



# GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)

Madhurawada :: Visakhapatnam – 530 048

(Approved by AICTE, New Delhi and Affiliated to Andhra University)

Accredited by NAAC with “A” grade from 2022 to 2027

CSE, ECE and IT Courses Accredited by NBA (2019-2022) and Re-accredited by NBA (2022-2025)

EEE Course Accredited by NBA (2023-2026)

## Criterion VII – Institutional Values and Best Practices

Metric No.	Key Indicator - 7.1 Institutional Values and Social Responsibilities
	<i>Human Values and Professional Ethics</i>
<b>7.1.10</b>  <b>Q<sub>n</sub>M</b>	<p><i>The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard:</i></p> <ol style="list-style-type: none"> <li>1. The Code of Conduct is displayed on the website</li> <li>2. There is a committee to monitor adherence to the Code of Conduct</li> <li>3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff</li> <li>4. Annual awareness programmes on the Code of Conduct are organized</li> </ol> <p><b>Options:</b></p> <ol style="list-style-type: none"> <li>A. All of the above</li> <li>B. Any 3 of the above</li> <li>C. Any 2 of the above</li> <li>D. Any 1 of the above</li> <li>E. None of the above</li> </ol> <p><b>File Description:</b></p> <ul style="list-style-type: none"> <li>• Code of Ethics - policy document</li> <li>• Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims</li> <li>• Any other relevant information</li> </ul> <p><b>Note: Data template is not applicable to this metric.</b></p>

Final: Any 3 of the above

Consolidated Table

S.NO:	Name
1.	Policy document – code of Ethics/code of conduct
2.	Orientation Program
3.	Ethics classes to all branches, Syllabus, mid question paper and Scheme....



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1. Policy document – code of Ethics/code of conduct



**GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN**

**(Autonomous)**

**(Affiliated to Andhra University, Visakhapatnam)**

**MADHURAWADA, VISAKHAPATNAM-48**

**Code of Conduct**

**for**

**Students, Teachers, Administrators and Other Staff**





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### **Disclaimer**

This Document is compiled in compliance with the regional higher education standards and is provided for information purpose only. The college has no legal liability for loss of damage caused as a result of the reliance on the information.





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### **CORE VALUES OF THE INSTITUTION**

Gayatri Vidya Parishad College of Engineering for Women is established by ‘Gayatri Vidya Parishad’ an educational society that was established in 1988. The Parishad is proud to have renowned erstwhile Vice-Chancellors, Academicians, Legal Luminaries, Industrialists, Philanthropists and elite of Visakhapatnam on its Governing body.

Gayatri Vidya Parishad College of Engineering for Women (GVPCEW) is established in the year 2008 with a vision to emerge as an acclaimed centre of learning that provides value based technical education for the holistic development of students.

GVPCEW tries its best to attain its vision by committing to the core values of Commitment, Intellectual excellence, Ethics and dignity, Diversity and Accountability.

The College is committed to maintain and endorse a culture of conduct that showcases excellence, justice, integrity, fairness, inclusiveness, respect and accountability.





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### **Code of Conduct for Students:**

1. The students of the college are governed by the rules and regulations of the Affiliating University – Andhra University - that are prescribed from time to time.
2. The students are required to treat all the employees of the institution with respect, dignity, impartiality, courtesy and sensitivity.
3. The students are expected to develop a sense of belongingness to the institute. They are required to keep it clean and create a congenial environment that is conducive for studies.
4. Academic honesty and Punctuality are mandatory and students are required to adhere to both of these with utmost commitment. The academic regulations of affiliating University are to be scrupulously followed.
5. The students are required to wear the ID card, follow dress code scrupulously follow the rules pertaining to Library, Laboratories, Workshops, Drawing Halls and Classrooms.
6. Students are refrained from getting involved in or encouraging any sort of discrimination, harassment of employee or other students, posting derogatory comments about individuals on social media or involving in any related activities that harm/damage the reputation of the institute.
7. Causing damage to college property or personal property of others, stealing, misusing, defacing of college property or property of others is strictly prohibited.
8. Audio/Video recording of activities in classrooms or actions of other students, faculty or staff should not be done without the prior permissions of the individuals involved or Authorities.
9. The students are required to follow the instructions disseminated through the college website, notice boards from time to time.
10. The usage of personal electronic gadgets is governed by the rules of the government and as a principle; usage of mobile phones in the campus is prohibited.





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11. The students are entirely responsible for their personal belongings such as electronic gadgets, valuables etc and college is not responsible for any loss or damage to these belongings.
12. Ragging is an offence and is strictly prohibited according to A.P, Govt.Act 1997. Any complaint of ragging entitles severe disciplinary action after enquiry if students of the college are found to be involved in Ragging inside or outside the college campus. Action will be initiated as per the act.
13. In case of any indiscipline, irregularity, default in payment of fee and poor performance or failure in Examinations or any other matter of concern the parents/guardians will be informed for any subsequent corrective action. Further they are governed by the rules of the college enforced from time to time.





