



MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad.

Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005.

7.1.9 – SUBJECTS IN CURRICULUM TAUGHT TO STUDENTS TO INCULCATE VALUES NECESSARY TO RENDER STUDENTS IN TO RESPONSIBLE CITIZENS

SUBJECTS IN CURRICULUM TAUGHT:

1. GENDER SENSITIZATION LAB
2. CONSTITUTION OF INDIA
3. INTELLECTUAL PROPERTY RIGHTS


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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
 Vyasapuri, Bandlaguda Post:Keshavgi,
 Hyderabad-500 005, AP INDIA
 Tel: 040-20020772,20020773, Fax: 040-24455003
 E-mail: e3hod.ece@gmail.com,
 Website: www.mist.ac.in,

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Time Table w.e.f: 19-09-2023

B.Tech II Year I Semester Sec-A (Room- 313)

Day/ Period	1 (09:30 - 10:20)	2 (10:20 - 11:10)	3 (11:10 - 12:00)	4 (12:00 - 12:50)		5 (13:40 - 14:30)	6 (14:30 :15:20)	7 (15:20 - 16:10)
Mon	DLD	AC	NM & CV	NA & S	L U N C H	SS	DLD	COI
Tue	NM & CV	NA & S	SS	AC		←-----DLD/BS LAB-----→		
Wed	AC	SS	DLD	SS		←-----BS/AC LAB-----→		
Thurs	NM & CV	AC	DLD	NA & S		←-----AC/DLD LAB-----→		
Fri	NA & S	NM & CV	SS	NA & S		AC	AC	LIBRARY
Sat	COI	DLD	NM & CV	NA & S		SS	DLD	SPORTS
Class Teacher	Mr. Ch.Sundeeep Kumar							

S.No	Course code	Course Title	Name of the Faculty	Contact No.	Sign
1		Numerical Methods and Complex Variables	Nagaraju		
2		Analog Circuits	Dr.K.Suresh Kumar		
3		Network analysis and Synthesis	Dr.B.Karunaiah		
4		Digital Logic Design	S.Soujanya		
5		Signals and Systems	Ch.Sundeeep Kumar		
6		Analog Circuits Laboratory	Dr. Santhi Vandana		
7		Digital Logic Design Laboratory	M.Devaraju		
8		Basic simulation Laboratory	Ch.Sundeeep Kumar		
9		Constitution of India	Dr.K.Suresh Kumar		

K.Venkateswarlu
TimeTable i/c

Dr.K.Suresh Kumar
HOD ECE

Dr. B.V.Sanker Ram
Principal

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TIMETABLE

YEAR: II BTECH

AY: 2022-2023 SEM-II

Room No: 103

W.e.f: 01-05-2023

Timings	1 9.30-10.20	2 10.20-11.10	3 11.10-12.00	4 12.00-12.50		5 1.40-2.30	6 2.30-3.20	7 3.20-4.10
Day					L U N C H			
MON	OS	DBMS	DM	BEFA		DM	JP	DBMS
TUE	JP	DBMS LAB (120)				BEFA	OS	LIB
WED	BEFA	DM	DBMS	JP		OS LAB (120)		
THU	DBMS	JP	DM	OS		DM	DBMS	OS
FRI	JP	OS	DM	BEFA		JAVA LAB (120)		
SAT	DBMS	JP	OS	BEFA		BEFA	COI	

THEORY :

1. Discrete Mathematics
2. Business Economics & Financial Analysis
3. Operating Systems
4. Data Base Management Systems
5. Java Programming

: Mr.PRAKASH
 :Ms.TIRUMALA
 :Mr. R. KESAVAIAH
 :Mr.S.SIVA KUMAR
 :Ms.K.PRIYANKA

LABS:

1. Data Base Management Systems Lab
2. Java Programming Lab
- 3.
3. Operating Systems Lab
4. Constitution of India

: 1. Mr.S.SIVA KUMAR
 2. Ms.K.PRIYANKA
 :1. Ms.K.PRIYANKA
 2. Mr.S.SIVA KUMAR
 :1.Mr. R.KESAVAIAH
 2. Mr.S.SRINIVAS

:1. Dr.A.NANDA GOPAL REDDY

CLASS TEACHER: Ms.K.PRIYANKA

HOD IT

(Signature)
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TIMETABLE

YEAR: II BTECH

AY: 2022-2023 SEM-I

w.e.f: 28-11-2022

Timings	1 9.30-10.20	2 10.20-11.10	3 11.10-12.00	4 12.00-12.50		5 1.40-2.30	6 2.30-3.20	7 3.20-4.10
Day					L U N C H			
MON	C++	ADE	COSM	COMP		MP LAB		
TUE	DS LAB			C++		COMP	ADE	C++
WED	ADE	COSM	DS	DS		ITWS LAB		
THU	COSM	C++	COMP	DS		ADE LAB		
FRI	COMP	C++ LAB				ADE	COSM	DS
SAT	ADE	C++	COSM	COMP		GS LAB		DS

THEORY :

1. Analog and Digital Electronics
2. Data Structures
3. Computer Oriented Statistical Methods
4. Computer Organization and Microprocessor
5. Object Oriented Programming using C++

LABS:

6. Analog and Digital Electronics Lab
7. Data Structures Lab
8. IT Workshop and Microprocessor Lab
9. C++ Programming Lab
- 10 Gender Sensitization Lab

:Ms. SUSHMA MERCILIN
:Mr.N.DEVENDHAR
:Mr.PRAKASH
:Ms.R.PRIYANKA
:Mr.S.SRINIVAS

1Mr.CHEENYA

1.Mr.N.DEVENDHAR
2.Mr.B.MALLAIAH
1. Ms.SUPRAJA LAXMI
2. Ms.K.PRIYANKA
1. Mr.S.SRINIVAS
2. .Mr.N.DEVENDHAR
1.Ms.KBVK NAGASREE

CLASS TEACHER: Mr. N.DEVENDHAR

HOD IT


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II B.TECH I SEMISTER TIMETABLE (2023 - 2024)

Room. No: 213

Branch: II CSE (AI & ML) I SEMESTER

w.e.f: 19/9/2023

Timing Day	1 9.30-10.20	2 10.20-11.10	3 11.10-12.00	4 12.00-12.50		5 1:40-2.30	6 2.30-3.20	7 3.20-4.10
MON	OS	COA	MFS	SE	L U N C H	OS LAB (119)		
TUE	SE	MFS	MFS	OS		DS	DS	COI
WED	OS	DS	SE	COA		SE LAB(119)		
THU	MFS	SE	COA	COA		OS	OS	COI
FRI	SE	SKILL DEVELOPMENT LAB(119)				DS LAB(124)		
SAT	DS	COA	DS	MFS		SE	OS	COI

S.No.	Name of the Subject	Periods	Name of the Faculty
1	DATA STRUCTURES	6	MRS KAVAYA SRI (CSE B 217)
2	MATHEMATICAL AND STATISTICAL FOUNDATIONS	6	MRS.ANURADHA
3	SOFTWARE ENGINEERING	6	MR.S.R.ASHWINI
4	OPERATING SYSTEM	6	MRS SOUNDARYA
5	COMPUTER ORGANIZATION	6	Mr.NARSI REDDY(CSE B 217)
6	DATA STRUCTURES LAB	6	MR.KAVYA SRI(124)
7	SOFTWARE ENGINEERING LAB	6	MR.S.R.ASHWINI
8	OPERATING SYSTEM LAB	6	MRS SOUNDARYA
9	SKILL DEVELOPMENT LAB	3	MRS.ANUSHA(119)

Class Mentor: MRS SOUNDARYA

I/C TIME TABLE

HOD CSE (AI & ML)

