Code No.: 11111 S N/O

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS), HYDERABAD

Accredited by NAAC with A++ Grade

B.E. I-Semester Supplementary Examinations, August-2023 **Human Values and Professional Ethics-I**

(Common to Civil, ECE & Mech.)

Time: 2 hours

Max. Marks: 40

Note: Answer all questions from Part-A and any Four from Part-B

Part- Λ (4 × 2 = 8 Marks)

Q. No	Stem of the question	M	L	CO	P
1.	THE MIN	2	3	1	12
	"Big Panda," said Tiny Dragon, "I like the way you listen to me and talk to me and travel with me, but most of all, I like the way you make me feel."				
	Inspired by Buddhist philosophy and spirituality, British author and artist James Norbury created the adventures of Big Panda and Tiny Dragon to share ideas that have helped him through difficult times. Do you agree with this? Why?				
2.	What are the most important values that your family teaches you?	2	2		10
3.	What are the most important qualities that you want in a sibling/child/parent?	2	3	3	12
4.	Mindfulness in Education	2	3	4.	12
	Mindfulness is the practice of paying attention to the present moment with awareness and acceptance. It has been shown to have a number of benefits for both mental and physical health. In education, mindfulness can be used to help students focus, reduce stress, and improve their overall well-being.		And the second s		
	There are a number of ways to incorporate mindfulness into the classroom. One way is to start each day with a mindfulness exercise, such as a body scan or a breathing meditation. This can help students to calm down and focus on the present moment. Mindfulness can also be incorporated into academic subjects, such as math or science. For example, students can be asked to pay attention to their breath while they				

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8	are solving a math problem. This can help them to stay focused and avoid getting overwhelmed.				
	In addition to improving academic performance, mindfulness can also help students to develop important life skills, such as emotional regulation, stress management, and self-awareness. These skills can help students to succeed in school and in life.			2	
	Read the questions and choose the correct option:				
	 Which of the following is NOT a benefit of mindfulness in education? A. Improved academic performance B. Reduced stress C. Increased self-awareness D. Increased creativity Which of the following is a way to incorporate mindfulness into the classroom? 				
	 A. Start each day with a mindfulness exercise B. Incorporate mindfulness into academic subjects C. Create a mindfulness club for students D. All of the above 				
	Part-B $(4 \times 8 = 32 Marks)$				12
5. a	more than 50 words	3	3	1	12
b	A 17-year-old girl named Maya is struggling with her relationship with her mother. Maya's mother is very critical of her, and she always seems to be comparing Maya to other girls. Maya feels like she can't do anything right, and she is starting to feel like she is not good enough. Maya's mother is also very controlling. She wants Maya to be involved in all of the same activities that she was involved in when she was Maya's age. Maya doesn't want to do the same things as her mother, and she feels like her mother is not respecting her choices.	5	4	1	12
	Imagine that you are her counsellor, what would you do to get her better her relationship with her mother?	+	2	2	12
-	a) When Sundar Pichai became the CEO of Google in 2015, he had a huge task ahead of him. He had to replace Larry Page, who was one of the co-	4	2	2	12

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		founders of Google. Pichai also had to deal with the growing rivalry between Google and Facebook. Pichai is a brilliant engineer, but he also has a strong business sense. He has been able to successfully navigate Google through a period of rapid growth and change. He has also been able to maintain Google's innovative culture. Pichai is a role model for anyone who wants to be a successful CEO. He is a great example of how to be confident in your own abilities, learn from your predecessors, be open to change, be patient, and be humble. Question: What are the key qualities that Sanda District.	y e di s			
	ł	A team of engineers was tasked with designing a new product. The team members were all very talented, but they were not working together well. They were all working on their own parts of the project and they were not communicating with each other. The project manager, Sarah, realized that she needed to do something to get the team to collaborate better. She started by	4	3	2	12
		members could share files and ideas. Sarah also started holding regular check-ins with the team members. During these check-ins, she would ask the team members how they were doing and if they were having any problems. She also made sure to celebrate the team's successes. As a result of Sarah's efforts, the team started to collaborate better. They were able to complete the project on time and within budget. They also produced a product that was well-received by customers. Question: What are the key qualities that Sarah demonstrated as a project manager that contributed to the team's success?				
7.		What are the most important qualities you look for in a friend?	4	5	3	12
	b)	Your friend, Rahul, is a medical student. He is very bright and hardworking, but he has always struggled with his finances. His family is poor, and he has to work part-time to pay for his tuition and living expenses. Rahul is now in his final year of medical school. He needs to get good grades on his exams in order to pass and become a doctor. However, he is struggling to keep up with his studies because he is so tired from working.	4	2	0.00	1
		One day, Rahul comes to you and asks for money. He tells you that he needs the money to pay for his tuition and living expenses so that he can focus on his studies. He also tells you that he has been offered a job as a doctor in a remote area, but he cannot afford to take the job because he will not be able to make enough money to support himself.				

	You are faced with a moral dilemma. Do you lend Rahul the money so that he can stay in medical school and become a doctor? Or do you refuse to lend him the money and force him to take the job in the remote area?				
	Question:				
	What is the moral dilemma faced by you in this situation? What is your role and duties as a friend? What would be your course of action?				
8. a)	Mind full vs Mindful	4	3	4	12
	Learn to be present and enjoy the moment. What is your understanding of this quote? Write in two to three lines.				
b)	A fox was walking through the forest when he saw a bunch of grapes hanging from a vine. The grapes looked very juicy and delicious, and the fox began to salivate. He tried to reach for the grapes, but they were just out of his reach. The fox tried to jump up and grab the grapes, but he was too short. He	4	4	4	12
	tried to climb the vine, but it was too slippery. He tried to shake the vine, but the grapes were too tightly bunched together. After trying everything he could think of, the fox gave up and walked away. As he was walking away, he said to himself, "Those grapes are probably sour anyway."		Additional and the control of the co		
	Question:				
	What is the moral of the story?				

9. a)	What are the similarities and differences between family and friends?	4	2	1	12
b)	A family is struggling with conflict between the parents and the children. The parents feel that the children are not respecting them, and the children feel that the parents are too strict. How can the family set rules that will help to resolve this conflict?	4	3	2	12
10. a)	A student is struggling in a class and is considering cheating on an upcoming test. The student knows that cheating is wrong, but they are also worried about failing the class. What should the student do?	4	3	3	12
b)	A study by the University of California, Los Angeles, found that students who participated in a mindfulness program showed significant improvements in their academic performance. The students were more likely to attend class, to complete their assignments, and to earn higher grades. Another study, by the University of Massachusetts, Amherst, found that mindfulness can help students to reduce stress and anxiety. The students who participated in the mindfulness program reported feeling less stressed and anxious, and they had better sleep quality.	4	2	4	12
	How can mindfulness be integrated into the classroom to improve student learning?				

M: Marks; L: Bloom's Taxonomy Level; CO; Course Outcome; PO: Programme Outcome

i)	Blooms Taxonomy Level – 1
ii)	Blooms Taxonomy Level – 2
iii)	Blooms Taxonomy Level – 3 & 4