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### **Code of conduct for teachers, administrators and other staff:**

Gayatri Vidya Parishad College of Engineering for Women (Autonomous) is striving for academic excellence and progress of Engineering. The primary goal of Education, research has been conducted in alignment with our national needs and priorities to ensure that our mission, objectives make contributions to global needs.

1. Teachers shall read, understand and comply with institutes' policies as mentioned in the service rules.
2. Teachers should strive to advance the interests of the teaching profession through responsible ethical practices.
3. Teachers should regard themselves as learners and engage in continual professional development.
4. They should be truthful when making statement about their qualifications and competencies.
5. Teachers should prepare students for their examinations; hence, they should be well-versed with the objectives and outcomes of each unit, as well as the relevant schemes and policies of College Autonomy/Andhra University, Visakhapatnam.
  - Syllabus completion should be according to academic calendar.
  - Students learning should be assessed periodically and modification of teaching and assignments should be done accordingly. It should be done in an impartial manner.
  - Teachers shall maintain the course file with all necessary documents including previous year question papers and their answer keys.
  - Mentorship should be fulfilled in order to enhance students' academic performance.
6. It is mandatory for faculty members to display Identity cards at all times when they are inside the college campus.
7. Teachers must desist from awarding physical punishments to students involving in any misbehaviour in the classroom. However, they can warn such students or report to the HoD/Principal for necessary action.





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- Cases of indiscipline, misbehaviour or insubordination should be dealt at the HoD level or Principal level and as such teachers should not threaten the students in the name of marks or the punitive action for their lapses or indiscipline.
- 8. Faculty should not summon parents to the Institution under any circumstances. Parents shall be invited to the campus only on the recommendation of the College Administration.
- 9. As per the rules of the institute, staff members must adjust their classes and show the consent of the substitute teacher to the HoD before going on leave.
- 10. Teachers are advised to refrain from awarding punishments like:
  - Dismissal from the classrooms.
  - Making them stand in the class rooms.
  - Summoning their parents to campus.
- 11. As members of Gayatri Vidya Parishad College of Engineering for Women college community, all administrative officers are responsible for sustaining highest ethical standards of the institution, and of the boarder community in which they function. The college values integrity, honesty and fairness and strives to integrate these values into its teaching, research and Extension practices. Purpose in that spirit, this Code (the “Code”) is shared statement of the College’s commitment to uphold the ethical, professional and legal standards as basis for dialy and long-term decisions and actions. It helps disseminate awareness to all involved to create an educational environment characterized by clarity, transparency and affinity.
- 12. The institute will not tolerate harassment (and personal harassment), discrimination, unsafe work practices, fraud, or other unethical conduct. Members are expected to align their behaviour that uphold the ethical, professional and legal standards as mandated by statutory bodies like UGC, AICTE etc.
- 13. Every employee shall, at all times, be devoted to his/her duty and shall maintain absolute integrity, discipline, impartiality and a sense of belonging and accountability.
- 14. Every employee holding a supervisory post shall take all possible steps to ensure the integrity and devotion to duty of all employees under his/her control.





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15. An employee should at all times be courteous in his/her dealings with other members of the staff, students and members of the public. His/her behaviour should be reflecting good values.
16. Every employee should protect the confidential, proprietary and private information generated by the Institute or acquired in the course of an individual's association with the Institute. Information will be used for official or legal purposes only and not for personal or illegal advantage, during or after the individual's association with the institution.
17. Every employee should ensure fairness and honesty in relationships with suppliers and purchasers of the Institute's goods. They should not take favours from students in any form and avoid financial transactions, refuse any gift that could place individual or institute in embarrassing position, avoid being biased in dealings with lab and other suppliers.
18. An employee of the college shall not consume, or be under influence of any intoxicating drinks and drugs in the college campus premises.
19. The employees are refrained from furnishing false information regarding name, age, father's name, qualification, ability or previous service or any other matter germane to the employment at the time of employment or during the course of employment.
20. The employees are also refrained from defiance of orders or directions of higher authority, writing letters with a high tone and tenor to the higher authorities.





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## 2. Orientation program

GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN (A)  
Madhurawada :: Visakhapatnam – 530 048

Date: 16/07/2024

### INTERNAL NOTE

1. The motto of the college is to transform the aspirations of the students in to achievements. As a first step in this direction student induction programme is planned as per the guidelines of AICTE to facilitate the new students bond amicably with other students, faculty and further understand the ethos and culture of the Institution.

2. For organizing the Student Induction Programme an Induction Committee is constituted with the following members under the Chairmanship of the Principal, GVPCEW (A). In addition all the members are also required to coordinate the admission process, as the induction begins with admissions.

