7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators, and other staff and conducts periodic programmes in this regard.

List of courses for Human Values, Gender, and Professional Ethics offered in the Regulations are tabulated below. As a part of strengthening the values and ethics, all students take a course on Human Values and Professional ethics in their curriculum which helps them to learn the moral principles, values and recognizing moral problems in engineering underpinning human behavior.

S.No	Subject code	Subject Name	Category	Department	Regulation
1	18MHS401	Professional Ethics	HS	Mech	2018
2	18CHS501	Professional Practices, Ethics and Building Bye-laws	HS	Civil	2018
3	18EHS701	Professional Ethics	HS	EEE	2018
4	18LHS601	Professional Ethics	HS	ECE	2018
5	18NHS401	Professional Ethics	HS	E&I	2018
6	18BHS501	Clinical trials and Bioethics	HS	IBT	2018
7	22$HS	Values and Ethics	HSMC	Common to all Branches	2022

18NHS401	PROFESSIONAL ETHICS *(Common to MECH, EEE, ECE, EIE & IT Branches)*	SEMESTER-IV

PRE-REQUISITES: NIL

Category : HS

L	T	P	C
3	0	0	3

COURSE OBJECTIVES:

- To possess knowledge on ethics, safety, rights, responsibilities and global issues on engineering and technology.

UNIT I : **ENGINEERING ETHICS**	**(9 Periods)**
Senses of 'Engineering Ethics' - Variety of moral issued - Types of inquiry - Moral dilemmas - Moral autonomy - Kohlberg's theory - Gilligan's theory - Consensus and controversy – Models of Professional Roles - Theories about right action - Self-interest - Customs and religion - Uses of ethical theories	
UNIT II : ENGINEERING AS SOCIAL EXPERIMENTATION	**(9 Periods)**
Engineering as experimentation - Engineers as responsible experimenters - Codes of ethics - A balanced outlook on law - The challenger case study.	
UNIT III : **SAFETY**	**(9 Periods)**
Safety and risk - Assessment of safety and risk - Risk benefit analysis and reducing risk - The three mile island and chernobyl case studies.	
UNIT IV : **RESPONSIBILITIES AND RIGHTS**	**(9 Periods)**
Collegiality and loyalty - Respect for authority - Collective bargaining - Confidentiality - Conflicts of interest - Occupational crime - Professional rights - Employee rights - Intellectual Property Rights (IPR) - Discrimination.	
UNIT V : GLOBAL ISSUES	**(9 Periods)**
Multinational corporations - Environmental ethics - Computer ethics - Weapons development - Engineers as managers - Consulting engineers - Engineers as expert witnesses and advisors - Moral leadership - Sample code of Ethics like ASME, ASCE, IEEE, Institution of Engineers (India), Indian Institute of Materials Management, Institution of Electronics and Telecommunication Engineers(IETE)(India).	

Contact Periods:

Lecture: 45 Periods Tutorial:0 Periods Practical:0 Periods Total: 45 Periods

TEXT BOOKS

1. *Charles E. Harris, Michael S. Pritchard and Michael J. Rabins, **"Engineering Ethics – Concepts and Cases",** Cengage Learning, 2009*
2. *Mike Martin and Roland Schinzinger **"Ethics in Engineering"** McGraw-Hill, New York 1996*
3. *Govindarajan M, Natarajan S, Senthil Kumar V. S "**Engineering Ethics**" Prentice Hall of India, New Delhi, 2004*

REFERENCE BOOKS

1. *Charles D. Fleddermann, **"Engineering Ethics",** Pearson Education / Prentice Hall, New Jersey,2004 (Indian Reprint)*
2. *Charles E Harris, Michael S. Protchard and Michael J Rabins, "**Engineering Ethics– Concepts and Cases**", Wadsworth Thompson Learning, United States, 2000 (Indian Reprint now available).*
3. *John R Boatright, "**Ethics and the Conduct of Business**", Pearson Education, New Delhi, 2003.*
4. *Edmund G Seebauer and Robert L Barry, "**Fundamentals of Ethics for Scientists and Engineers**", Oxford University Press, Oxford, 2001*

COURSE OUTCOMES:

Upon completion of the course, the student will be able to

CO1: Recognize the theories and principles of professional ethics.

