DEPARTMENT OF TECHNOLOGY

(Approved by AICTE and Recognized by DTE, Govt. of Maharashtra)

Name of the Head: Prof.(Dr.) S. N. Sapli

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Established: 2006

Courses Offered:

Post Graduate Courses Duration 2 years	Intak e	Graduate Courses Duration 4 years	Intake	Diploma / P.G. Diploma/ Certificate Courses	Inta ke
M. Tech Computer Science and Technology	18	B. Tech Chemical Technology	60	NIL	
M. Tech Environmental Science and Technology	18	B. Tech Computer Science and Technology	60		
M. Tech Electronics	18	B. Tech Electronics and Communication Technology	60		
M. Tech Energy Technology	18	B. Tech Civil Engineering	60		
M. Tech Food Technology	18	B. Tech Food Technology	60		
		B. Tech Mechanical Engineering	60		
Ph.D	As per	availability of Seats with G	uides		

Courses under CBCS:

Sr. No	Title of Course	Semester	Credit
1.	M. Tech Computer Science and Technology		3+3
2.	M. Tech Environmental Science and Technology	I and II	3 + 3
3.	M. Tech Electronics Technology	I and II	3+3
4.	M. Tech Energy Technology		3+3
5.	M. Tech Food Technology		3 + 3

Eligibility:

Course	
Name	Eligibility (According to DTE Maharashtra)
В.	 The Candidate should be an Indian National; Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical or Vocational subjects, and obtained at least 50 % marks (at least 45 % marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together; and Obtained score in CET conducted by the Competent Authority. OR
Tech	3. Passed Diploma in Engineering and Technology and obtained at least 50 % marks (at least 45 % marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only); OR
	4. Passed B.Sc. Degree from a Recognized University as defined by UGC. and obtained at least 50 % marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) and passed XII standard with Mathematics as a subject;
	1. The Candidate should be an Indian National;
M. Tech	 Passed Bachelor Degree in the relevant field of Engineering and Technology from All India Council for Technical Education or Central or State Government approved institutions or equivalent, with at least 50% marks (at least 45% marks in case of candidates of Backward class categories and persons with disability belonging to Maharashtra State only); Passed Bachelor Degree in the relevant course of Engineering and Technology as specified in the eligibility criteria for admission to a Post Graduate Degree course of the concerned University for which admission is being sought; Obtained score in Graduates Aptitude Test in Engineering (GATE) conducted by Indian Institute of Technology; OR For sponsored candidates, minimum of two years of full time work experience in a registered
	firm/ company/ industry/ educational and/ or research institute/ any Government Department or Government Autonomous Organization in the relevant field in which admission is being sought.

4.Teacing staff information

Professor/ Director	Sr. No	Name and Qualifications	Number of PhD students guided	Number of PhD awarded last five years
	1.	Prof.(Dr.) S. N. Sapli Ph. D.	14	07
	Sr. No	Name and Qualifications		
	1.	Dr. Akshaya Kumar Sahoo B.Sc.Tech (Food Tech), Ph.D.Tech	11	06
Professor	2.	Dr. Ajit Bhanudas Kolekar B.E. M.E., Ph.D	NIL	NIL
	3.	Dr. Pravinkumar Dinkar Patil B.E. Chem, M.E. Chemical ,Ph.D	NIL	NIL
	Sr. No	Name and Qualifications	NIL	NIL
Associate Professor		Dr. Uttam Lamxanrao Bombale, B.E., M.E., Ph. D	10	04
		Dr. Pradip Chandrakant Bhaskar B.E., M.Tech, Ph.D	nil	nil
	Sr. No	Name and Qualifications	NIL	NIL
	1.	Dr. Iranna Sharanappa Udachan B.Tech Food, M.Tech Food, Ph.D	NIL	NIL
	2.		NIL	NIL
	3	Dr. Shamkumar Bhimrao Chavan B.E. (Eln) , M.Tech , Ph.D	NIL	NIL
	4.	Dr. Shivaji Babaso Sadale B.Sc., M.Sc. Ph.D	04	NIL
	5.	Dr. Siddharth Madhukar Lokhande B.Tech, M.Tech, Ph.D	NIL	NIL
	6.	Dr. Vaishali Anandrao Sawant B.Sc, M.Sc., Ph.D	03	NIL
Assistant	7.	Miss Amrita Arvind Manjarekar B.E, M Tech	NIL	NIL
Professor	8.	Mr. Mahesh Suryajirao Salunkhe B.E., M.E. Civil	NIL	NIL