S.No	Name	Remarks
1	Dr.R.K.Goswami, Principal, GVPCEW	Chairman
2	Dr.G.Sudheer, Prof & Vice-Principal	Convener
3	Dr.K.L.Sai Prasad, Assoc Prof & HOD, BSH	Co-Convener & Coordinator - Category A Admissions
4	Dr.A. Suseelatha, Asst Prof, BSH and I Year Coordinator	Coordinator for Induction Programme, Co-Coordinator – Admissions
5	Dr.C.Srinivas, Assoc Prof, IT & Training & Placement Officer	Coordinator- Category-B Admissions
6	Ms.Ch Sirisha, Asst Prof, ECE	Co-Coordinator – Category B Admissions
7	Ms.K Vallisri Krishnaveni, Asst Prof, Mgmt Studies	Member – Category B Admissions
8	Dr.R.V.S.L.Kumari, Assoc Prof & HOD, EEE	Member
9	Dr.P.V.S.L.Jagadamba, Prof & HOD, CSE	Member
10	Dr.D.K.Bebarta, Assoc Prof & HOD, CSE (AIML)	Member
11	Dr.M.Bhanu Sridhar, Assoc Prof & HOD, IT	Member
12	Dr.P.M.K.Prasad, Assoc Prof & HOD, ECE	Member
13	Dr.P.Devendra, Assoc Prof, EEE	Member
14	Dr.B.Rajesh Babu, Asst Prof, BSH	Member
15	Ms.B Bharathi, Asst Prof, BSH	Member
16	Dr.V.V.L.Usha Ramani, Asst Prof, BSH	Member
17	Dr.T.Purnakantha, Asst Prof, BSH	Member
18	Ms.B V R Gowri, Asst Prof, ECE	Member

..2...



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...2...

19	Dr.Rani Nanda, Asst Prof, BSH	Member
20	Dr.P.Srinivasa Rao, Asst Prof, BSH	Member
21	Mr.S.Ashok, Asst Prof, BSH	Member
22	Dr.V.Siva Jahnvy, Asst Prof, BSH	Member
23	Ms.P.Hemalatha, Asst Prof, ME	Member
24	Mr.A Srinivasa Rao, Asst Prof, ME	Member
25	Ms.K Rohini, Asst Prof, CSE	Member
26	Mr.VVV Satyanarayana, Asst Prof, BSH	Member
27	Ms.B Rama Devi, Asst Prof, English	Member
28	Dr.Ch Alekya, Asst Prof, English	Member
29	Dr.A Kameswara Rao, Asst Prof, Mathematics	Member
30	Mr.SSVD Prakesh V, Asst Prof, Mathematics	Member
31	Dr.R. Anuradha, Asst Librarian	Member
32	Ms.N Mangala Gowri, Asst Physical Director	Member
33	Mr.G.Appajee, Asst Prof, IT	Member
34	Dr.K.P.Naidu, Asst Prof, CSM	Member
35	Mr.P V K Chaitanya, Asst Prof, ECE	Member
36	Dr.L.Ganesh, Associate Prof, ECE	Member
37	Mr.D.Srinivasa Reddy, Asst Prof, EEE	Member
38	Ms.R Sridevi, Asst Prof, IT	Member
39	Ms.L Sarika, Asst Prof, ECE	Member
40	Ms. B Divya Sathi, Asst Prof, ECE	Member

3. All the faculty and staff members are requested to cooperate and ensure that admissions are carried out in a smooth manner and new students have a comfortable stay in the campus.



  
PRINCIPAL

To: All the members.

Copy to:

- 1) Secretary, GVP
  - 1) Vice-principal, GVPW
  - 2) All Faculty Members
  - 3) All Heads of Departments
- } for information



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3. Ethics classes

**SCHEME AND SYLLABUS FOR FIRST & SECOND YEARS**  
**OF**  
**FOUR YEAR UNDER GRADUATE DEGREE COURSE**  
**B. TECH (COMPUTER SCIENCE & ENGINEERING)**  
**[W.E.F. 2022 - 2023 ADMITTED BATCH]**



**DEPARTMENT OF COMPUTER SCIENCE & SYSTEMS**  
**ENGINEERING**  
**ANDHRA UNIVERSITY COLLEGE OF ENGINEERING**  
**ANDHRA UNIVERSITY**  
**VISAKHAPATNAM-530 003**



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### **CS2209 PROFESSIONAL ETHICS AND UNIVERSAL HUMAN VALUES**

#### **Course Objectives:**

- To recognize the moral values that should guide the Engineering profession.
- To resolve moral issues concerning one's profession.
- To develop and exhibit a set of moral beliefs and attitudes that engineers should inculcate.
- To inculcate social values and morality in one's life.
- To develop awareness about Professional/Engineering Ethics and Human Values.

#### **Learning Outcomes:**

Students will be able to:

- Apply the conceptual understanding of ethics and values into everyday practice.
- Understand the importance of moral awareness and reasoning in life.
- Acquire professional and moral etiquette that an engineer requires.
- Develop the acumen for self-awareness and self-development.
- Develop cultural tolerance and integrity.
- Tackle real-life challenges with empathy.