CO2: Understand the basic perception of profession, professional ethics, various moral issues & uses of ethical theories..

CO3: Understand various social issues, industrial standards, code of ethics and role of professional ethics in engineering field.

CO4: Analysis of safety and risk benefit analysis.

CO5: Acquire knowledge on professional rights and responsibilities of an engineer.

CO6: Outline the global issues and codes of ethics.

COURSE ARTICULATION MATRIX:

CO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3
CO1	H	M	M	M	L	H	M	M	H	M	H	H	H	L	H
CO2	H	M	M	M	L	H	M	M	H	M	H	H	H	L	H
CO3	H	M	M	M	L	H	M	M	H	M	H	H	H	L	H
CO4	H	M	M	M	L	H	M	M	H	M	H	H	H	L	H
CO5	H	M	M	M	L	H	M	M	H	M	H	H	H	L	H
CO6	H	M	M	M	L	H	M	M	H	M	H	H	H	L	H
18NHS 401	H	M	M	M	L	H	M	M	H	M	H	H	H	L	H

L- Low, M-Moderate (Medium), H-High

18CHS501	PROFESSIONAL PRACTICES, ETHICS AND BUILDING BYE- LAWS	SEMESTER V

Category : HS

L	T	P	C
3	0	0	3

PRE-REQUISITES: NIL

COURSE OBJECTIVES:

* To create an awareness on Human Values and Engineering Ethics.
* To know the contracts management and various legal aspects related to Civil Engineering.
* To familiarize the students with elementary knowledge of Building bye-laws.

UNIT – I : HUMAN VALUES AND PROFESSIONAL ETHICS (9 Periods)

Introduction human values – Morals – Civic virtue – Ethics – Work ethics – Engineering Ethics – Professional Ethics – Business Ethics – Corporate Ethics – Engineering Ethics – Personal Ethics – Code of Ethics by Institution of Engineers (India) – Uses of Ethical Theories – Profession and Professionalism – Professional Responsibility – Conflict of Interest – Gift Vs Bribery – Environmental breaches – Negligence – Deficiencies in state of the art – Vigil Mechanism – Whistle blowing – Protected disclosures.

UNIT – II : PROFESSIONAL PRACTICES (9 Periods)

Respective roles of various stakeholders: **Government** (constituting regulatory bodies and standardization organizations, prescribing norms to ensure safety of the citizens) – **Standardization Bodies** (BIS, IRC)(formulating standards of practice) –**Professional bodies** (Institution of Engineers(India), Indian Roads Congress, IIA/ COA, ECI, Local Bodies/ Planning Authorities) (certifying professionals and offering platforms for interaction) –**Clients/ owners** (role governed by contracts) –**Developers** (role governed by regulations such as RERA) –**Consultants** (role governed by bodies such as CEAI) –**Contractors** (role governed by contracts and regulatory Acts and Standards) –**Manufacturers/ Vendors/ Service agencies** (role governed by contracts and regulatory Acts and Standards).

UNIT – III : CONTRACT, LABOUR AND CONSTRUCTION LAW (9 Periods)

Indian Contract Act (1972) and amendments covering General principles of contracting–Contract Formation and Law – Privacy of contract– Industrial Disputes Act (1947) – Industrial Employment (Standing Orders) Act (1946) –Workmen's Compensation Act (1923) – Building and Other Construction Workers (Regulation of employment and conditions of service) Act (1996) and Rules (1998) – RERA Act (2017) – National Building Code (2017).

UNIT – IV : ARBITRATION AND INTELLECTUAL PROPERTY RIGHTS (9 Periods)

Arbitration – Matters for reference to arbitration – Kinds of Arbitration– Arbitrator – Appointment, powers, disabilities – Arbitration agreements– Process – Arbitration Award – Dispute Resolution Methods.

