्हापूर इन्स्टिट्यूट ऑफ टेक्नॉलॉजीचे,
कॉलेज ऑफ इंजिनिअरींग (स्वायत्त),
गोकुळ शिरगांव, ता.करवीर, जि.कोल्हापूर.

विषय :- शैक्षणिक वर्ष २०२०-२१ पासून बी.व्होक. अभ्यासक्रमांच्या प्राथमिक संलग्नीकरण मान्यतेसाठी संलग्नीत महाविद्यालयांकडून प्राप्त प्रस्तावांच्या अनुषंगाने शासन मान्यतेबाबत...

संदर्भ :- शासन आदेश क्रमांक : मान्यता २०२१/(६६/२१)/मशि-४ दि. २९ ऑक्टोबर, २०२१.

महोदय/महोदया,

उपरोक्त संदर्भित शासन आदेशानुसार सन २०२०-२१ या शैक्षणिक वर्षापासून बी.व्होक. अभ्यासक्रमांना खालीलप्रमाणे मान्यता देण्यासंदर्भात उपरोक्तप्रमाणे शासन आदेश प्राप्त झाले आहेत.

अ.क्र.	प्रस्तावाचा प्रकार	पाठ्यक्रम / अभ्यासक्रम
१.	प्राथमिक संलग्नीकरण	Diploma in BIM Technology (30) Certificate in BIM Fundamental (30) Certificate in BIM advanced (30)

शासनाच्या आदेशास अनुसरून आपल्या महाविद्यालयास बी.व्होक. अभ्यासक्रमांचे प्राथमिक संलग्निकरण देण्यासाठी विद्यापीठामार्फत प्रक्रिया राबविण्यात येत आहे. यानुसार स्थानिक चौकशी समिती आपल्या महाविद्यालयास पाठविण्यात आली होती. तथापी, तत्पूर्वी वर उल्लेख केलेल्या शासन आदेशातील **अट क. १ (एक)** नुसार आपणाकडून विभागीय सहसंचालकांचे हमीपत्र सादर केल्याचे प्रमाणपत्र विद्यापीठाकडे सत्वर सादर करणे आवश्यक आहे. असे प्रमाणपत्र सादर केल्यानंतरच विद्यापीठाकडून प्राथमिक संलग्नीकरण मान्यतेबाबतची पुढील कार्यवाही केली जाईल. याची कृपया नोंद घ्यावी.

कळावे,

आपला विश्वासू,

उपकुलसचिव
संलग्नता/टी-२ विभाग

Hod/ Prof Halavale

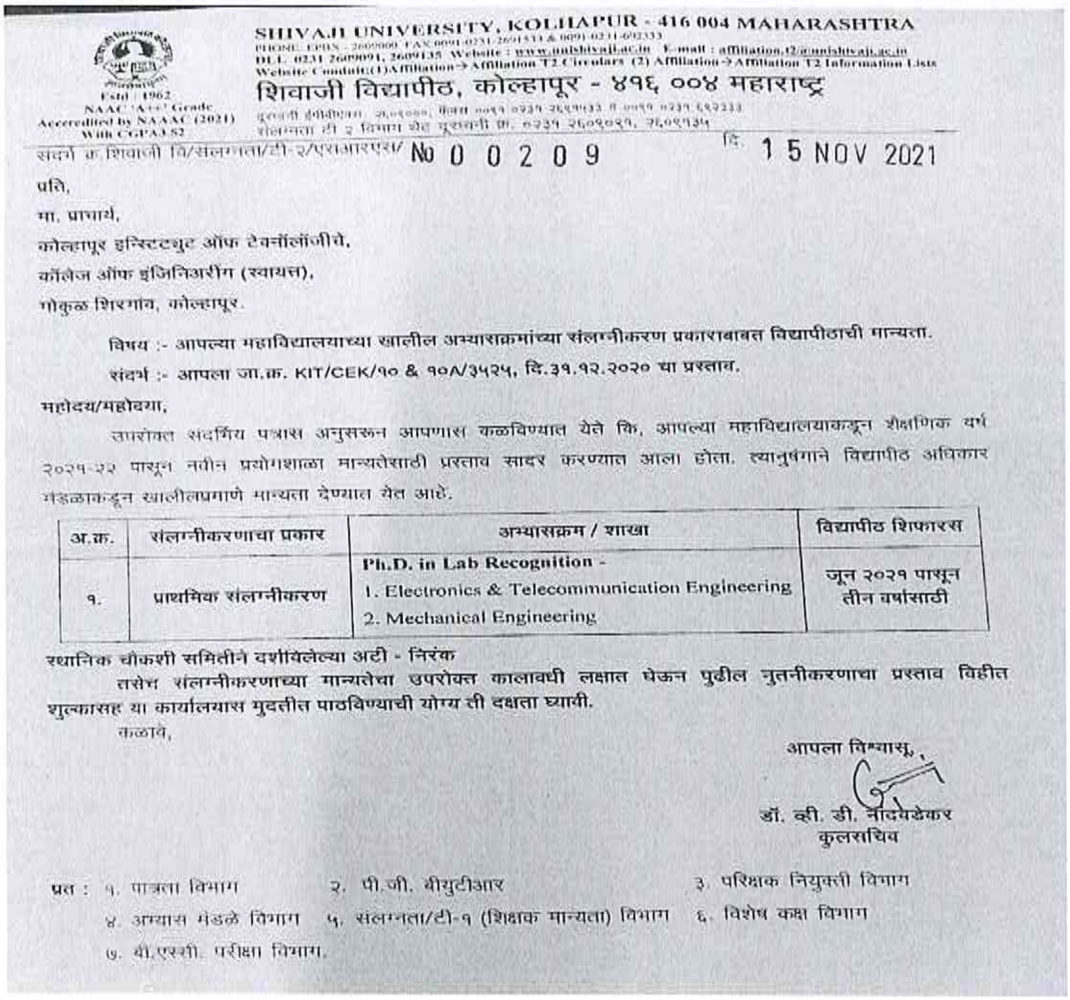
After thorough discussion it was agreed, approved and RESOLVED that BIM Technology programs are to be continued for academic year 2021-22 at Institute level.

Sub. No. 18: To discuss the PG Recognition and PhD research centre.

Resolution No. 18: The modalities for P.G. recognition for faculty members at the Institute level were discussed.

Institute has received recognition for PhD research centre in

1) Mechanical Engineering
2) Electronics & Telecommunication.



Estd : 1962
NAAC 'A++' Grade
Accredited by NAAC (2021)
With CGPA 3.52

SHIVAJI UNIVERSITY, KOLHAPUR - 416 004 MAHARASHTRA
PHONE: EPBX - 2609000 FAX 0091-0231-2691533 & 0091-0231-2692333
DEL. 0231 2609091, 2609135 Website : www.unishivaji.ac.in E-mail : affiliation.t2@unishivaji.ac.in
Website Condition(1) Affiliation→ Affiliation T2 Circulars (2) Affiliation→Affiliation T2 Information Lists
शिवाजी विद्यापीठ, कोल्हापूर - ४१६ ००४ महाराष्ट्र
दूरध्वनी ईपीबीएक्स : २६०९०००, फॅक्स ००९१ ०२३१ २६९१५३३ व ००९१ ०२३१ २६९२३३३
संलग्नता टी २ विभाग थेट दूरध्वनी क्र. ०२३१ २६०९०९१, २६०९१३५

सदर्भ क्र.शिवाजी वि/संलग्नता/टी-२/एसआरएस/ No 0 0 2 0 9 दि. 15 NOV 2021

प्रति,
मा. प्राचार्य,
कोल्हापूर इन्स्टिट्युट ऑफ टेक्नॉलॉजीचे,
कॉलेज ऑफ इंजिनिअरींग (स्वायत्त),
गोकुळ शिरगांव, कोल्हापूर.