#### **SYLLABUS**

##### **HUMAN VALUES**

Values - Respect - Caring - Sharing - Honesty- Courage - Self confidence - Communal Harmony  
Morals - Virtues

##### **PROFESSIONAL VALUES**

Integrity - Discipline - Valuing time - Cooperation - Commitment - Code of conduct - Challenges in the workplace

##### **PROFESSIONAL ETHICS**

Overview - Engineering ethics - Moral issues - Profession - Models of professional roles - Responsibility

##### **RESPONSIBILITIES AND RIGHTS**

Safety and risk - Collegiality and loyalty - Confidentiality - Occupational crime - Human rights - Employee rights - Intellectual property rights

##### **GLOBAL ISSUES**

Globalization - Environmental ethics - Computer ethics - Code of ethics - Multinational corporations - Engineers as advisors in Planning and Policy making

#### **Textbook:**

1. R.S. Nagarajan. *A Textbook on Professional Ethics and Human Values*. New Age International Publishers. 2006.

#### **Reference Books:**

1. Premvir Kapoor. *Professional Ethics and Human Values*. Khanna Publishing House. 2019.
2. B.S. Raghavan. *Human Values and Professional Ethics*. S.Chand Publications. 2012.
3. R.R. Gaur & Others. *A Foundation Course in Human Values and Proff. Ethics*. Excel Books. 2009.
4. A. N. Tripathi. *Human Values*. New Age International (P) Limited. 2009
5. R. Subramanian. *Professional Ethics*. OUP India. 2013.



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## PROFESSIONAL ETHICS AND HUMAN VALUES

(Common to all branches)

II Year B. Tech I Semester (ECE, EEE, CSE[AI&ML])

II Year B. Tech II Semester (CSE&IT)

**Course Code: 24HM11MC01**

L	T	P	C
2	0	0	0

**Course Outcomes:** At the end of the Course, the student shall be able to:

- C01: **Make use of** the human values, morals and ethical principles that ought to govern the engineering profession [**L3**]
- C02: **Relate** the importance of human values and professional/engineering ethics at work.[**L1**]
- C03: Cultivate the moral values and dispositions that engineers ought to instil and tackle ethical challenges and moral dilemmas in engineering by **utilizing** ethical theories and moral development concepts.[**L3**]
- C04: **Outline** the knowledge of risk assessment techniques, rights and maintain good Collegiality and loyalty to prevent occupational crime [**L2**].
- C05: **Identify** global issues and use ethical principles to navigate professional challenges[**L3**].

UNIT-I

6 Lectures

### HUMAN VALUES

Values - Respect - Caring - Sharing - Honesty- Courage - Self confidence- **Self exploration- Self awareness –Intentional competency** - Communal Harmony-**character- Spirituality.**

Text book 1: Chapter 1

UNIT-II

6 Lectures

### PROFESSIONAL VALUES

Integrity - Discipline - Valuing time - Cooperation - Commitment -**Empathy**- Code of conduct - Challenges in the workplace.

Text book 1: Chapter 1

UNIT-III

6 Lectures

### PROFESSIONAL ETHICS

Overview - Engineering ethics –**Theories of moral developments- Kohlberg Theory- Giligan theory- Heinz dilemma-** Moral issues - Profession - Models of professional roles - Responsibility

Text book 1: Chapter 2

UNIT-IV

6 Lectures

### RESPONSIBILITIES AND RIGHTS

Safety and risk - Collegiality and loyalty - Confidentiality - Occupational crime – Human rights - Employee rights - Intellectual property rights

Text book 1: Chapter 4

UNIT-V

6 Lectures

### GLOBAL ISSUES

Globalization - Environmental ethics - Computer ethics - Code of ethics - Multinational corporations - Engineers as advisors in Planning and Policy making.

Text book 1: Chapter 5

Text Books:

1. R.S. Nagarazan. A Textbook on Professional Ethics and Human Values. New Age International Publishers. 2006.
2. R.Subramanian.ProfessionalEthics.OUPIndia.2013.

Reference Books:

1. PremvirKapoor.ProfessionalEthicsandHumanValues.KhannaPublishingHouse.2019.
2. B.S.Raghavan.HumanValuesandProfessionalEthics.S.ChandPublications.2012.

3. R.R. Gaur & Others. A Foundation Course in Human Values and Prof. Ethics. Excel Books. 2009.

4. A.N.Tripathi.HumanValues.NewAgeInternational(P)Limited.2009



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## GVP COLLEGE OF ENGINEERING FOR WOMEN MADHURAWADA::VISAKHAPATNAM

### SCHEME OF VALUATION

NAME OF EXAMINATION : II B.TECH II SEMESTER MID EXAM -1

DATE OF EXAMINATION : 17-04-2025

NAME OF SUBJECT : PROFESSIONAL ETHICS & UNIVERSAL HUMAN VALUES

SUBJECT CODE :