Intellectual Property Rights (IPR): Introduction – Forms of IP– Law relating to Copyright in India– Patentable inventions – Process of obtaining patent – Law and policy relating to Patents – Infringement and related remedies.

UNIT – V : BUILDING BYE-LAWS (9 Periods)

General – Objective – Importance – Applicability – Principles – Standard guidelines of building elements – Provision for access, Lighting and Ventilation, Fire protection, Drainage and sanitation – Requirement for parking, Landscaping, Low income housing –Building bye-laws for various types of buildings.

Contact Periods: Lecture: 45 Tutorial: 00 Practical: 00 Total: 45 Periods

TEXT BOOKS:

1 *Govindarajan M,Natarajan S, Senthil Kumar V. S, **"Engineering Ethics"**, Prentice Hall of India, New Delhi, 2004.*
2 *Dr.Kumaraswamy, A.K.Kameswara Rao, **"Building Planning and Drawing"**, Charotar Publishing Housing Pvt. Ltd., 2015.*

REFERENCE BOOKS:

1 *Mike W. Martin and Roland Schinzinger, **"Ethics in Engineering"**, Tata McGraw Hill, New Delhi, 2003.*
2 *Neelima Chandiramani, **"The Law of Contract: An Outline"**, Avinash Publications Mumbai, 2000.*
3 *T. Ramappa, **"Intellectual Property Rights Law in India"**, Asia Law House, 2010.*
4 *National Building Code – 2017.*

COURSE OUTCOMES:

On completion of the course, the students will able to
CO1: Apply the knowledge of Human Values and Professional ethics.
CO2: Familiarize in professional practices and roles of various stakeholders.
CO3: Implement the Contract, Labour and Construction Laws in Civil Engineering profession.
CO4: Apply knowledge on Arbitration and Intellectual Property Rights.
CO5: Develop good insight into Building by-laws.

COURSE ARTICULATION MATRIX:

PO/PSO CO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3	PSO 4
CO1	M	--	L	--	--	M	--	H	--	--	L	L	--	--	L	L
CO2	--	--	L	--	--	M	L	H	L	--	M	L	--	--	M	L
CO3	H	--	L	--	--	H	--	H	L	--	M	L	L	M	H	L
CO4	H	L	H	L	L	M	--	L	L	L	M	L	--	L	M	L
CO5	M	L	M	L	--	H	M	--	L	--	M	M	M	L	M	L
18CHS 501	H	L	M	L	L	M	M	H	L	L	M	L	L	M	H	L

L-Low, M-Moderate (Medium), H-High

18BHS501	CLINICAL TRIALS AND BIOETHICS	SEMESTER V

Category: HS

PRE-REQUISITES: NIL

L	T	P	C
3	0	0	3

COURSE OBJECTIVES:

- The course will provide Fundamental ethical to Advanced clinical trial management including drug development and trial planning; Project management in clinical trials;
- Consent and data protection; Quality assurance and governance.

UNIT – I : INTRODUCTION TO CLINICAL TRIALS	**(9 Periods)**
Fundamentals of clinical trials; Basic statistics for clinical trials; Clinical trials in practice; Reporting and reviewing clinical trials; Legislation and good clinical practice - overview of the European directives and legislation governing clinical trials in the 21stcentury; International perspectives; Principles of the International Committee on Harmonisation (ICH)-GCP.	
UNIT – II : REGULATIONS OF CLINICAL TRIALS	**(9 Periods)**
Drug development and trial planning - pre-study requirements for clinical trials; Regulatory approvals for clinical trials; Consort statement; Trial responsibilities and protocols - roles and responsibilities of investigators, sponsors and others; Requirements of clinical trials protocols; Legislative requirements for investigational medicinal products.	
UNIT – III : MANAGEMENT AND ETHICS OF CLINICAL TRIALS	**(9 Periods)**
Project management in clinical trials - principles of project management; Application in clinical trial management; Risk assessment; Research ethics and Bioethics - Principles of research ethics; Ethicalissues in clinical trials; Use of humans in Scientific Experiments; Ethical committee system including ahistorical overview; the informed consent; Introduction to ethical codes and conduct; Introduction to animal ethics; Animal rights and use of animals in the advancement of medical technology; Introduction to laws and regulation regarding use of animals in research.	
UNIT – IV : INFORMED CONSENT	**(9 Periods)**
Consent and data protection- the principles of informed consent; Consent processes; Dataprotection; Legislation and its application; Data management – Introduction to trial masterfiles and essential documents; Data management.	
UNIT – V : QUALITY CONTROL AND GUIDELINES	**(9 Periods)**
Quality assurance and governance - quality control in clinical trials; Monitoring and audit; Inspections; Pharmacovigilance; Research governance; Trial closure and pitfalls-trial closure; Reporting and legal requirements; Common pitfalls in clinical trial management.	