विषय :- आपल्या महाविद्यालयाच्या खालील अभ्यासक्रमांच्या संलग्नीकरण प्रकाराबाबत विद्यापीठाची मान्यता.

संदर्भ :- आपला जा.क्र. KIT/CEK/१० & १०A/३५२५, दि.३१.१२.२०२० चा प्रस्ताव.

महोदय/महोदया,

उपरोक्त संदर्भिय पत्रास अनुसरून आपणास कळविण्यात येते कि, आपल्या महाविद्यालयाकडून शैक्षणिक वर्ष २०२१-२२ पासून नवीन प्रयोगशाळा मान्यतेसाठी प्रस्ताव सादर करण्यात आला होता. त्यानुषंगाने विद्यापीठ अधिकार मंडळाकडून खालीलप्रमाणे मान्यता देण्यात येत आहे.

अ.क्र.	संलग्नीकरणाचा प्रकार	अभ्यासक्रम / शाखा	विद्यापीठ शिफारस
१.	प्राथमिक संलग्नीकरण	**Ph.D. in Lab Recognition -** 1. Electronics & Telecommunication Engineering 2. Mechanical Engineering	जून २०२१ पासून तीन वर्षासाठी

स्थानिक चौकशी समितीने दर्शीयलेल्या अटी - निरंक

तसेच संलग्नीकरणाच्या मान्यतेचा उपरोक्त कालावधी लक्षात घेऊन पुढील नुतनीकरणाचा प्रस्ताव विहीत शुल्कासह या कार्यालयास मुदतीत पाठविण्याची योग्य ती दक्षता घ्यावी.

कळावे,

आपला विश्वासू,
डॉ. व्ही. डी. नांदवडेकर
कुलसचिव

प्रत : १. पात्रता विभाग २. पी.जी. बीयुटीआर ३. परिक्षक नियुक्ती विभाग
४. अभ्यास मंडळे विभाग ५. संलग्नता/टी-१ (शिक्षक मान्यता) विभाग ६. विशेष कक्ष विभाग
७. बी.एस्सी. परीक्षा विभाग.

After thorough discussion it was agreed, approved and RESOLVED that applications for PG recognition to be forwarded to Dean PG and Research for approval through proper channel and approvals to be granted to Approved/Regular faculty members as per the guidelines of Shivaji University.

Proposals for new Ph.D. research center by various departments are to be prepared and forwarded for approval through Dean PG and Research.

Also Hon. Committee members congratulated department of Mechanical Engineering and Electronics & Telecommunication for receiving recognition for Ph.D. research centre.

Sub. No. 19: To review the placement status of the year 2020-2021.

Resolution No. 19 : Statistics about Placement status were presented for AY 2019-2020 and AY 2020-2021 as under.

Training Register students summary 2020-21 & 2021-22

Sr. No.	Name of the Department	Total No. of students registered for training 2020-2021	Total No. of students registered for training 2021-22
1.	Mechanical Engineering	125	121

2.	Production Engineering	43	NA
3.	Computer Science & Engineering	59	111
4.	Information Technology	59	01
5.	Electronics Engineering	55	64
6.	Electronics & Telecommunication Engineering	65	60
7.	Electrical Engineering	NA	32
8.	Civil Engineering	23	03
9.	Civil & EnvironmentalEngineering	30	10
10	Biotechnology Engineering	35	16
	Total	**494**	**418**

Summary of Placement of students for Last three years

Sr. No.	**Name of the Department**	**No. of students offers in AY 2019-2020**	**No. of students offers in AY 2020-2021**	**No. of students offers in AY 2021-2022 Till date 26.11.2021**
1.	Mechanical Engineering	39	83	31
2.	Production Engineering	10	30	NA
3.	Computer Science & Engineering	69	72	168
4.	Information Technology	53	73	NA
5.	Electronics Engineering	26	50	39
6.	Electronics & Telecommunication Engineering	24	52	68
7.	Electrical Engineering	NA	NA	27
8.	Civil Engineering	10	12	03
9.	Civil & EnvironmentalEngineering	6	26	02
	Biotechnology Engineering	16	34	0
	Total Offers	**253**	**432**	**338**
	Average Package	**2.75**	**3.55**	**4.1**
	Company Visited	**53**	**92**	**22**

Hon. Members took a note of placement activities and emphasized to strengthen these activities.

Sub. No. 20: To note the proposals sanctioned under R and D initiatives.

a. Margdarshan scheme
b. AICTE IDEA lab
c. AICTE/DST/University sanctioned projects

Resolution No.20 : Dr. S. M Pise, Dean, Research and Development presented the details of activities under R and D cell.

Details of Proposals Submitted & Sanctioned:

Proposals Submitted to AICTE under AQIS 2020-21

Sr. No.	Proposal	Title	Coordinator/Department	Amount Requested. Rs.
1	ISTE -AICTE - FDP	A Perspective Towards Smart Manufacturing– Trends & future	Dr. S. M. Pise Mechanical Engineering	3,00,000/-
2	ISTE -AICTE - FDP	Recent Advances in Environmental Engineering: Sustainable Environment Engineering Perspective	Dr. Akshay R. Thorvat Civil and Environmental Engineering	3,00,000/-
3	ISTE -AICTE - FDP	Recent Advances in Strategic Civil Infrastructure	Mr. V. S.SuryavanshiPatil, Ms. RashmiShankargouda Civil Engineering	3,00,000/-
4	RPS	Design & Development of 3D Bio Printer	Dr. U. S. Bhapkar Mechanical Engineering	24,90,000/-
5	RPS	Investigation of Contact Tracing & Visualization of Contagious Diseases using IoT & ML Based Framework	Dr. M. S. Kalas Computer Science	22,33,000/-
6	RPS	Nutrient Removal from Domestic Wastewater using Novel Carrier Media in Moving Bed Sequencing Batch Reactor (MBSBR)	Dr. S. S. Shaha, Dr. Akshay R. Thorvat Civil & Environmental Engineering	20,18,158/ -
7	RPS	Conversion of Agricultural Waste into Bio gas and Bio-Fertilizer in Kolhapur Region	Dr. Akshay R. Thorvat, Mrs. M. N. Sarnobbat Civil & Environmental Engineering	20,06,000/ -
8	RPS	Chemical & Sensory assessment of alcoholic beverages fermented by Saccharomyces cerevisiae using blend of Sugarcane & Fruit Juice	Dr. Pallavi Patil & R. P. Karkare Biotech Engineering	19,39,900/ -
9	MODROBS	Modernization of Industrial Automation & Robotics Laboratory	Dr. U. S. Bhapkar Mechanical Engineering	20,60,000/ -
10	MODROBS	Modernization of Power Electronics Lab	Dr. S. R. Chougule, Dr. M. R. Dixit	19,77,500/ -
11.	MODROBS	Air Pollution Control Laboratory	Dr. Akshay R. Thorvat, Mrs. P. S.Saler Civil and Environmental Engineering	20,00,000/-
12 .	MODROBS ASPIRING INSTITUTE	AR VR Immersive Laboratory	Dr. M. S. Kalas Computer Science	19,77,448/-
13 .	FDP	AICTE-Sports Faculty Program (FDP)	Mr. VijayRokade Sports	6,50,000/-
14.	Library	E-Journals subscription	Dr. Rucha Kamat Central Library	Submitted offline Proposal
15.	Students Club	SPICES	Dr. U. S. Bhapkar	1,00,000/-
		Total Amount (Rs.)		**2,03,52,006/-**