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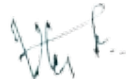
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MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY								
DEPARTMENT OF CIVIL ENGINEERING								
B.Tech II YEAR 1st SEM TIME TABLE FOR ACADEMIC YEAR 2023-24 (R22)								
ROOM NO: 237					w.e.f. 19.09.2023			
Day/Period	9:30 - 10:20	10:20 - 11:10	11:10 - 12:00	12:00 - 12:50	12:50 - 01:40	1:40 - 2:30	2:30 - 3:20	3:20 - 4:10
Mon	EG	FM	BMCP	SOM	L U N C H	COI	PS	LIB
Tue	BMCP	SOM	SOM	FM		PS	EG	COUNSELLING
Wed	SOM	PS	COI	FM		EG	BMCP	LIB
Thu	EG	SOM LAB				CAD LAB		
Fri	FM	FM	BMCP	COI		SURVEYING - II LAB		
Sat	SOM	EG	BMCP	LIB		PS	PS	SPORTS
S.No	NAME OF THE SUBJECT			SUB CODE	NAME OF THE FACULTY		DEPT.	
1	Engineering Geology			EG	MR CH SWETHAMBER		CIVIL	
2	Probability and Statistics			PS	MRS PAVANA KUMARI		H & S	
3	Building Materials, Construction and Planning			BMCP	MR K SAIPRADEEP		CIVIL	
4	Strength of Materials - I			SOM-I	MRS G PUSHPALATHA		CIVIL	
5	Fluid Mechanics			FM	MRS L JYOTHI		CIVIL	
6	Computer Aided Drafting Laboratory			CAD LAB	MISS G ARUNA		CIVIL	
7	Strength of Materials Laboratory			SOM LAB	MR RNV CHANDRASEKHAR		CIVIL	
8	Surveying Laboratory - II			SUR LAB	MR B RAMANA KUMAR		CIVIL	
9	Constitution of India			COI	MRS KJYOTHI		CIVIL	
TIME TABLE INCHARGE			HOD			PRINCIPAL		


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R22 BB.TECH CSE SYLLABUS

JNTU HYDERABAD

GENDER SENSITIZATION LAB

B.Tech. II Year I Sem.

L T P C

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COURSE DESCRIPTION

This course offers an introduction to Gender Studies, an interdisciplinary field that asks critical questions about the meanings of sex and gender in society. The primary goal of this course is to familiarize students with key issues, questions and debates in Gender Studies, both historical and contemporary. It draws on multiple disciplines – such as literature, history, economics, psychology, sociology, philosophy, political science, anthropology and media studies – to examine cultural assumptions about sex, gender, and sexuality.

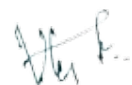
This course integrates analysis of current events through student presentations, aiming to increase awareness of contemporary and historical experiences of women, and of the multiple ways that sex and gender interact with race, class, caste, nationality and other social identities. This course also seeks to build an understanding and initiate and strengthen programmes combating gender-based violence and discrimination. The course also features several exercises and reflective activities designed to examine the concepts of gender, gender-based violence, sexuality, and rights. It will further explore the impact of gender-based violence on education, health and development.

Objectives of the Course

- To develop students' sensibility with regard to issues of gender in contemporary India.
- To provide a critical perspective on the socialization of men and women.
- To introduce students to information about some key biological aspects of genders.
- To expose the students to debates on the politics and economics of work.
- To help students reflect critically on gender violence.
- To expose students to more egalitarian interactions between men and women.

Learning Outcomes

- Students will have developed a better understanding of important issues related to gender in contemporary India.
- Students will be sensitized to basic dimensions of the biological, sociological, psychological and legal aspects of gender. This will be achieved through discussion of materials derived from research, facts, everyday life, literature and film.
- Students will attain a finer grasp of how gender discrimination works in our society and how to counter it.
- Students will acquire insight into the gendered division of labor and its relation to politics and economics.
- Men and women students and professionals will be better equipped to work and live together as equals.
- Students will develop a sense of appreciation of women in all walks of life.
- Through providing accounts of studies and movements as well as the new laws that provide protection and relief to women, the textbook will empower students to understand and respond to gender violence.