Contact Periods:
Lecture: 45 Periods **Tutorial: 0 Periods** **Practical: 0 Periods** **Total: 45 Periods**

REFERENCE BOOKS:

1. *Lee, Chi-Jen et al,* ***"Clinical Trials or Drugs and Biopharmaceuticals"*** *CRC/Taylor & Francis,2011.*
2. *Matoren, Gary M.* ***"The Clinical Research Process in the Pharmaceutical Industry"****, Marcel Dekker, 1984.*
3. *Lawrence M.Friedman et al,* ***"Fundamentals of Clinical Trials"****, Mosby,1996*
4. *Curtis L Meinert et al,* ***"Clinical Trials - Design Conduct and Analysis"****, Oxford University Press 1986.*

COURSE OUTCOMES:

Upon completion of the course, the student will be able to

CO1: To provide fundamental ethical to advanced clinical trial management including drug development and trial planning.

CO2: To understand Project management in clinical trials.

CO3: To design consent and data protection.

CO4: To understand quality assurance and governance.

COURSE ARTICULATION MATRIX:

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	L	-	-	-	-	L	M	M	M	M	-	M	H	L
CO2	L	M	-	-	-	L	M	M	M	M	-	M	H	L
CO3	H	L	-	-	-	M	H	M	M	M	-	M	H	M
CO4	M	L	-	-	-	-	H	M	M	M	-	M	H	L
18BHS 501	M	-	M	-	-	H	M	M	L	M	-	M	H	L

L - Low, M-Moderate (Medium), H- High

22BHS1Z2	VALUES AND ETHICS *(Common to all Branches)*	SEMESTER I

PREREQUISITES	CATEGORY	L	T	P	C
NIL	HSMC	3	0	0	3

Course Objectives	1. To understand and appreciate the ethical issues faced by an individual in profession, society and polity 2. To learn about Engineering Ethics and case studies 3. To understand the negative health impacts of certain unhealthy behaviors 4. To appreciate the need and importance of physical, emotional health and social health 5. To get familiar with the global issues

UNIT – I	**BEING GOODANDRESPONSIBLE**	**9 Periods**

Morals, Values and Ethics - Integrity - Work Ethics - Service Learning - Civic Virtue - Respect for Others - Living Peacefully - Caring - Sharing - Honesty - Courage - Valuing Time - Cooperation - Commitment - Empathy - Self-Confidence – Character.

UNIT – II	**ENGINEERING AS SOCIAL EXPERIMENTATION**	**9 Periods**

Engineering Ethics: Senses of 'Engineering Ethics' - variety of moral issued - types of inquiry - moral dilemmas - moral autonomy - Models of Professional Roles.
Engineering as Experimentation – Engineers as responsible Experimenters – Research Ethics - Codes of Ethics – Industrial Standards - A Balanced Outlook on Law – Case studies: Chernobyl disaster and Titanic disaster.

UNIT – III	**ADDICTIONANDHEALTH**	**9 Periods**

Peerpressure-Alcoholism:Ethicalvalues,causes,impact,laws,prevention–illeffectsofsmoking-PreventionofSuicides;SexualHealth:Preventionandimpactofpre-maritalpregnancyandSexuallyTransmittedDiseases.
Drug Abuse: Abuse of different types of legal and illegal drugs: Ethical values, causes, impact, laws and prevention.