Proposal Submitted to ATAL for FDP 2021-22

Sr. No	Title of FDP	Department	Amount requested Rs.	Status
1	Green Technology and Sustainability Engineering	Dr. Akshay R. Thorwat Environmental & Civil Engineering	93,000/-	Sanctioned
2	Strategic Civil Infrastructure	Dr. V. V. Karjinni Civil Engineering	93,000/-	Sanctioned
3	Immersive Virtual Reality	Dr. Mamta S. Kalas	93,000/-	Sanctioned
4	Robotics and Artificial Intelligence	Dr. U. S. Bhapkar Mechanical Engineering	93,000/-	Sanctioned
5	Internet of Things	Dr. Nitin B. Sambre Electronics and & TC Engineering	93,000/-	Not - Sanctioned

AICTE SPICES Scheme (Students)

Sr. No.	Activity	Schedule	Faculty Coordinator (Department)	Sponsoring Agency
1	Scheme for Promoting interests, Creativity and Ethics among Students (SPICES)	30 Nov. 2020	Dr. U. S. Bhapkar (Mechanical Engineering)	AICTE, New Delhi

AICTE has Sanctioned Rs. 1,00,000/ for SPICES SCHEME

The funds are received from AICTE

AICTE QIP Centre:

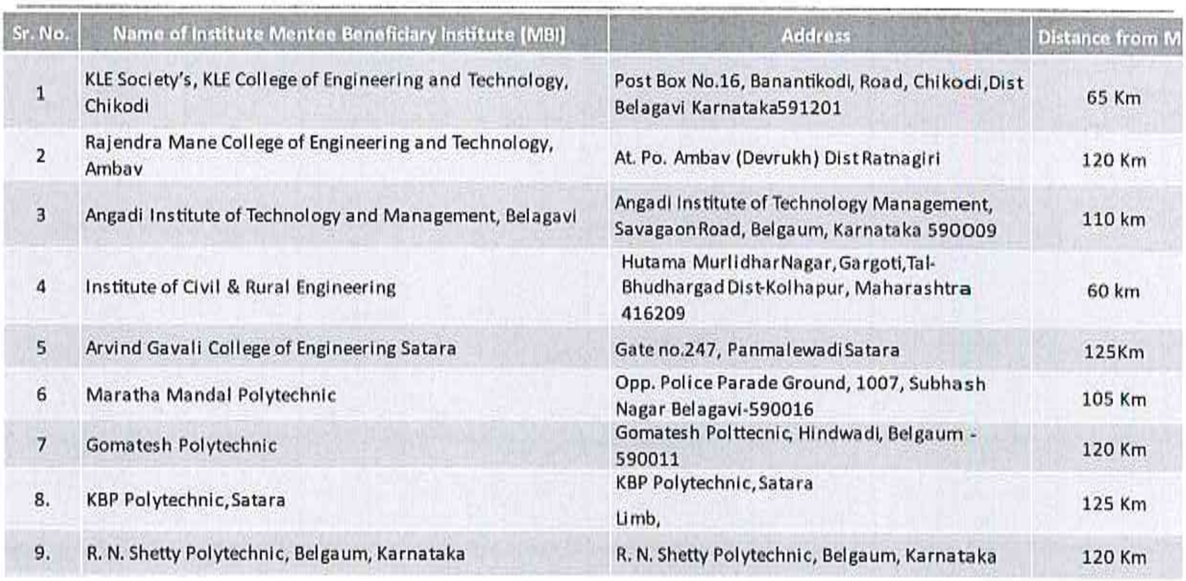
Number of Seats Proposed under QIP:

Sr. No.	Name of the PG Departments under QIP	No. of seats proposed under QIP
1	M.Tech (Embedded System & Computing)	12
2	M.Tech (Mechanical Engineering)	12
3	M.Tech (Biochemical Engineering & Biotechnology)	12
4	M.Tech (Environmental Engineering)	12
5	M.Tech (Computer Science & Engineering (Data Science))	12

Sr. No.	Name Departments under QIP	Approved Ph. D. Guides	Seats proposed
1	Mechanical Engineering	3	6
2	Civil Engineering	3	3
3	Electronics & Telecommunication	4	4

AICTE Margdarshan Scheme:

AICTE has sanctioned nine Mentee Beneficiary Institutes to KIT as a Mentor Institute under the MARGDARSHAN scheme 2021. Under this scheme Rs. 45 lakhs are sanctioned by AICTE which will be utilized for capacity building and accreditation process of sanctioned nine MBIs:



Sr. No.	Name of Institute Mentee Beneficiary Institute (MBI)	Address	Distance from M
1	KLE Society's, KLE College of Engineering and Technology, Chikodi	Post Box No.16, Banantikodi, Road, Chikodi,Dist Belagavi Karnataka591201	65 Km
2	Rajendra Mane College of Engineering and Technology, Ambav	At. Po. Ambav (Devrukh) Dist Ratnagiri	120 Km
3	Angadi Institute of Technology and Management, Belagavi	Angadi Institute of Technology Management, SavagaonRoad, Belgaum, Karnataka 590009	110 km
4	Institute of Civil & Rural Engineering	Hutama MurlidharNagar,Gargoti,Tal-BhudhargadDist-Kolhapur, Maharashtra 416209	60 km
5	Arvind Gavali College of Engineering Satara	Gate no.247, PanmalewadiSatara	125Km
6	Maratha Mandal Polytechnic	Opp. Police Parade Ground, 1007, Subhash Nagar Belagavi-590016	105 Km
7	Gomatesh Polytechnic	Gomatesh Polttecnic, Hindwadi, Belgaum - 590011	120 Km
8.	KBP Polytechnic,Satara	KBP Polytechnic,Satara Limb,	125 Km
9.	R. N. Shetty Polytechnic, Belgaum, Karnataka	R. N. Shetty Polytechnic, Belgaum, Karnataka	120 Km

The list of Activities Performed under AICTE Margdarshan Reg. till 30th September 2021:

Sr. No.	Activity Name	Date	Online/ Offline	MBI's Participated	Duration of the Activity
1	The Launch of KIT Margdarshan	7 April 2021	Online	1. KLE Society's KLE College of Engineering and Technology, Chikodi 2. Rajendra Mane College of Engineering and Technology, Ambav 3. Angadi Institute of Technology and Management, Belagavi 4. Institute of Civil & Rural Engineering, Gargoti 5. Arvind Gavali College of Engineering Satara 6. Gomatesh Polytecnic, Belgaum 7. Maratha Mandal Polytechnic, Belgaum	1 Day
2	NBA Status Assessment	21 April 2021	Online	Arvind Gavali College of Engineering Satara	1 Day
3	NBA Status Assessment	21 April 2021	Offline	KLE Society's KLE College of Engineering and Technology, Chikodi	1 Day
4	Status Assessment of NBA preparations	22 April 2021 and 23 April 2021	Online	Institute of Civil & Rural Engineering, Gargoti	2 Day
5	NBA orientation and Awareness Workshop	28th April 2021 and 29th April 2021	Online	KLE Society's KLE College of Engineering and Technology, Chikodi 2. Rajendra Mane College of Engineering and Technology, Ambav 3. Angadi Institute of Technology and Management, Belagavi 4. Arvind Gavali College of Engineering Satara	2 Day
6	PO-PSO-PEO and CI formation, mapping and attainment	21st May 2021	Online	Arvind Gavali College of Engineering Satara	1 Day

Sr. No.	Activity Name	Date	Online/ Offline	MBI's Participated	Duration of the Activity
7	Evaluation and Planning of activities I September 2021	2nd September 2021	Offline	KLE Society's KLE College of Engineering and Technology, Chikodi	1 Day
8	One day introductory visit to KLE Society's, KLE College of Engineering and Technology, Chikodi	8th September 2021	Offline	KLE Society's KLE College of Engineering and Technology, Chikodi	1 Day
9	NBA Pre-qualifier Presentation for four programs of KLECET Chikodi	16th September 2021	Online	KLE Society's KLE College of Engineering and Technology, Chikodi	1 Day
10	One day introductory visit toMaratha Mandal Polytechnic, Belagavi	20th September 2021	Offline	Maratha Mandal Polytechnic, Belgaum	1 Day
11	NBA Pre-qualifier Presentation for six programs of MM Polytechnic, Belgaum	29th September 2021	Online	Maratha Mandal Polytechnic, Belgaum	1 Day

MAYURA AICTE IDEA LAB:

Objectives:

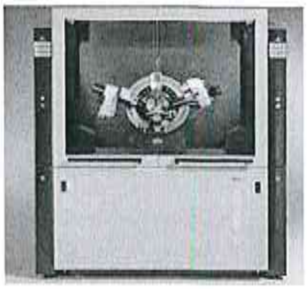
1. To Promote Prime minister Hon. Narendra Modi's mission of Atma Nirbhar Bharat, Make in India & Skill India, AICTE launched IDEA Lab scheme in January 2021.
2. The purpose of IDEA LAB is to create a proper ecosystem to convert idea of any student into prototype.
3. This lab will be available for the students and faculties of the host institute, near by technical and non-technical colleges, schools & industries.
4. Usage by industry, entrepreneurs, start-ups, alumni will be encouraged. Lab will be open for 24 x 7.
5. Making the engineering students more curious, imaginative and creative; engineering education more engaging
6. Training in critical thinking, problem-solving, design thinking, collaboration, etc.

Infrastructure:

1. Equipment, tools, consumables worth Rs. 100 Lakh (Approx.)
2. 3000-5000 sq. ft. built -up and furnished space
3. Safe and secure workspace for student activities
4. Workstations
5. Major Equipment- 3D Scanner, 3D Printer, CNT Router, Laser Cutter, Oscilloscope, PCB Milling Machine, Welding Machine, Power Tools etc.

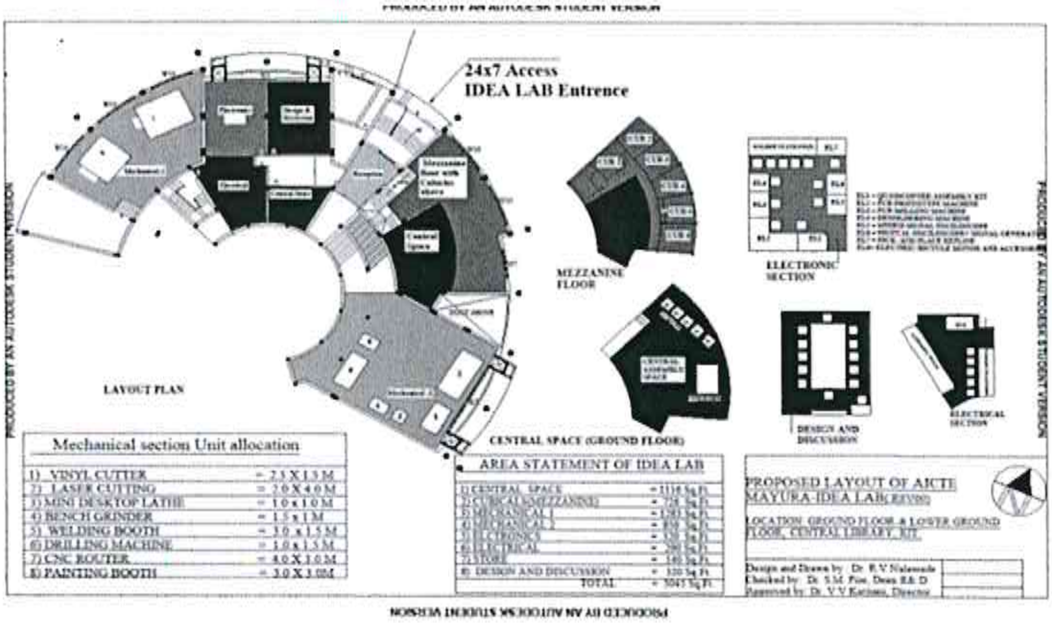
Optional & Mandatory Equipment in MAYURA AICTE IDEA Lab:

1. Shop Bot Woodworking CNC Router
2. Laser Cutting Machine
3. 3D Printer
4. Vinyl Cutter
5. Portable Welding Machine,
6. Drilling Machine
7. Bench Grinder
8. Mini Desktop Lathe
9. 3D Scanner
10. Computers with networking
11. Hydraulic Press
12. X- ray diffraction machine


X- ray diffraction machine [BRUKER]

Electronics & Electrical :

1. PCB Milling
2. Pick & Place Reflow
3. Soldering Station
4. Vibration Measuring Machine


PRODUCED BY AN AUTODESK STUDENT VERSION
24x7 Access
IDEA LAB Entrence
MEZZANINE FLOOR
ELECTRONIC SECTION
LAYOUT PLAN
CENTRAL SPACE (GROUND FLOOR)
DESIGN AND DISCUSSION
ELECTRICAL SECTION
Mechanical section Unit allocation
1) VINYL CUTTER = 2.5 X 1.5 M
2) LASER CUTTING = 2.0 X 4.0 M
3) MINI DESKTOP LATHE = 1.0 x 1.0 M
4) BENCH GRINDER = 1.5 x 1 M
5) WELDING BOOTH = 3.0 x 1.5 M
6) DRILLING MACHINE = 1.0 x 1.5 M
7) CNC ROUTER = 4.0 X 3.0 M
8) PAINTING BOOTH = 3.0 X 3.0M
AREA STATEMENT OF IDEA LAB
1) CENTRAL SPACE = 1118 Sq.Ft
2) CUBICALS(MEZZANINE) = 728 Sq.Ft
3) MECHANICAL 1
4) MECHANICAL 2
5) ELECTRONICS
6) ELECTRICAL
7) STORE = 140 Sq.Ft
8) DESIGN AND DISCUSSION = 320 Sq.Ft
TOTAL = 5045 Sq.Ft
PROPOSED LAYOUT OF AICTE MAYURA-IDEA LAB(REV00)
LOCATION: GROUND FLOOR & LOWER GROUND FLOOR, CENTRAL LIBRARY, KIT
Design and Drawn by : Dr. R.V. Nalawade
Checked by : Dr. S.M. Pise, Dean R& D
Approved by : Dr. V.V. Karjinni, Director