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Unit-I: UNDERSTANDING GENDER

Introduction: Definition of Gender-Basic Gender Concepts and Terminology-Exploring Attitudestowards Gender-Construction of Gender-Socialization: Making Women, Making Men

- Preparing for Womanhood. Growing up Male. First lessons in Caste.

Unit – II: GENDER ROLES AND RELATION

Two or Many? -Struggles with Discrimination-Gender Roles and Relations-Types of Gender Roles-Gender Roles and Relationships Matrix-Missing Women-Sex Selection and Its Consequences-Declining Sex Ratio. Demographic Consequences-Gender Spectrum: Beyond the Binary

Unit – III: GENDER AND LABOUR

Division and Valuation of Labour-Housework: The Invisible Labor- “My Mother doesn’t Work.” “Sharethe Load.”-Work: Its Politics and Economics -Fact and Fiction. Unrecognized and Unaccounted work.

-Gender Development Issues-Gender, Governance and Sustainable Development-Gender and Human Rights-Gender and Mainstreaming

Unit – IV: GENDER - BASED VIOLENCE

The Concept of Violence- Types of Gender-based Violence-Gender-based Violence from a Human Rights Perspective-Sexual Harassment: Say No!-Sexual Harassment, not Eve-teasing- Coping withEveryday Harassment- Further Reading: “*Chupulu*”.

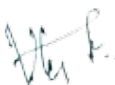
Domestic Violence: Speaking OutIs Home a Safe Place? -When Women Unite [Film]. Rebuilding Lives.Thinking about Sexual Violence Blaming the Victim-“I Fought for my Life....”

Unit – V: GENDER AND CULTURE

Gender and Film-Gender and Electronic Media-Gender and Advertisement-Gender and Popular Literature- Gender Development Issues-Gender Issues-Gender Sensitive Language-

Gender andPopular Literature - Just Relationships: Being Together as Equals

Mary Kom and Onler. Love and Acid just do not Mix. Love Letters. Mothers and Fathers. Rosa Parks-The Brave Heart.


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Note: Since it is Interdisciplinary Course, Resource Persons can be drawn from the fields of English Literature or Sociology or Political Science or any other qualified faculty who has expertise in this field from engineering departments.

- **Classes will consist of a combination of activities: dialogue-based lectures, discussions, collaborative learning activities, group work and in-class assignments. Apart from the above prescribed book, Teachers can make use of any authentic materials related to the topics given in the syllabus on “Gender”.**

▮ **ESSENTIAL READING:** The Textbook, “Towards a World of Equals: A Bilingual Textbook on Gender” written by A.Suneetha, Uma Bhrugubanda, DuggiralaVasanta, Rama Melkote, Vasudha Nagaraj, Asma Rasheed, Gogu Shyamala, Deepa Sreenivas and Susie Tharu **published by Telugu Akademi, Telangana Government in 2015.**

ASSESSMENT AND GRADING:

- Discussion & Classroom Participation: 20%
- Project/Assignment: 30%
- End Term Exam: 50%


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CONSTITUTION OF INDIA

B.Tech. II Year II Sem.

L T P C

3 0 0 0

Course Objectives: Students will be able to:

- Understand the premises informing the twin themes of liberty and freedom from a civil rights perspective.
- To address the growth of Indian opinion regarding modern Indian intellectuals' constitutional role and entitlement to civil and economic rights as well as the emergence of nationhood in the early years of Indian nationalism.
- To address the role of socialism in India after the commencement of the Bolshevik Revolution in 1917 and its impact on the initial drafting of the Indian Constitution.

Course Outcomes: Students will be able to:

- Discuss the growth of the demand for civil rights in India for the bulk of Indians before the arrival of Gandhi in Indian politics.
- Discuss the intellectual origins of the framework of argument that informed the conceptualization of social reforms leading to revolution in India.
- Discuss the circumstances surrounding the foundation of the Congress Socialist Party [CSP] under the leadership of Jawaharlal Nehru and the eventual failure of the proposal of direct elections through adult suffrage in the Indian Constitution
- Discuss the passage of the Hindu Code Bill of 1956.