UNIT – IV	**PROFESSIONALETHICS**	**9 Periods**

Abuse of Technologies**:** Hacking and other cybercrimes, Addiction to mobile phone usage, Video games and Social networking websites.

UNIT – V	**GLOBAL ISSUES**	**9 Periods**

Multinational corporations - Environmental ethics - computer ethics - weapons development - engineers as managers - consulting engineers - engineers as expert witnesses and advisors - Code of Conduct – Corporate Social Responsibility.

Contact Periods:
Lecture: 45 Periods Tutorial: 0 Periods Practical: 0 Periods Total: 45 Periods

TEXT BOOK:

1	*Mike W Martin and Roland Schinzinger, **"Ethics in Engineering"**, 4th Edition, McGraw-Hill, New York 2017.*
2	*Govindarajan M, Natarajan S and Senthil Kumar VS, **"Engineering Ethics"**, Prentice Hall of India, New Delhi, 2013.*

REFERENCES:

1	*Dhaliwal, K.K,* ***"Gandhian Philosophy of Ethics: A Study of Relationship between his Presupposition and Precepts",*** *Writers Choice, New Delhi, India, 2016.*
2	*Jayshreesuresh, B.S.Raghavan,* ***"Human values and professional ethics",****S.Chand& company Ltd, New Delhi, 2th Edition, 2007.*
3	*L.A. and Pagliaro, A.M,* ***"Handbook of Child and Adolescent Drug and Substance Abuse: Pharmacological, Developmental and Clinical Considerations",*** *Wiley Publishers, U.S.A, 2012.*
4	*Pandey, P. K(2012),* ***"Sexual Harassment and Law in India",*** *Lambert Publishers, Germany,2012.*
5	*Kiran D.R,* ***"Professional ethics and Human values",*** *Tata McGraw Hill, New Delhi, 2007.*
6	*Edmund G See Bauer and Robert L Barry,* ***"Fundamentals of Ethics for Scientists and Engineers",****Oxford University Press, Oxford, 2001.*
7	*David Ermann and Michele S Shauf,* ***"Computers, Ethics and Society",****Oxford University Press, 2003.*
8	*Govindarajan M, Natarajan S, Senthil Kumar V. S,* ***"Engineering Ethics",****Prentice Hall of India, New Delhi, 2004.*

COURSE OUTCOMES: Upon completion of the course, the students will be able to:		**Bloom's Taxonomy Mapped**
CO1	Follow sound morals and ethical values scrupulously to prove as good citizens.	K3
CO2	Assess the relevance of ethics and morals in engineering and to learn case studies.	K3
CO3	Describe the concept of addiction and how it will affect the physical and mental health.	K2
CO4	Identify ethical concerns while using advanced technologies.	K2
CO5	Judge the code of conduct, Environmental ethics and computer ethics.	K3

COURSE ARTICULATION MATRIX

a) CO and PO Mapping

COs/POs	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO2
CO1	-	-	-	-	-	3	3	3	3	3	3	-	-	1
CO2	-	-	-	-	-	3	1	3	3	-	-	-	-	1
CO3	-	-	-	-	-	3	1	3	3	2	3	-	-	1
CO4	-	-	-	-	-	3	3	3	3	1	3	1	-	1
CO5	-	-	-	-	-	3	3	3	3	-	1	3	-	1
22BHS1Z2	**-**	**-**	**-**	**-**	**-**	**3**	**3**	**3**	**3**	**2**	**2**	**1**	**-**	**1**