		(Structure)		
	9.	Mr. Pravinkumar Ashok Prabhu B.E., M.Tech Energy Technology	NIL	NIL
	10.	Mr. Amar Appasaheb Dum B.E., M.Tech	NIL	NIL
	11.	Mr. Amardeep Anandrao Shirolkar M.Tech B.E.	NIL	NIL
	12.	Mr. Arvind Bhanjilal Madvi B.E., M.Tech. Ph. D.	NIL	NIL
	13.	Mr. Chetan Jayprakash Awati B.E. ,M.Tech.	NIL	NIL
	14.	Mr. Doulat Maruti Nangare B.E., M.Tech. Ph. D	NIL	NIL
	15	Mr. Ganesh Sampatrao Patil B.Tech, M.E.	NIL	NIL
	16	Mr. Hanmant Pandurang Salunkhe B.Sc M.Sc (Mathematics)	NIL	NIL
	17	Mr. Hemant Appa Tirmare B.E., M.E.	NIL	NIL
	20	Mr. Hridaynath Pandurang Khandagale B.E.CSE, M.Tech	NIL	NIL
	19	Mr. Satish Bapuso Kale B.E.(Mech), M.E.(Mech)	NIL	NIL
	20	Mr. Shrikant Malhararao Bhosale B.E., M.E. (Struct)	NIL	NIL
	21	Mr. Shripal Machindra Gaikwad B.E., M.Tech.	NIL	NIL
	22	Mr. Uday Anandrao Patil B.E.(Eln), M.Tech	NIL	NIL
	23	Mr. Viabhav Khanderao Kambale B.E., M.E.	NIL	NIL
	24	Mrs. Nayan Jaywant Kotmire B.E. Elect., M.E. Control	NIL	NIL
	25	Mrs. Punashri Prakash Phadnis B.E.(Civil), M.Tech (Structural Engineering) Ph. D.	NIL	NIL
	26	Mrs. Rashmi Vijaysinh Deshmukh B.E. ,M.Tech. Ph. D.	NIL	NIL
Assistant	27	Miss Rupali Janardhan	NIL	NIL

Professor		Dhabarde M.Tech., B.E.		
(Tempora	28	Mr. Amol Arvind Kulkarni	NIL	NIL
ry)	28	M.Tech. B.E.		
	29	Shri Vaibhav Bage	NIL	NIL
	30	Mr. Gurunath Vasudeo Mote	NIL	NIL
	30	B. Tech. M.Tech. (Chem) Ph.D		NIL
	31	Mr. Laxmi Subhash Nikam	NIL	NIL
		M.E. B.E		NIL
	32	Shri S. A. Patil	NIL	
	33	Dr. Mahesh Madhukar Wagh	NIL	NIL
		M.Tech B.E.(Mechanical)		
	34	Smt S S Sawant	NIL	
		Mr. Nikhil Prakash Raut	NIL	NIL
	35	M.E.(Design)		
		B.E.(Mechanical)		
	36	Mr. Prashant Padurang Patil	NIL	NIL
	30	M.E.(Chem) B.E.(Chem)		NIL
	37	Mr. Pravin Vilasrao Sawant	NIL	NIL
		M.Tech., B.E.		
	38	Smt Mohite V S	NIL	
	39	Dr Asma R Mali	NIL	
	40	Mr. Vinayak Vasant Gurav	NIL	NIL
		M.Tech B.E.		
	41	Smt Tapoja A Diwan	NIL	
	42	Smt Toraskar S P	NIL	
	43	Shri Patvegar S. M.	NIL	
	44	Smt Dehankar S P	NIL	NIL

5.Infrastructure facilities:

The Department of technology has the following Infrastructural facilities

- 1. Well equipped laboratories with advanced equipments
- 2. 12 Classrooms in the departmental building
- 3. Well equipped computer laboratories with about 100 computers
- 4. Auditorium with capacity of 250 people
- 5. Well equipped workshop with about 28 lathes

6.Major equipments

Sr	Name of Equipments			
no.				
1	Universal Testing Machine (UTM)			
2	Compression Testing Machine (CTM)			
3	Torsion Testing Machine			
4	Hydrolic Tilting Flume			
5	Horizontal servo shake			
6	Vertical Shake Table			
7	Liquid chromatography mass spectrometry (LC-MS)			
8	Gas Chromatography Mass Spectrometry (GC-MS)			
9	Twin Screw Extruder			
10	Hunter color Lab			
11	CNC machine			
12	Internal combustion Engine Test rig			

Training and Placement Opportunities:

Kolhapur is the epicenter of industrial corridor in Western Maharashtra. Department of Technology offers systematic and strategic efforts for better placement opportunities to its students in the form of on campus, off campus etc. Separate training programmes are designed and conducted for each year on soft skills, personality development, aptitude techniques, interview skills conducted by Training and Placement Cell of Department. Students obtain internships at well recognized and leading companies and industries. Necessary training programmes are conducted at subsidized fees for imparting various technical skills through industry institute interaction cell. Students are placed in national and international acclaimed companies with different sectors such as research and development, production and quality control, manufacturing, technical services etc. few students endeavour to become entrepreneur for which all necessary help and expertise is extended to aspiring students. The placement record of last five years can be downloaded from DOT SUK website

Signature & stamp

Head of Department