



JSPM GROUP OF INSTITUTE, PUNE
SHRI BHAGWANT EDUCATION & RESEARCH CHARITABLE TRUST'S
BHAGWANT INSTITUTE OF TECHNOLOGY, BARSHI



(Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated to DBATU Lonere, MSBTE)
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Prof. Dr. T. J. Sawant
President

SBERCT/BIT/NAAC/2022-23/Cr.-7/9

Date: 10/12/2023

To,

The Coordinator,
NAAC, Bengaluru.

Subject: Sensitization of students and employees of the Institution to the constitutional obligations:
Values, rights, duties and responsibilities of citizens

Reference: 7.1.9 Sensitization of students and employees of the Institution to the constitutional obligation:
values, rights, duties and responsibilities of citizens

Dear Sir/Madam,

The inspiring speeches and various activities are conducted in the institute for Sensitization of students and employees to the constitutional obligations: rights, duties and responsibilities Of citizens.

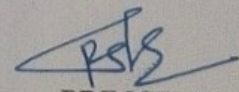
BIT Barshi has introduced a compulsory paper on the **Human Values and professional ethics, Basic human rights, Indian Constitution and Behavioral Science** at Degree level across all engineering Disciplines to create awareness and sensitizing the students and employees to constitution obligation. As a part of strengthening the democratic values.

Every year Republic day is celebrated on 26th Jan by organizing activities highlighting The importance of Indian Constitution.

The detailed documents are available at following link:

https://bitbarshi.edu.in/iqac/ay_22-23/criterion7/7.1.9.pdf




PRINCIPAL
Principal
Bhagwant Institute of Technology
Barshi.

Enclosures:

1. Syllabus copy of subject Basic human rights and reports of republic day.

Course Structure for Semester III

B. Tech in Mechanical Engineering / B. Tech. in Mechanical Engineering (Sandwich)
(2022-23)

Semester III										
Course Category	Course Code	Course Title	Teaching Scheme			Evaluation Scheme				No. of Credits
			L	T	P	CA	MSE	ESE	Total	
BSC7	BTBS301	Engineering Mathematics – III	3	1	-	20	20	60	100	4
PCC1	BTMC302	Fluid Mechanics	3	1	-	20	20	60	100	4
PCC2	BTMC303	Thermodynamics	3	1	-	20	20	60	100	4
ESC10	BTMES304	Materials Science and Metallurgy	3	1	-	20	20	60	100	4
PCC3	BTMCL305	Machine Drawing and CAD Lab	-	-	4	60	-	40	100	2
PCC4	BTMCL306	Mechanical Engineering Lab – I	-	-	4	60	-	40	100	2
PROJ-2	BTES209P	IT – 1 Evaluation	-	-	-	-	-	100	100	1
Total			12	4	8	200	80	420	700	21

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

Course Structure for Semester IV

B. Tech in Mechanical Engineering / B. Tech. in Mechanical Engineering (Sandwich)
(2022-23)

Semester IV										
Course Category	Course Code	Course Title	Teaching Scheme			Evaluation Scheme				No. of Credits
			L	T	P	CA	MSE	ESE	Total	
PCC 5	BTMC401	Manufacturing Processes – I	3	1	-	20	20	60	100	4
PCC 6	BTMC402	Theory of Machines-I	3	1	-	20	20	60	100	4
HSSMC3	BTHM403	Basic Human Rights	3	-	-	20	20	60	100	3
ESC11	BTMES404	Strength of Materials	3	1	-	20	20	60	100	4
PEC 1	BTMPE405A-C	Elective-I	3	-	-	20	20	60	100	3
PCC7	BTMCL406	Mechanical Engineering Lab-II	-	-	4	60	-	40	100	2
PROJ-3	BTMI407	Field Training /Industrial Training (minimum of 4 weeks which can be completed partially in the third and fourth semester or in one semester itself)	-	-	-	-	-	-	-	Credits to be evaluated in Sem V
Total			15	4	4	160	100	340	600	20

References:

1. Thomas Beven, "Theory of Machines", CBS Publishers and Distributors, Delhi.
2. J. E. Shigely, J. J. Uicker, "Theory of Machines and Mechanisms", Tata McGraw Hill Publications, New York, International Student Edition, 1995.

Basic Human Rights

BTHM403	HSSMC3	Basic Human Rights	3-0-0	3 Credits
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Teaching Scheme: Lecture: 3 hrs/week	Examination Scheme: Continuous Assessment: 20 Marks Mid Semester Exam: 20 Marks End Semester Exam: 60 Marks(Duration 03 hrs)
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Pre-Requisites: None

Course Outcomes: At the end of the course, students will be able to:

CO1	Understand the history of human rights.
CO2	Learn to respect others caste, religion, region and culture.
CO3	Be aware of their rights as Indian citizen.
CO4	Understand the importance of groups and communities in the society.
CO5	Realize the philosophical and cultural basis and historical perspectives of human rights.
CO6	Make them aware of their responsibilities towards the nation.

Mapping of course outcomes with program outcomes

Course Outcomes	Program Outcomes											
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO1
CO1						2						
CO2												
CO3												
CO4									3			
CO5								2		2		