1 – Slight, 2 – Moderate, 3 – Substantial

b) CO and Key Performance Indicators Mapping

CO1	6.1.1,6.2.1,7.1.1,7.1.2,7.2.1,7.2.2,8.1.1,8.2.1,8.2.2,9.1.1,9.1.2,9.2.1,9.2.2,9.2.3,9.2.4,9.3.1,10.1.1 ,10.1.2, 10.1.3,10.2.1,10.2.2,10.3.1,10.3.2, 11.1.1,11.1.2,11.2.1,11.3.1
CO2	6.1.1,6.2.1,7.1.1,8.1.1,8.2.1,8.2.2,9.1.1,9.1.2,9.2.1,9.2.2,9.2.3,9.2.4,9.3.1
CO3	6.1.1,6.2.1,7.1.1,8.1.1,8.2.1,8.2.2,9.1.1,9.1.2,9.2.1,9.2.2,9.2.3,9.2.4,9.3.1,10.2.1,10.3.1, 10.3.2, 11.1.1,11.1.2, 11.2.1,11.3.1
CO4	6.1.1,6.2.1,7.1.1,7.1.2,7.2.1,7.2.2,8.1.1,8.2.1,8.2.2,9.1.1,9.12,9.2.1,9.2.2,9.2.3,9.2.4,9.3.1,10.3.1, 10.3.2, 11.1.1, 11.1.2,11.2.1,11.3.1,11.3.2,12.1.1
CO5	6.1.1,6.2.1,7.1.1,7.1.2,7.2.1,7.2.2,8.1.1,8.2.1,8.2.2,9.1.1,9.1.2,9.2.1,9.2.2,9.2.3,9.2.4,9.3.1,11.1.1 ,12.1.2,12.2.1,12.2.2,12.3.1,12.3.2

ODD SEM 2023 – 24	GOVERNMENT COLLEGE OF TECHNOLOGY COIMBATORE - 641013	SCIENCE BLOCK & 216
	I SEM CIVIL - A	

w.e.f 02.11.2023	09.00 09.50	09.50 10.40	10.50 11.40	11.40 12.30	01.30 02.20	02.20 03.10	03.10 04.00	04.00 04.40
MONDAY	Seminar	22CBS1Z2 (EP)	22CBS1Z1 (LA & C)	22CHS1Z2 (V & E)	22CHS1Z3 (CE)	22CES1Z2 (EG)		Seminar
TUESDAY	Seminar	22CES101 (BEEE)	22CHS1Z2 (V & E)	22CBS1Z2 (EP)	Seminar	22CBS1Z4 (CHE. Lab)		
WEDNESDAY	22CBS1Z1 (LA & C)	22CBS103 (EC)	22CES101 (BEEE)	Seminar	PWH	LIB	Seminar	Seminar
THURSDAY	22CBS103 (EC)	22CES101 (BEEE)	22CBS1Z2 (EP)	22CBS1Z1 (LA & C)	Seminar	22CHS1Z2 (V & E)	LIB	Seminar
FRIDAY	22CHS1Z1 (HoT)	22CBS1Z1 (LA & C)	22CBS103 (EC)	22CHS1Z3 (CE)	PWH	22CES1Z2 (EG)		

22CHS1Z1	தமிழர் மரபு Heritage of Tamils (HoT)	PROF. S. SINDHU, AP (CF)/ HUMANITIES
22CHS1Z2	Values and Ethics (V&E)	PROF. S. SIVASAKTHI, AP (CF)/CIVIL
22CBS1Z1	Linear Algebra and Calculus (LA&C)	PROF. M. GNANAKUMAR, AP / MATHS
22CBS1Z2	Engineering Physics (EP)	DR.J.ABUTHAHIR, AP / PHY
22CBS103	Engineering Chemistry (EC)	PROF. M. SAKTHIVEL, AP / CHEM
22CES101	Basics of Electrical and Electronics Engineering (BEEE)	DR. SHANTYCHACKO, AP (CF) / EEE
22CHS1Z3	Cambridge English (CE)	PROF. P. SUBHAVISHA, AP (CF), ENG
22CBS1Z4	Chemistry Laboratory (CHE. Lab)	PROF. M. SAKTHIVEL, AP / CHEM
22CES1Z2	Engineering Graphics (EG)	PROF. M.SHANKAR KUMAR, AP / PROD
FACULTY ADVISOR: Dr.J.Abuthahir,AP/PHY		CHIEF FACULTY ADVISOR 2/11/23