BRANCHES : CSE

MAX. MARKS : 20

NAME OF THE COURSE INSTRUCTOR : DR RANI PRAVA NANDA  
DR SIVA JAHNAVI  
DR C.R.RAO

Q.No.	Sub Q. No.	Scheme of Evaluation	Marks allotted
1.	a)	Success and courage interrelated. A person with courage faces all obstacles and challenges in life with courage and positive attitude. Courage keeps an individual motivated to achieve their goals in life.	4
	b) (i)	<p><b>Facts of the case</b> Pawan’s weak economic background, bad health and family responsibilities. Good grades needed to satisfy minimum criteria for placements Asked for money to purchase semester papers. Stress and nervousness due to fear of failure. <b>Persons involved</b> Pawan, His family and College staff (faculty, placement committee, etc.) Self (Pawan’s roommate) <b>Values involved</b> – Integrity, honesty, fear. courage, fortitude, empathy and moral righteousness <b>Moral dilemmas faced:</b></p> <ul style="list-style-type: none"> <li>• <b>Means v/s Ends:</b> Taking incorrect means of giving Pawan the money to buy the semester papers to attain the ends of getting good grades which would allow him to sit for placements.</li> <li>• <b>Social obligation v/s moral righteousness:</b> Supporting one’s friend in need or adhering to one’s conscience by not giving him money.</li> </ul>	2
	b) (ii)	<p><b>Roles and duties as a friend:</b> A true friend is one who <b>shows the right path</b>. He is one who not only tells ‘what is’ rather ‘what ought to be’. Hence, he is a true friend, philosopher and guide for lifetime. He shows the <b>emotional support, empathy, trust, and mutual cooperation</b> in the hardest of times. <b>He encourages and motivates</b> others and imbibes <b>confidence</b> in them so that the hidden talent and capabilities can be revived. Hence, Pawan should adhere to the correct means by not cheating for the sake of passing the exam.</p>	2
2.	a) (i)	<p><b>Case and Facts-</b></p> <ul style="list-style-type: none"> <li>• Loss of human lives due to wall collapse.</li> </ul>	4



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		<ul style="list-style-type: none"> <li>• Quality of construction material not ensured and checked by officials involved.</li> <li>• The permitting officer (previous Municipal Commissioner) is my close friend.</li> <li>• Pressure from colleagues and political party in power.</li> </ul> <p><b>Stakeholders Involved-</b> Previous Municipal Commissioner, Colleagues, Self and Builder</p> <p><b>Issues Involved-</b></p> <ul style="list-style-type: none"> <li>• Neglect of human dignity, no regard to the lives of poor people.</li> <li>• Personal v/s professional relations: It would be difficult to investigate a close friend.</li> <li>• Political pressure v/s carrying out one’s duty to take action against the builder.</li> </ul>	
	a) (ii)	<p><b>Options available are</b></p> <p>Initiating disciplinary action as well as proper criminal proceedings against the wrong doers.</p> <p>This will ensure justice as well as an opportunity for fair procedure in a court of law. However, it would be challenging and detrimental for personal growth in the bureaucracy in the long run.</p> <p>Providing immediate medical support and compensation to the victims should be the utmost priority.</p> <p>Analyzing the evidence of corruption, cross checking and verifying them. The decision in such cases should not be based on friendly relations with colleagues. Probity and integrity should guide the decision in this case. The Municipal Commissioner must show courage of conviction, leadership and fortitude. The situation demands ethical neutrality so that personal relation is kept aside and civil service values are adhered.</p> <p>Respect for human life is much above friendship and avarice for bureaucratic gains. Rights secured by justice are not subject to political bargaining or calculus of social interests. Thus, ensuring social justice should be the prime responsibility of the Municipal Commissioner.</p>	2
	b)	<p>Discipline is an important aspect of one’s professional life. A disciplined employee is punctual, meets deadlines on time and is dedicated to work and the organization.</p>	2
3.		<p>An engineer is concerned about the safety of people and hence must follow ethics and morals in every action they perform. Socially conscious engineers are guardian for public good and their knowledge, skills and experience are for welfare of the society Different roles played by an engineer are- saviour, guardian, bureaucratic servant, social catalyst and gameplayer.</p>	

DR RANI PRAVA NANDA  
DR SIVA JAHNAVI  
DR C.R.RAO



# **GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN (AUTONOMOUS)**

Madhurawada :: Visakhapatnam – 530 048

(Approved by AICTE, New Delhi and Affiliated to Andhra University)

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**Gayatri Vidya Parishad College of Engineering for Women (Autonomous)**  
Madhurawada, Visakhapatnam

**Department of Basic Sciences and Humanities**  
**II B.Tech. I Semester – Mid Examination**

**Subject Name: Profession Ethics and Human Values**

**Max. Marks:20 M**

**Subject Code: 24HM11MC01**

**Timings: 03:00 – 04:30pm**

**Faculty Name : Dr. Rani Prava Nanda**

**Branch & Section: CSE-AIML 1 & 2**

**Date: 12-11-25**

## **SCHEME OF VALUATION**

Q. No.	Sub Q. No.	Scheme of Evaluation	Marks allotted
1		Levels of Kohlberg theory of moral development - 2M Difference from Gilligan's theory- 2M	4
2	a	Definition- 1M, Types of occupational crimes with examples – 3M	4
	b	Definition- Intellectual property rights- 1M, Different types of IPRs Patent, trade mark, copyright, GI, industrial design etc., with examples- 3M	4
3	a	Concept of computer ethics and its importance -2M, Violation of computer ethics with examples in research, plagiarism, professional organization, etc. – 2M	4
	b	Definition-globalization -1M, The role of engineers as advisors in planning and policy making with examples- 3M	4



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**GVP COLLEGE OF ENGINEERING FOR WOMEN**  
**MADHURAWADA::VISAKHAPATNAM**