Human Resource IDEA Lab:

Sr. No.	Designation	Name
1	Chief Mentor	Dr. Vilas V. Karjinni, Director
2	Faculty Coordinator	Dr. Shivling M. Pise, ProfessorDoME & Dean R & D
3	Faculty Co-coordinator	Dr. Dattatreya J. Sathe, Head, BSH
4	CEO	Prof. Subhash Mane
4	Student Ambassadors	▪ Ms. Shamita Pramod Karvekar, B .Tech Mechanical Engg. ▪ Mr. Abhay Singh, B.Tech EnvironmentalEngg. ▪ Mr. Dhanraj Chavan, B.Tech Computer Science Engg.

TECHNICAL GURUs:

For smooth and efficient working of IDEA Lab technical gurus are appointed, will be trained by AICTE

Sr.No.	Faculty Name	Department
1.	Dr. A. L. Renke	Electronics Dept
2.	Dr. Sandeep Desai	Dept. of First year
3.	Mr. Ranjit Patil	Mechanical Dept.
4.	Mr. Mayur Bhujbal	Mechanical Dept.

Funds received from Industries for MAYURA AICTE IDEA LAB

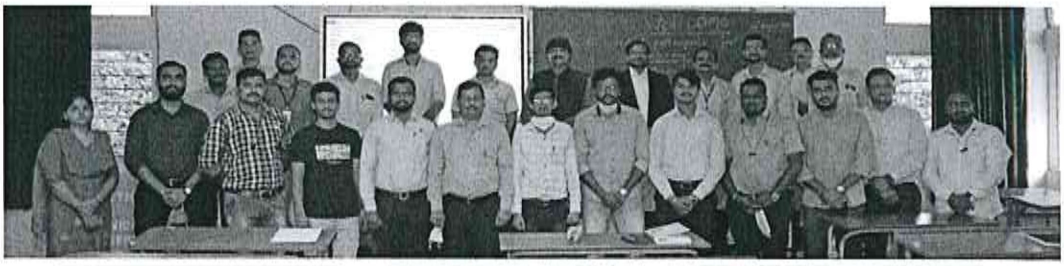
Sr. No	Name of Industry	Person Contacted	Product Portfolio	Turnover	Commitment Amount [Rs]
1	MAYURA STEEL S PVT. LTD., SHIROLI MIDC, KOLHAPUR	Mr. Chandrashekhar Dolli, Chairman	Steel Castings/M/c Shop	86 Crores	55,00,000
2	IFM ELECTRONIC INDIA PVT. LTD., KOLHAPUR	Mr. BipinJirge, Managing Director	Electronic Sensors and Control Systems	1 Billion Euro of parent company	7,00,000
3	ESAPLLING PVT. LTD., PUNE	Mr. Satya Patri, Managing Director	Software Solutions & Electronics Goods Manufacturers	350 Crores	5,00,000
4	B. G. SHIRKE GROUP, PUNE	Mr. R.B. Suryavanshi Sr. Chief Executive	Construction Industry	1800 Crores	5,00,000
5	MENON & MENON LIMITED, KOLHAPUR	Ms. Divya Menon, Executive Director	Foundry/ M/c Shop	367 Crores	2,00,000
6	PRECISE EMPLOYABILITY SKILLS, PUNE	Mr. C.C. Patange, Managing Director	Fertilizer- Employment Services to rural Students	5 Crores	2,00,000
7	MARVELOUS MACHINIST PVT. LTD., KOLHAPUR	Mr. Sangram Patil, Executive Director	CI Foundry/ M/c Shop	26 Crores	1,50,000
8	MARVELOUS ENGINEERS PVT. LTD., KOLHAPUR	Mr. Sangram Patil, Managing Director	CI Foundry/ M/c Shop	47 Crores	1,50,000
9	MAURYA INDUSTRIES, KOLHAPUR	Mr. Mangesh Patil, Managing Director	Cast Iron Foundry/ M/c Shop	200 Crores	1,00,000
10	SHRIRAM FOUNDRY PVT. LTD., KOLHAPUR	Mr. NirajZanvar, Director	Foundry/ M/c Shop	400 Crores	1,00,000
11	GAJENDRA PRATHISTHAN (AG GROUP OF INDUSTRIES), KOLHAPUR	Mr. Arvind Deshpande, Managing Director	Foundry/ Forging	70 Crores	1,00,000
12	ROCKET ENGINEERING CORPORATION PVT. LTD., KOLHAPUR	Mr. JayrajVasa, Director	Engine Manufacturing	100 Crores	1,00,000
13	SFC ENVIRONMENTAL TECH. PVT LTD., MUMBAI	Mr. Sarvesh Garg, Additional Director	Technology provider for waste water treatment & Solid Waste Management	200 Crores	1,00,000
14	SOUND CASTINGS PVT. LTD., KOLHAPUR	Mr. Anand V. Deshpande, Managing Director	Foundry / M/c Shop	350 Crores	1,00,000
15	ELCOM INTERNATIONAL, KOLHAPUR	Mr. GirishVaze, Chairman & Managing Director	Electrical Switches & Controls	100 Crores	1,00,000
16	RAJA GENERAL TRADING COMPANY W.L. L, STATE OF KUWAIT	Mr. Balaji Srinivasan, Grou General Manager	Trading Business	100 Crores	1,00,000
17	ADITI INDUSTRIES, AMBAP, KOLHAPUR	Mr. RahulKatrut, Director	CI Foundry/ M/c Shop	28 Crores	75,000
18.	Servocontrols & Hydraulics (I) Pvt. Ltd., Belgaum	Deepak V. Dhadoti Managing Director	Aviation/Defense OEM	17 Crores	51,000
19	HIND GEAR INDUSTRIES, SHIROLI, KOLHAPUR	Mr. Rajaram T. Patil, Director	Gear Design and Mfg.	6 Crores	51,000
20	M/S. KELSONS, SHIROLI MIDC, KOLHAPUR	Mr. Ravi Kumar, Managing Director	Foundry & Foundry Testing equipment's	15 Crores	51,000
21	SHRI PADMAVATI CNC ENGINEERS, HATHKANAGALE, KOLHAPUR	Mr. Akash S. Mudhale, CEO	Machine Shop	3 Crores	51,000
22	RATNA UDYOG SHIROLI MIDC, KOLHAPUR	Mr. M. Y. Patil, Director	Foundry and M/c Shop	20 Crores	50,000
23	LAWN ENVIRO ASSOCIATES, HYDERABAD	Mr. Nagarjuna Reddy, Chief Executive	Environmental Pollution Control	50 Crores	50,000
24	KUWIAT OIL COMPANY, KUWAIT	Mr. Ashok Garlpati, Director	Petrochemical Industry	50 Crores	50,000
25	VAR FOUNDRY, SHIROLI MIDC, KOLHAPUR	Mr. Atul A. Patil, Director	CI Foundry/ M/c Shop	10 Crores	25,000
26	TRIO ENTERPRISES, SHIROLI MIDC, KOLHAPUR	Mr. AjaySapre, Director	Foundry/ M/c Shop	50 Crores	25,000
27	SARVOTHAM URJA PVT. LTD., KAGAL 5-STAR MIDC, KOLHAPUR	Mr. Dipak Patil, Director	Medical Product Manufacturer	10 Crores	25,000
28	MAHALAXMI E -RECYCLERS PVT. LTD., KOLHAPUR	Mr. Manoj Mehta, Managing Director	E-Waste Management	6 Crores	25,000