*10.40 to 10.50 Tea break and 12.30 to 01.30 Lunch Break

ODD SEM 2023 – 24	GOVERNMENT COLLEGE OF TECHNOLOGY COIMBATORE - 641013	MAIN BLOCK & 170

I SEM MECH - B

w.e.f 02.11.2023	09.00 09.50	09.50 10.40	10.50 11.40	11.40 12.30	01.30 02.20	02.20 03.10	03.10 04.00	04.00 04.40
MONDAY	LIBRARY	22MBS103 (EC)	22MES101 (BEEE)	22MBS1Z1 (LA&C)	PWH	22MHS1Z2 (V&E)	SEMINAR	
TUEDAY	22MBS103 (EC)	22MBS1Z4 Chemistry Laboratory			SEMINAR		PWH	SEMINAR
WEDNESDAY	22MHS1Z2 (V&E)	22MES101 (BEEE)	22MBS1Z1 (LA&C)	22MBS1Z2 (EP)	LIBRARY	22MHS1Z3 (CE)	SEMINAR	
THURSDAY	22MBS1Z2 (EP)	22MBS103 (EC)	22MBS1Z1 (LA&C)	22MES1Z2 (EG)	SEMINAR	22MHS1Z1 (HoT)	22MHS1Z3 (CE)	SEMINAR
FRIDAY	22MBS1Z1 (LA&C)	22MES101 (BEEE)	22MBS1Z2 (EP)	22MHS1Z2 (V&E)	22MES1Z2 (EG)			

22MHS1Z1	தமிழர் மரபுHeritage of Tamils (HoT)	PROF.S.SINDHU, AP(CF)/ HUMANITIES
22MHS1Z2	Values and Ethics (V&E)	DR.R.SAKTHIVEL, AP/MECH
22MBS1Z1	Linear Algebra and Calculus (LA&C)	Dr.M.PERUMALSAMY,ASSO.P/MATHEMATICS
22MBS1Z2	Engineering Physics (EP)	DR.A.VANITHA, ASSO.P/PHYSICS
22MBS103	Engineering Chemistry (EC)	PROF.P.N.KANNAN, AP/CHEMISTRY
22MES101	Basics of Electrical and Electronics Engineering (BEEE)	PROF.P.MENJU ANUSHIYA, AP(CF)/EEE
22MHS1Z3	Cambridge English (CE)	DR.S.LATHA VENKATESWARI PROF.(CAS)/ENGLISH
22MBS1Z4	Chemistry Laboratory	PROF.P.N.KANNAN, AP/CHEMISTRY
22MES1Z2	Engineering Graphics (EG)	PROF.S.BRADEESHMOORTHY, AP/MECH, PROF.S.SURENDAR, AP(CF)/MECH

FACULTY ADVISOR: Prof P.N.Kannan AP/Chemistry

CHIEF FACULTY ADVISOR 2/11/23

*10.40 to 10.50 Tea break and 12.30 to 01.30 Lunch Break

EVEN SEM 2022 – 23	GOVERNMENT COLLEGE OF TECHNOLOGY COIMBATORE - 641013 II SEM EEE	SCIENCE BLOCK & 221

w.e.f 27.03.2023	09.00 09.50	09.50 10.40	10.50 11.40	11.40 12.30	01.30 02.20	02.20 03.10	03.10 04.00	04.00 04.40
MONDAY	22EBS204 (DE&NM)	22EES204 (EM)	22EBS205 (AC)	Seminar	22EES2Z6 (EG)			
TUESDAY	22EHS2Z5 (V&E)	22EES205 (BCME(M))	22EES205 (BCME(C))	22EBS204 (DE&NM) (Tut)	PWH	22EES2Z6 (EG)	Seminar	22ENC201 NCC
WEDNESDAY	22EHS2Z4 (TaT)	22EBS205 (AC)	22EBS204 (DE&NM)	22EES204 (EM)	22EHS2Z5 (V&E)	PWH	Seminar	22ENC201 NCC
THURSDAY	Seminar	22EBS204 (DE&NM)	22EBS205 (AC)	22EHS2Z5 (V&E)	22EBS2Z6 (CHE.LAB)			22ENC201 NCC
FRIDAY	22EES205 (BCME(M))	22EES205 (BCME(C))	22EES204 (EM)	Seminar	Seminar	LIBRARY		Seminar

