

### Seat Matrix (Academic Year 2023-24)

Program	Discipline	Specialization	OP	OPPH	EWS	EWSPH	OB	OBPH	SC	SCPH	ST	STPH	Total
<b>B.Tech.</b>													
<b>B.Tech.</b>	Computer Science & Engineering	Gender-Neutral	85	4	21	1	55	4	31	2	16	1	<b>220</b>
		Female-only (including Supernumerary)	22	1	5	0	14	1	8	0	3	1	<b>55</b>
	Electronics and Communication Engineering	Gender-Neutral	42	3	10	1	29	1	15	1	8	0	<b>110</b>
		Female-only (including Supernumerary)	11	1	3	0	8	0	4	1	2	0	<b>30</b>
	Mechanical Engineering	Gender-Neutral	21	1	6	0	14	1	8	0	3	1	<b>55</b>
		Female-only (including Supernumerary)	7	0	2	0	4	1	3	0	1	0	<b>18</b>
	Smart Manufacturing	Gender-Neutral	21	1	5	0	14	1	8	1	4	0	<b>55</b>
		Female-only (including Supernumerary)	6	1	1	0	4	0	2	0	1	0	<b>15</b>
	Total	Gender-Neutral	169	9	42	2	112	7	62	4	31	2	<b>440</b>
		Female-only (including Supernumerary)	46	3	11	0	30	2	17	1	7	1	<b>118</b>
<b>Grand Total B.Tech.</b>			<b>215</b>	<b>12</b>	<b>53</b>	<b>2</b>	<b>142</b>	<b>9</b>	<b>79</b>	<b>5</b>	<b>38</b>	<b>3</b>	<b>558</b>
<b>B.Des.</b>													
<b>BDes</b>	Design		<b>25</b>	<b>1</b>	<b>7</b>	<b>0</b>	<b>17</b>	<b>1</b>	<b>9</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>66</b>
<b>M.Tech.</b>													
Program	Discipline	Specilizoitin	OP	OPPH	EWS	EWSPH	OB	OBPH	SC	SCPH	ST	STPH	Total
<b>M.Tech.</b>	<b>Computer Science &amp; Engineering (CSE)</b>	AI and ML	10	0	2	0	6	1	4	0	2	0	25
		Data Science	5	1	2	0	4	0	2	0	1	0	15
		<b>Total (CSE)</b>	<b>15</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>10</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>40</b>
	<b>Electronics and Communication Engineering (ECE)</b>	Communication and Signal Processing	3	1	1	0	3	0	1	0	1	0	10
		Nanoelectronics and VLSI Design	4	0	1	0	3	0	2	0	0	0	10
		Power & Control	4	0	1	0	2	0	2	0	1	0	10
	<b>Total (ECE)</b>	<b>11</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>30</b>	
	<b>Mechanical Engineering (ME)</b>	Design	5	0	1	0	2	0	1	0	1	0	10
		CAD/CAM	3	1	1	0	3	0	1	0	1	0	10
		Manufacturing and Automation	3	0	1	0	3	0	1	1	1	0	10
<b>Total (ME)</b>	<b>11</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>30</b>		
<b>Mechatronics (MT)</b>	Mechatronics	4	0	0	1	3	0	1	0	1	0	10	
<b>Total Seats for M.Tech. Programme</b>			<b>41</b>	<b>3</b>	<b>10</b>	<b>1</b>	<b>29</b>	<b>1</b>	<b>15</b>	<b>1</b>	<b>9</b>	<b>0</b>	<b>110</b>
<b>M.Des.</b>													
<b>M.Des.</b>	<b>Design</b>	GATE	4	0	1	0	3	0	2	0	0	0	10
		CEED	8	0	2	0	4	1	3	0	2	0	20
		<b>Total</b>	<b>12</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>7</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>30</b>

**Ph.D.**

Program	Discipline	Specilizoion	OP	OPPH	EWS	EWSPH	OB	OBPH	SC	SCPH	ST	STPH	Total
PhD	Computer Science & Engineering		13	0	3	0	8	0	4	0	2	0	30
	Electronics and Communication Engineering		13	0	3	0	7	1	4	0	2	0	30
	Mechanical Engineering		11	1	3	0	7	1	5	0	2	0	30
	Design		3	0	1	0	3	0	2	0	0	1	10
	Physics		3	1	1	0	2	0	2	0	1	0	10
	Mathmatics		3	1	1	0	3	0	1	0	1	0	10
	English		2	0	0	0	2	0	0	1	0	0	5
	<b>Total</b>		<b>48</b>	<b>3</b>	<b>12</b>	<b>0</b>	<b>32</b>	<b>2</b>	<b>18</b>	<b>1</b>	<b>8</b>	<b>1</b>	<b>125</b>

<b>Over all Total</b>		<b>341</b>	<b>19</b>	<b>85</b>	<b>3</b>	<b>227</b>	<b>14</b>	<b>126</b>	<b>8</b>	<b>62</b>	<b>4</b>	<b>889</b>
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