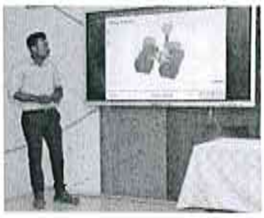
29	BAVANKASHI, PUNE	Mr. Om Dongare, Director	Food Industry	2 Crores	21,000
30.	AWANI ENGINEERING WORKS, KOLHAPUR	Mr. MilindNaniwadekar, Managing Director	M/C Shop	2 Crores	20,000
31	MICRONIX , KAGAL 5 -STAR MIDC, KOLHAPUR	Mr. Prasad Gulavani, Managing Director	Machine Shop	2 Crores	20,000
32	ARNI MECH PRODUCTS PVT. LTD., KOLHAPUR	Mr. Anirudha Tagare, Director	M/C Shop	2 Crores	15,000
33.	NJS ENGINEERS INDIA PVT. LTD. Mumbai	Mr. VidyadharN. Sontakke , Director	Environmental Consultancy	20 Crores	2,00,000
34	Dunung Industries Pvt. Ltd.	Mr. RajendraDunung Director	Machine Shop	75 Crores	1,00,000
35.	CERA FLUX INDIA PVT. LTD	Mr. Sanjeev Tungatkar, Director	Foundry Chemicals, Ceramics, Coatings, Refractories manufacturer	100 Crores	1,00,000
				Total Rs.	**97,05,000**

Funds from KIT's College of Engineering (Autonomous), Kolhapur Rs.	**15,00,000**
Sanctioned Funds from AICTE Rs.	**55,00,000**
Total Funds available Rs.	**1,67,05,000**

Prelaunch Activity of MAYURA AICTE IDEA LAB

- 3D Printing one Day Workshop was conducted for Industry on 21 August 2021 under MAYURA AICTE IDEA LAB
- 15 industries– 20 participants were participated in the workshop.
- The workshop was inaugurated by Mr. Ravi Dolli, M. D. Mayurasteels Pvt. Ltd. Kolhapur.





Details of BARC - AKRUTI Tech Plus Technologies [Technology Transfer] :

Sr. No.	Technology Name	Department	Concessional License Fee (Rs.)
1	Domestic Water Purifier (DWP)	Civil Engineering	12500/-
2	Foldable Solar Dryer (FSD)	Civil Engineering	1250/-
3	Nisargruna Biogas Plant based on biodegradable waste-1TPD(BGP)	Civil & Environment Engineering	6250/-
4	A Rapid composting technology for composting of Dry Leaves, Kitchen waste and Temple waste (RAPID BIOCOMPOST)	Civil & Environment Engineering	6250/-
5	Solar Dryer 25 Kg (SD)	Mechanical Engineering	2500/-
6	Micro fine Neem Biopesticide (MICRO NEEM)	Biotechnology Engineering	10000/-
7	A Purely Organic, Seed Dressing Bio-Fungicide Formulation of an Improved Trichoderma Virens Mutant Strain (TRICHO VIRENS)	Biotechnology Engineering	8000/-
8	Mass Multiplication Medium of Biofungicide Trichoderma spp.(MMM TRICHO)	Biotechnology Engineering	2500/-
Total Concessional License Fee in Rs.			49,250/-

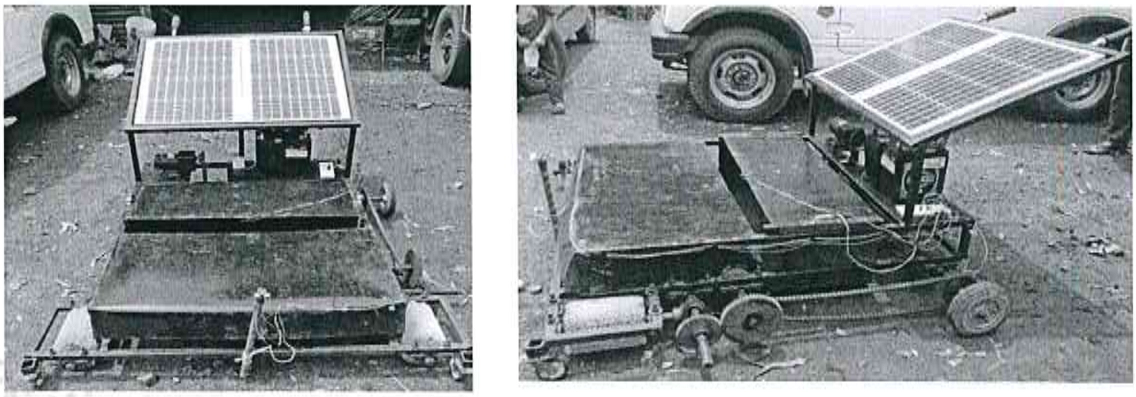
Projects under SUK RIS 2019-20, Funds Sanctioned 2020-21

Sr. No.	Name of Investigator	Title	Funds Sanctioned(Rs.)
1.	Ms.Vaishali Gundu Powar (CSE)	Sensor based Water Leakage Detection System	80,000/ -
2.	Mr. Sangram S. Shinde (Mech.)	Design and development of waste heat recovery heat exchanger for Bulk Milk cooler	30,000/ -
3.	Mr. Pravin S. Gosavi(PI) Mr. A. M. Qureshi (Co-PI) (Mech.)	Analysis of effect of different parameters (material, notch geometry and surface finish) on fatigue life of Industry specimen	1,25,000/ -
4.	Mr. Sayaji B. Patil (Mech.)	To study and develop a setup to display in process spindle rotational speed of lathe machine.	40,000/ -
5.	Ms. A. M. Chougule (Mech.)	Foundry Sand Dryers using Solar Power	40,000/ -
6.	Mr. Mihir H. Kulkarni (Mech.)	Enabling the adoption of additive manufacturing technology for promoting smart factories in India	65,000/ -
		Total Rs.	**3,80,000/ -**

Impact of Research Initiation Scheme

- 17 young faculties have been benefited by RIS scheme.
- Funds are utilized for preparation of doctorial research.
- Scientific Experimental setups are prepared.
- Funds are utilized for addressing local problems.
- Final year students' megaprojects are completed by using funds.
- Each faculty has published research paper in University approved journals.
- Helped in creating research culture in the institute.