22EHS2Z4	தமிழரும் தொழில் நுட்பமும் Tamils and Technology (TaT)	Dr.A. Daisy Rani AP (CF)/Humanities
22EHS2Z5	Values and Ethics (V&E)	Prof.M.Ilayakanni, AP(CF)/EEE
22EBS204	Differential Equations and Numerical Methods (DE&NM)	Prof.F.Priska , AP(CF)/Maths
22EBS205	Applied Chemistry (AC)	Dr.C.Sivasankari , Professor (CAS)/Chemistry
22EES204	Engineering Mechanics (EM)	Prof. P.Hemalatha, AP(CF)/Civil
22EES205	Basics of Civil and Mechanical Engineering (BCME)	Prof.K.Tripooja,AP(CF)/Civil, Prof.N.PrabhushankarAP(CF)/Mech
22ENC201	NCC Credit Course Level – I	Lt N. Ajaymanikandan AP/Prodn
22EBS2Z6	Chemistry Laboratory (CHE.lab)	Dr.C.Sivasankari , Professor (CAS)/Chemistry
22EES2Z6	Engineering Graphics (EG)	Dr.K.Kumaravel, Asso.Prof./Mechanical
FACULTY ADVISOR: Dr M.Rajeswari AP/Physics		**CHIEF FACULTY ADVISOR**

*10.40 to 10.50 Tea break and 12.30 to 01.30 Lunch Break

EVEN SEM
2022 – 23

GOVERNMENT COLLEGE OF TECHNOLOGY
COIMBATORE - 641013

II SEM ECE

SCIENCE BLOCK & 211

w.e.f 27.03.2023	09.00 09.50	09.50 10.40	10.50 11.40	11.40 12.30	01.30 02.20	02.20 03.10	03.10 04.00	04.00 04.40
MONDAY	22LBS204 (DE&NM)	22LES2Z5 (EG)	22LBS205 (SP)	LIBRARY	22LBS206 (AC)	PWH	SEMINAR	SEMINAR
TUESDAY	SEMINAR	22LBS205 (SP)	22LHS2Z5 (VE)	22LES204 (BEEE)	PWH	SEMINAR	SEMINAR	SEMINAR
WEDNESDAY	22LES204 (BEEE)	22LBS205 (SP)	22LBS204 (DE&NM)	22LBS206 (AC)	22LBS2Z7(CHE.lab)			SEMINAR
THURSDAY	22LBS204 (DE&NM)	22LHS2Z5 (VE)	22LES204 (BEEE)	SEMINAR	22LHS2Z4 (TaT)	SEMINAR	SEMINAR	SEMINAR
FRIDAY	SEMINAR	22LHS2Z5 (VE)	22LBS204 (DE&NM) (Tut)	22LBS206 (AC)	22LES2Z5 (EG)			

22LHS2Z4	தமிழரும் தொழில் நுட்பமும் Tamils and Technology (TaT)	Dr.A.Daisy Rani, AP (CF)/Humanities
22LHS2Z5	Values and Ethics (V&E)	Mrs.A.Srividyabarathi, AP(CF)/ECE
22LBS204	Differential Equations and Numerical Methods (DE&NM)	Prof.R.Rajendiran, Asso.P(CAS)/Mathematics
22LBS205	Semiconductor Physics (SP)	Dr.S.Ayyappan, AP /Physics
22LBS206	Applied Chemistry (AC)	Dr.S.Hema, AP(CF) /Chemistry
22LES204	Basics of Electrical Engineering (BEEE)	Prof.P.Rajeshkumar, AP(CF)/EEE
22LBS2Z7	Chemistry Laboratory (CHE.lab)	Prof.P.N.Kannan, AP/Chemistry
22LES2Z5	Engineering Graphics (EG)	Prof. Rakesh Gautam, AP/Mechanical
FACULTY ADVISOR: Dr S.Ayyappan AP/Physics		**CHIEF FACULTY ADVISOR**

*10.40 to 10.50 Tea break and 12.30 to 01.30 Lunch Break