SCHEME OF VALUATION

NAME OF EXAMINATION : II B.TECH II SEMESTER MID EXAM -1  
DATE OF EXAMINATION : 17-04-2025  
NAME OF SUBJECT : PROFESSIONAL ETHICS & HUMAN VALUES  
SUBJECT CODE :  
BRANCHES : CSE-AIML  
MAX. MARKS : 20  
NAME OF THE COURSE INSTRUCTOR : DR RANI PRAVA NANDA & C.R.RAO

Q.No.	Sub Q. No.	Scheme of Evaluation	Marks allotted
1.	a)	Self confidence is a very important trait an individual should possess for success in personal and professional life	4
	b)	Human values, ethics and moral are the guiding principles of an individual's life, which help in distinguishing between right and wrong. Ethics cannot be taught like any subject by theoretical knowledge, it is the proper way of conduct in life and experienced.	4
2.	a)	Character, integrity and conduct their relationship and importance is to be written with examples	4
	b) (i)	Honesty, loyalty, trustworthiness, self-discipline	2
	b) (ii)	A good advice with a warning to make him conscious about his duties	1
	b) (iii)	To report to the authority about cheating and punishment	1
3.	1)	Owner is interested in profit maximization and the engineer is concerned about the safety of people. Safety of people is more important and hence the fact can be brought to the notice of general public anonymously without his name coming out	2
	2)	Socially conscious engineers are guardian for public good and their knowledge, skills and experience are for welfare of the society Different roles played by an engineer-saviour, guardian, bureaucratic servant, social catalyst and gameplayer	2

DR RANI PRAVA NANDA  
C.R.RAO



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GVP COLLEGE OF ENGINEERING FOR WOMEN  
MADHURAWADA::VISAKHAPATNAM

SCHEME OF VALUATION

NAME OF EXAMINATION : II B.TECH II SEMESTER MID EXAM -1

DATE OF EXAMINATION : 17-04-2025

NAME OF SUBJECT : PROFESSIONAL ETHICS & UNIVERSAL HUMAN VALUES

SUBJECT CODE :

BRANCHES : IT

MAX. MARKS : 20

NAME OF THE COURSE INSTRUCTOR : DR RANI PRAVA NANDA

Q. No.	Sub Q. No.	Scheme of Evaluation	Marks allotted
1.	a)	Courage is an important trait every individual should possess for growth in life. Failures are part of life and learning from failures and emerging as a winner after every failure is essential.	4
	b) (i)	No, he should not have stolen the money. Honesty, loyalty, trustworthiness, self-discipline are very important virtues. Taking care of health of his wife is his responsibility but he should explore other options and not steal money.	2
	b) (ii)	The employer should have lent money to his trustworthy employee on humanitarian grounds. He wanted it on loan and was ready to payback the amount. Being an employer the welfare of his employees is part of his professional responsibility. The employee could have tried asking money from his relatives or friends or bank.	2
2.	a)	Character and conduct are two sides of a coin. Our conduct tells people about our character. Integrity is an important trait which is what we do when no one is watching us. A person with integrity will perform all his duties with dedication and devotion whole heartedly.	4
	b) (i)	Virtues relevant to the case are honesty, work ethics, trustworthiness and safety of country.	2
	b) (ii)	I would be concerned about safety and never be tempted to the holiday offers made as a bribe. I would also convince my colleagues that accepting this proposal is against work and professional ethics Hence we should not approve.	2
3.		Socially conscious engineers are guardian for public good and their knowledge, skills and experience are for welfare of the society. The different roles played by an engineer are- saviour, guardian, bureaucratic servant, social catalyst and gameplayer. While designing products, safety of people is most important aspect that should be considered.	4

DR RANI PRAVA NANDA



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GVP COLLEGE OF ENGINEERING FOR WOMEN  
MADHURAWADA::VISAKHAPATNAM  
Department of BS&H

**II B. Tech. (II Semester) Mid Examinations-II, July 2024**

Subject: Professional Ethics And Universal Human Values

Date: 27-07-2024

Sections: CSE- AIML

Duration: 90 min.

Name of the Faculty: **Dr. Rani Prava Nanda and S Ashok**

**Maximum Marks-20**

Answer all the Questions

- 
1. Define profession. Describe various models of professional roles and responsibility. [CO 3] (4M)
  2. a) Confidentiality is very essential at work place. Justify giving examples. [CO 4] (4M)  
b) Explain different ways in which Intellectual Property can be protected with examples. [CO 4] (4M)
  3. a) Explain computer ethics. [CO 5] (4M)  
b) Describe Code of ethics to be followed in multinational corporations. [CO 5] (4M)



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GVP COLLEGE OF ENGINEERING FOR WOMEN  
MADHURAWADA::VISAKHAPATNAM  
Department of BS&H

**II B. Tech. (II Semester) Mid Examinations-I, April 2025**

Subject: Professional Ethics And Universal Human Values

Date: 17-04-2025

Sections: CSE-1, 2, 3 & 4

Duration: 90 min.