Automatic Street Sweeping Machine project made for KOLHAPUR MUNCIPAL CARPORATION Under SUK-RIS Scheme



Details of Number of Ph.D. Awarded, Ph. D pursuing and Industry Experience Faculty:

Sr. No	Name of Department	PhD Awarded faculty	PhD Pursuing faculty	Faculty with Industrial Experience
1	Mechanical Engineering	07	08	17
2	Civil Engineering	05	03	20
3	Electronics and Telecommunication Engineering	04	04	06
4	Computer Science & Engineering	04	06	13
5	Civil and Environmental Engineering	03	06	08
6	Biotechnology Engineering	03	00	02
7	Electrical Engineering	02	02	02
8	Basic Sciences and Humanities	10	01	00
	Total	**38**	**30**	---

Number of Post Doctorate Fellows

Sr. No.	Name of Faculty	Achievements	Date
1	Dr. Ganesh Kamble	National Tsing Hua University,Taiwan	November, 2018
2	Dr. P. R.Kubade	Shortlisted and Received PDF in Mechanical Engineering Admission offer letter from Berno University of Technology, Czehia, Germany and Lincoln University College, Selangor Malaysia	February, 2020

Consultancy Activities (Civil Engineering)

Sr. No	Year	No of consultancy Services	Amount in Rs.
1	2017-18	77	8,33,300/-
2	2018-19	62	6,95,040/-
3	2019-20	93	5,35,500/-
		Total Rs.	20,63,840/-

Faculty Publications

Sr. No	Year	Conferences	International Journals
1	2016-17	14	30
2	2017-18	7	39
3	2018-19	17	50
4	2019-20	13	52
5	2020-21	-	33
	Total No.s	51	204

NIDHI iTBI 2020-21

NATIONAL INITIATIVE FOR DEVELOPING AND HARNESSING INNOVATIONS (NIDHI) INCLUSIVE TBI-(TBI)-2021

Title of Proposal Submitted:"**CENTRE OF EXCELLENCE FOR ECO -FRIENDLY SMART PRODUCT FOR INNVATION & INCUBATION**

Objectives: It is 3 years duration initiative supported by the DST for educational institutions who are likely to fos innovation and entrepreneurship culture among the students, faculties, entrepreneurs, and nearby communitie The initiative aims to inculcate the spirit of Innovation & Entrepreneurship amongst the students, innovators a entrepreneurs, encourage and support innovative ideas, start- up creation through incubation .

Support from KIT:

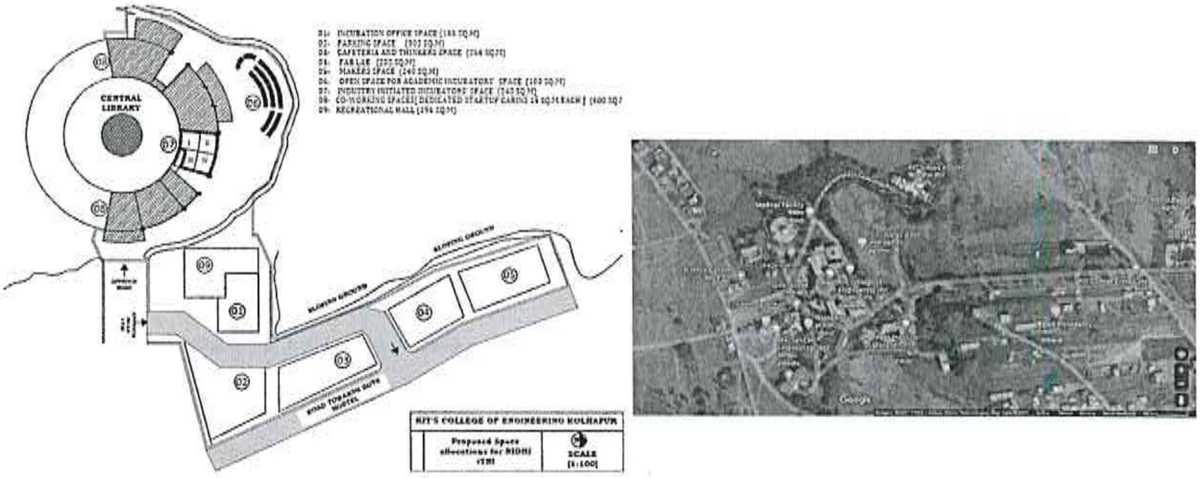
- Institute is required to provide minimum 7,000 sqft of built up space to host i-TBI in the campus.
- Institute shall also agree to establish separate section 8 company to professionally manage the i-TBI.

Details of funds proposed :

Sr. No	Means of Financing	Amount (In Lakhs)
1	Contribution of DST towards Non-Recurring grant	90
2	Contribution of DST towards Recurring grant	185
3	Contribution of HI towards Non-Recurring grant	75
4	Contribution of HI towards Recurring grant	34
5	Ignition Grant- Grant to Startup	150
6	Total Project Cost	534
7	Revenue Generation from i-TBI activities	173
	Total Project Cost in Lakhs including Revenue Generation from i-TBI activities	**707**

Summary of Funds proposed:

- Total funds proposed from NIDHI - Rs. 425 Lakhs
- Total funds proposed from KIT - Rs. 109 Lakhs
- Revenue generation from i-TBI activities - Rs. 173 Lakhs


01- INCUBATION OFFICE SPACE
02- PARKING SPACE
03- CAFETERIA AND THINKERS SPACE
04- FAB LAB
05- MAKERS SPACE (240 SQ.M)
06- OPEN SPACE FOR ACADEMIC INCUBATORS' SPACE
07- INDUSTRY INITIATED INCUBATORS' SPACE
08- CO-WORKING SPACES[DEDICATED STARTUP CABINS]
09- RECREATIONAL HALL
CENTRAL LIBRARY
SLOPING GROUND
ROAD TOWARDS BOYS HOSTEL
KIT'S COLLEGE OF ENGINEERING KOLHAPUR
Proposed Space allocations for NIDHI iTBI
SCALE [1:100]
Google

Location & Layout of Proposed NIDHI TBI LAB

Hon. Members took a note of R&D initiatives and emphasized to strengthen these initiatives.

Sub. No. 21: To review activities of Project Central, ERASMUS.

Resolution No. 21: Detail information about the activities for AY 2021-22, under Project Central, ERASMUS was presented by Prof. A. S. Patil, Dean Academics to Hon'ble Committee members. Hon'ble Committee members congratulated project CENTRAL team for the same and expected to continue to strengthen collaborations with these member institutions.

Hon. Member Dr. Vasambekar asked about the duration of the Project Central, ERASMUS activities. Prof. Ajit Patil briefed that the duration of the activities is till Year 2023. Hon. Members took the note of activities under Project Central, ERASMUS.

Sub. No. 22: To review letter received from AICTE Dual degree program.

Resolution No. 22: A letter received from AICTE Dual degree program F. No. AICTE/ P&APIMisc I 2O2O Dated:09.08.2O21 is presented for discussion to Hon'ble Committee members.

It is resolved to start brainstorming at institute level for possible road map to offer dual degree programs in accordance with guidelines by statutory bodies.

Sub. No. 23: To review and approve changes in organizational structure.

Resolution No. 23: The existing Organizational structure is presented before the honorable members. As there are new positions of Dean (PG research), Dean (ICT) have been created there is need to make such changes in organizational structure.