Unit - 1 History of Making of the Indian Constitution- History of Drafting Committee.

Unit - 2 Philosophy of the Indian Constitution- Preamble Salient Features

Unit - 3 Contours of Constitutional Rights & Duties - Fundamental Rights

- Right to Equality
- Right to Freedom
- Right against Exploitation
- Right to Freedom of Religion
- Cultural and Educational Rights
- Right to Constitutional Remedies
- Directive Principles of State Policy
- Fundamental Duties.

Unit - 4 Organs of Governance: Parliament, Composition, Qualifications and Disqualifications, Powers and Functions, Executive, President, Governor, Council of Ministers, Judiciary, Appointment and Transfer of Judges, Qualifications, Powers and Functions


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Unit - 5 Local Administration: District's Administration head: Role and Importance, Municipalities: Introduction, Mayor and role of Elected Representative, CEO of Municipal Corporation. Panchayat raj: Introduction, PRI: Zila Panchayat. Elected officials and their roles, CEO ZilaPanchayat: Position and role. Block level: Organizational Hierarchy (Different departments), Village level: Role of Elected and Appointed officials, Importance of grass root democracy

Unit - 6 Election Commission: Election Commission: Role and Functioning. Chief Election Commissioner and Election Commissioners. State Election Commission: Role and Functioning. Institute and Bodies for the welfare of SC/ST/OBC and women.

Suggested Reading:

1. The Constitution of India, 1950 (Bare Act), Government Publication.
2. Dr. S. N. Busi, Dr. B. R. Ambedkar framing of Indian Constitution, 1st Edition, 2015.
3. M. P. Jain, Indian Constitution Law, 7th Edn., Lexis Nexis, 2014.
4. D.D. Basu, Introduction to the Constitution of India, Lexis Nexis, 2015.


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R18 B.TECH ECE III YEAR

*MC510: INTELLECTUAL PROPERTY RIGHTS

B.Tech. III Year I Semester

L T P C
3 0 0 0

UNIT – I

Introduction to Intellectual property: Introduction, types of intellectual property, international organizations, agencies and treaties, importance of intellectual property rights.

UNIT – II

Trade Marks: Purpose and function of trademarks, acquisition of trade mark rights, protectable matter, selecting, and evaluating trade mark, trade mark registration processes.

UNIT – III

Law of copy rights: Fundamental of copy right law, originality of material, rights of reproduction, rights to perform the work publicly, copy right ownership issues, copy right registration, notice of copy right, international copy right law.

Law of patents: Foundation of patent law, patent searching process, ownership rights and transfer

UNIT – IV

Trade Secrets: Trade secrete law, determination of trade secrete status, liability for misappropriations of trade secrets, protection for submission, trade secrete litigation.

Unfair competition: Misappropriation right of publicity, false advertising.

UNIT – V

New development of intellectual property: new developments in trade mark law; copy right law, patent law, intellectual property audits.

International overview on intellectual property, international – trade mark law, copy right law, international patent law, and international development in trade secrets law.

TEXT BOOKS & REFERENCES:

1. Intellectual property right, Deborah. E. Bouchoux, Cengage learning.
2. Intellectual property right – Unleashing the knowledge economy, prabuddha ganguli, Tata McGraw Hill Publishing company ltd.


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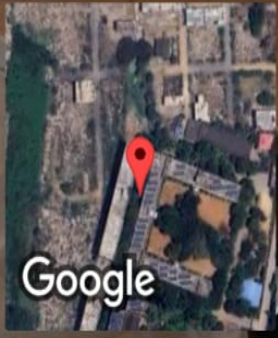
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 **GPS Map Camera**



Hyderabad, Telangana, India

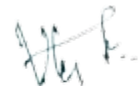
Unnamed Road, Vyasa Puri, Chandrayangutta, Hyderabad, Telangana 500005,
India

Lat 17.308271°

Long 78.455477°

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Google


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