Name of the Faculty: **Dr. Rani Prava Nanda, Dr. V. Siva Jahnavi and Dr. C.R. Rao**

Answer all the Questions

**Maximum Marks-20**

- 
- “Success is not final, failure is not fatal. It is the courage to continue that counts”. Justify this statement. **[CO 1] (4M)**
    - Pawan is pursuing MBA and shares a room with Raja in the private hostel. He desperately needs a job after completing his course because of educational loan and weak economic background. In his last two semesters, he couldn't secure good grades due to serious illness. In current semester he has to secure good marks at any cost to satisfy minimum criteria for placements. Few days before the final semester exam, he comes to Raja and asks for money. He is stressed and nervous. He tells Raja about his plan to purchase semester papers to clear the exam and convinces Raja for the same by giving reference to his bad health, family status and his education loan.
      - In such circumstances, would it be right to lend money to him? Identify the moral dilemma faced by Raja.
      - Analyze the role of Raja and duties as a friend, also suggest what course of action should Raja take? **[CO 1] (4M)**
  - Mr. Dileep is the Municipal Corporation Commissioner of a city which is under heavy rainfall over the last few days. The boundary wall of one of the housing society collapses. The incident took place at midnight, leading to the death of 12 workers, including two children, sleeping in the shade beside the wall. On the preliminary inquiry, it has been found that in spite of inappropriate soil conditions, the permission to construct wall was given by previous Municipal Commissioner, who happens to be a close friend of Mr. Dileep. Also, irregularities in construction material have been found and the other officials in the department are trying to influence or manipulate Mr. Dileep. The whole scenario seems like a nexus between the officials of the municipal department and builder. However, the builder is a close relative of one of the most powerful leaders of the party in power and is trying to threaten Mr. Dileep.
      - What are the ethical issues involved and the options available to Mr. Dileep in such a situation?
      - Suggest a course of action that Mr. Dileep should to take. **[CO 2] (4M)**
    - “**Discipline is the bridge between goals and accomplishment**”, explain this quote by Jim Rohn with reference to code of conduct at workplace. **[CO 2] (4M)**
  - “**Ethics is knowing the difference between what you have a right to do and what is right to do,**” explain this quotation by Peter Stewart with reference to role of ethics in engineering profession. **[CO 3] (4M)**



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MADHURAWADA::VISAKHAPATNAM

Department of BS&H

**II B. Tech. (II Semester) Mid Examinations-II, July 2024**

Subject: Professional Ethics And Universal Human Values

Sections: CSE-1, 2 & 3

Name of the Faculty: **Dr. Rani Prava Nanda and S. Ashok**

Answer all the Questions

Date: 27-07-2024

Duration: 90 min.

**Maximum Marks-20**

- 
1. What are the Professional Responsibilities of an Engineer? [CO 3] (4M)
  2. a) What is meant by collegiality? Elucidate the techniques for achieving collegiality. [CO 4] (4M)  
b) Define IPR. Explain the IPR tool kit with suitable examples [CO 4] (4M)
  3. a) Give an account of environmental ethics.[CO 5] (4M)  
b) Suggest briefly the ethical values to be followed in the Modern corporate world. [CO 5] (4M)



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MADHURAWADA::VISAKHAPATNAM

Department of BS&H

**II B. Tech. (II Semester) Mid Examinations-I, April 2025**

Subject: Professional Ethics And Universal Human Values

Date: 17-04-2025

Sections: CSE-AIML

Duration: 90 min.

Name of the Faculty: **Dr. Rani Prava Nanda & Dr. C. R. Rao**

**Maximum Marks-20**

Answer all the Questions

- 
- “With self-confidence, you have won before you have started”**. Explain this statement in the context of role played by self-confidence in shaping our personal and professional life. [CO 1] (4M)
    - What are human values? “An Algebra course can teach one Algebra, a Chemistry course will teach one Chemistry, a Management course will teach Principles of Management, can a course on Ethics, teach one to be *Ethical*?” Express your views. [CO 1] (4M)
  - “Conduct and integrity form the heart of character”**, Comment. [CO 2] (4M)
    - An Engineer ‘**Ankit**’ learns that a friend and his coworker ‘**Vijay**’ has for several years gone to professional society meetings primarily for vacation purposes. The trips are billed to the company account. This engineer ‘**Vijay**’ attends one or two such meetings just to show up his presence and spends rest of his time shopping, personal work and whiling away his office time by not attending the meetings for company’s business development. This clearly indicates that he is violating company policy. [CO 2]
    - In the above case study which virtues are relevant to the situation? (2M)
    - What should the Engineer ‘**Ankit**’ do, when he comes to know about such a dereliction of duties? (1M)
    - Discuss any parallels you can draw between this case and a situation you come to know that one of your friends has cheated the invigilator in the examination hall by copying. (1M)
  - Raju is a chemical engineer working with a factory producing chemicals for industrial purposes. He was good engineer drawing high salary and had a reputation of being honest and hardworking. The factory was located in a remote area away from residential colonies. It had problem for disposal of effluents which were highly toxic and cost of installation of effluent treatment plant was very high. In order to keep the cost low the factory management avoids its installation and decided to discharge the effluents in to the nearby river. As a chemical engineer Raju knew composition of effluents and their adverse effects on people living downstream. Bathing and drinking that with chemical residues would cause dangerous skin diseases. He knew there were many villages downstream with a large number of people. If he refused to do the job, the company would ask someone else to carryout the tasks. He may even lose his job. He tried to put forth his views on this dangerous practice to his senior, and senior was not prepared to listen to him. Express your opinion on the following: [CO 3]
    - Should Raju go ahead with the job of discharging effluents in the stream because even if he refused to do the job, he would lose his job and the company would ask someone else to carry out the tasks.
    - ‘Engineers are the guardian of public interest’**, Elucidate this statement in the light of engineering ethics.