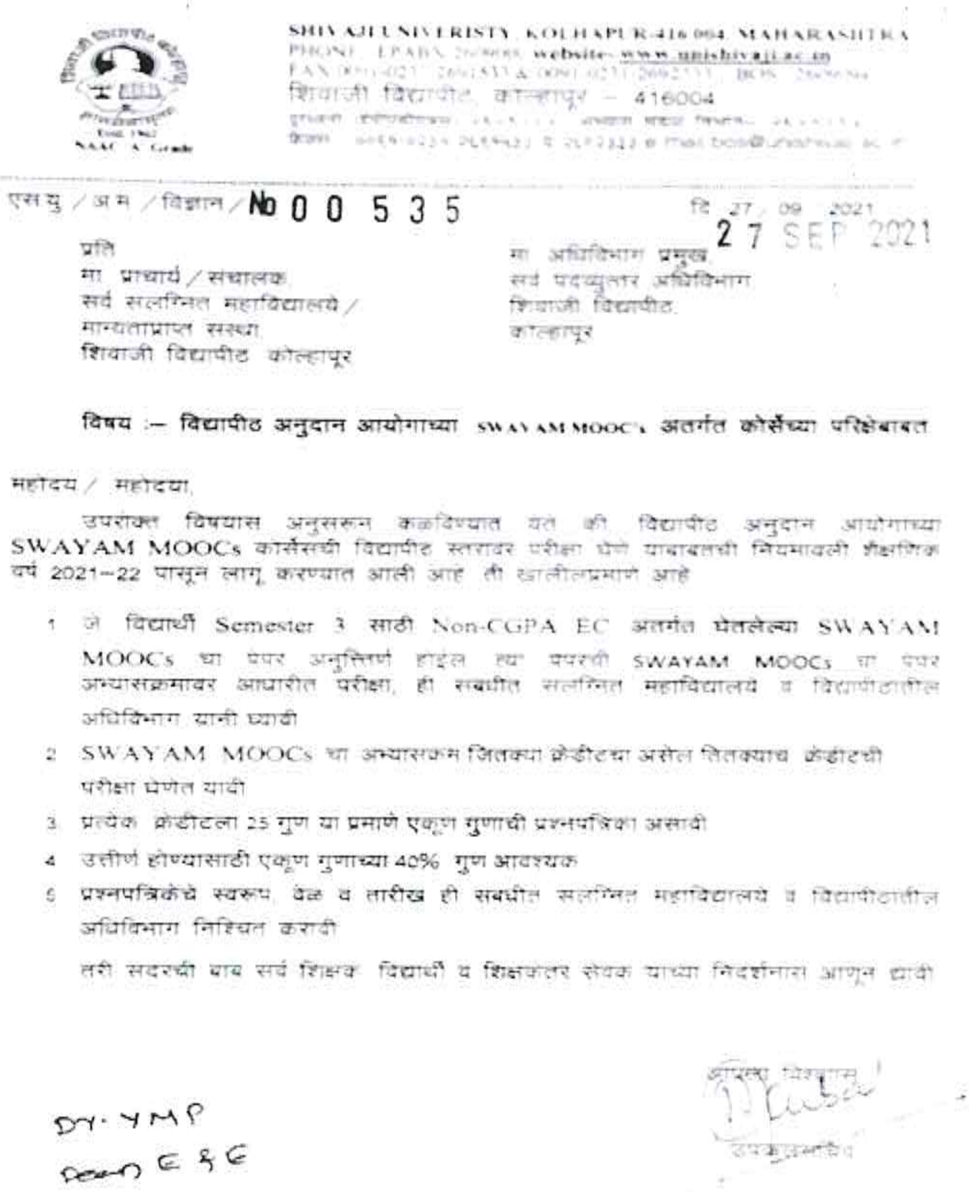
Prof. A. S. Patil, Dean Academics suggested the changes in organizational structure. After through discussion it is approved and resolved to permit the changes in existing organizational structure with effect from AY 2021-22.

Sub. No. 24: To initiate reorganization of various Board of Studies

Resolution No. 24: Since tenure of BoS for various departments is completed, its needed to sought the fresh approval from Shivaji University Kolhapur. After thorough discussions it is resolved and approved to seek fresh approval for BoS members for various departments along with other statutory committee members from Shivaji University, Kolhapur.

Sub. No. 25: Review and approve evaluation guidelines of SWAYAM MOOC online courses as per Shivaji University letter No. SU/AM/Science/00535 dated 27th Sept 2021.

Resolution No. 25: Shivaji University letter presented for discussion to honorable members



SHIVAJI UNIVERISTY, KOLHAPUR-416 004, MAHARASHTRA
PHONE : EPABX [illegible] website- www.unishivaji.ac.in
FAX [illegible]
शिवाजी विद्यापीठ, कोल्हापूर – 416004
NAAC A Grade

एस यु / अ म / विज्ञान / No 0 0 5 3 5

दि. 27 / 09 / 2021
27 SEP 2021

प्रति
मा. प्राचार्य / संचालक,
सर्व संलग्नित महाविद्यालये /
मान्यताप्राप्त संस्था,
शिवाजी विद्यापीठ, कोल्हापूर

मा. अधिविभाग प्रमुख,
सर्व पदव्युत्तर अधिविभाग,
शिवाजी विद्यापीठ,
कोल्हापूर

विषय :– विद्यापीठ अनुदान आयोगाच्या SWAYAM MOOCs अंतर्गत कोर्सेच्या परिक्षेबाबत

महोदय / महोदया,

उपरोक्त विषयास अनुसरून कळविण्यात येते की, विद्यापीठ अनुदान आयोगाच्या SWAYAM MOOCs कोर्सेसची विद्यापीठ स्तरावर परीक्षा घेणे याबाबतची नियमावली शैक्षणिक वर्ष 2021–22 पासून लागू करण्यात आली आहे. ती खालीलप्रमाणे आहे

1. जे विद्यार्थी Semester 3 साठी Non-CGPA EC अंतर्गत घेतलेल्या SWAYAM MOOCs चा पेपर अनुत्तीर्ण होईल त्या पेपरची SWAYAM MOOCs चा पेपर अभ्यासक्रमावर आधारीत परीक्षा, ही संबंधीत संलग्नित महाविद्यालये व विद्यापीठातील अधिविभाग यांनी घ्यावी
2. SWAYAM MOOCs चा अभ्यासक्रम जितक्या क्रेडीटचा असेल तितक्याच क्रेडीटची परीक्षा घेण्यात यावी
3. प्रत्येक क्रेडीटला 25 गुण या प्रमाणे एकूण गुणाची प्रश्नपत्रिका असावी
4. उत्तीर्ण होण्यासाठी एकूण गुणाच्या 40% गुण आवश्यक
5. प्रश्नपत्रिकेचे स्वरूप, वेळ व तारीख ही संबंधीत संलग्नित महाविद्यालये व विद्यापीठातील अधिविभाग निश्चित करावी

तरी सदरची बाब सर्व शिक्षक, विद्यार्थी व शिक्षकेतर सेवक यांच्या निदर्शनास आणून द्यावी

आपला विश्वासू,
उपकुलसचिव

DY. YMP
Dean E & G

After thorough discussions it is agreed to get the approval of SWAYAM MOOC online courses from Board of Studies of various departments and follow the guideline for evaluation of SWAYAM MOOC online courses as per Shivaji University letter No. SU/AM/Science/00535 dated 27th Sept 2021.

There being no any other issue/s hence meeting concluded with the permission of the Chairman.

Dr. M.M.Mujumdar
Director,
Kolhapur Institute of
Technology'sCollege of Engineering
(Autonomous),
Kolhapur