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GVP COLLEGE OF ENGINEERING FOR WOMEN

MADHURAWADA::VISAKHAPATNAM

Department of BS&H

**II B. Tech. (II Semester) Mid Examinations-I, April 2025**

Subject: Professional Ethics And Universal Human Values

Date: 17-04-2025

Sections: IT

Duration: 90 min.

Name of the Faculty: **Dr. Rani Prava Nanda**

**Maximum Marks-20**

Answer all the Questions

- 
- a) “**The greatest glory in living lies not in never falling, but in rising every time we fall**”. Explain this quotation by Nelson Mandela, in the context of importance of courage in our lives. [CO 1] (4M)  
b) A lady was admitted in hospital and needed to be operated upon to save her life. The operation required Rs. 4 Lakh. Her husband was poor and could not afford to arrange for such a big amount. After repeated attempts at borrowing money and trying to pawn all that he had, he was only able to make Rs. 1 Lakh. He asked loan from his employer at whose mansion he worked, but he refused to give him any money. He knew that the money was kept in a locker and he had often seen the keys in a drawer. As he knew the place very well, he let himself into the mansion at night when his employer was out and took out the money he needed from the locker.
    1. Was it correct for the lady’s husband to steal money? Express your views in the light of human values.
    2. Was the employer unethical when he refused to loan his servant the money he so badly needed? What else could the man have done to save his wife’s life?
  - (a) “**Conduct is the best proof of character and integrity is the heart of character**”. Comment. [CO 2] (4M)  
(b) Mr. Rajesh is an engineer working in defense organization. He is working on a critical project developing a component for a war head. He is approached by a supplier saying, his product will be the right fit and offers a good discount as well. The supplier is promising a free holiday in a foreign country if his product is accepted. There pressure from some of his peers to accept that product. However that product is not yet tested commercially and is not the approved list of parts to be used. Mr. Rajesh has to make a decision.
    - 1) In the above case study which virtues are relevant to the situation? (2M)
    - 2) What would you do if you were in Rajesh’s position? (2M)
  3. “**Good engineer designs gadgets, great engineer designs society.**” Elucidate this statement in the light of Code of engineering ethics. [CO 3] (4M)

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Department of BS&H

**II B. Tech. (II Semester) Mid Examinations-II, July 2024**

Subject: Professional Ethics And Universal Human Values

Date: 27-07-2024

Sections: IT

Duration: 90 min.

Name of the Faculty: **Dr. Rani Prava Nanda**

**Maximum Marks-20**

Answer all the Questions

- 
1. What are the social responsibilities of an engineer? [CO 3] (4M)
  - a) Write a note on occupational crimes with examples. [CO 4] (4M)  
b) What are Intellectual property rights? Explain different types of IPRs giving examples. [CO 4] (4M)
  - a) “Climate is like an angry beast, and we are poking it with sticks”. Justify the statement in the light of environmental ethics. [CO 5] (4M)  
b) What is globalization? Explain the features of globalization. [CO 5] (4M)



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Madhurawada, Visakhapatnam

**Department of Basic Sciences and Humanities**

**II B.Tech. I Semester – Mid Examination - II**

**Subject Name : Professional Ethics and Human Values (24HM11MC01) Max. Marks:20 M**

**Faculty Name : Dr. Rani Prava Nanda**

**Timings: 02:30 – 04:00**

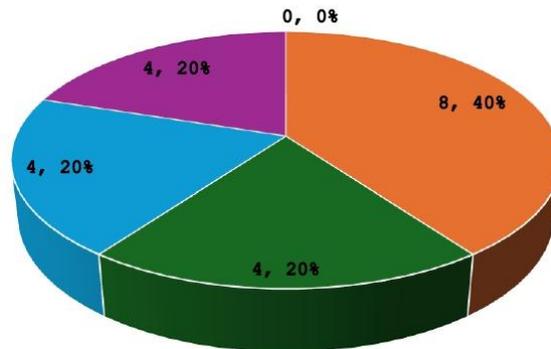
**Branch & Section: CSE-AIML 1 & 2**

**Date: 12 -11-25**

**All Questions carry equal marks**

Q No	Question	Marks	CO	Level
1	Explain levels of moral development suggested by Kohlberg. How does it differ from Gilligan's theory?	4	3	L2
2(a)	Describe occupational crimes with examples.	4	4	L5
2(b)	What are Intellectual property rights? Explain different types of IPRs giving examples.	4	4	L3
3(a)	Give an account of computer ethics.	4	5	L2
3(b)	What is globalization? Explain the role of engineers as advisors in planning and policy making.	4	5	L4

Bloom's Level Wise Marks Distribution



■ L1: Remember ■ L2: Understand ■ L3: Apply ■ L4: Analyze ■ L5: Evaluate