



# JHARKHAND UNIVERSITY OF TECHNOLOGY

(Science and Technology Campus)

Sirkha Toli, Nankum, Ranchi-834010 (Jharkhand) Website- www.jutranchiac.in

(Email id- jststudentregistratranchi@gmail.com)

## Seat Matrix of Government & Private Engineering Colleges of Jharkhand Academic Year 2024-25

Sl. No.	Name of the Institute	Name of the Branch	Intake Capacity	No. of Seat Category-Wise										Seat Under T.F.W.	
				GEN			ST			SC	BC		EWS		SMQ
				27%	23%	2%	Other ST	24%	Total		26%	10%			
1	BITT Sindri, Dhanbad	Civil Engineering	120	33	27	2	29	31	12	10	7	12	1	6	
		Chemical Engineering	120	32	28	2	29	31	12	10	7	12	1	6	
		Computer Science & Engineering	60	16	14	1	14	15	6	5	4	6	1	3	
		Computer Science & Engineering (Cyber Security)	60	16	14	1	15	16	6	4	4	6	1	3	
		Electronics & Communication Engineering	60	16	14	2	14	16	6	4	4	6	1	3	
		Electrical Engineering	120	33	27	2	29	31	12	10	7	12	1	6	
		Information Technology	120	32	28	2	29	31	12	10	7	12	1	6	
		Mechanical Engineering	120	33	27	2	29	31	12	10	7	12	1	6	
		Metallurgical Engineering	60	16	14	2	14	16	6	4	4	6	1	3	
		Mining Engineering	60	16	14	1	14	15	6	5	4	6	1	3	
Production & Industrial Engineering	60	16	14	1	15	16	6	4	4	6	1	3			
	<b>TOTAL</b>		960	259	221	18	231	249	96	76	59	96	11	48	
2	Government Engineering College, Palamu	Civil Engineering	60	16	14	1	14	15	6	5	4	6	1	3	
		C.S.E.	60	16	14	1	15	16	6	5	3	6	1	3	
		Electrical Engineering	120	33	27	3	28	31	12	10	7	12	1	6	
		Mechanical Engineering	60	16	14	1	15	16	6	4	4	6	1	3	
		<b>TOTAL</b>	300	81	69	6	72	78	30	24	18	30	4	15	
3	University College of Engineering & Technology, Hazaribag	Computer Science & Engineering	45	12	11	1	11	12	4	3	3	5	0	3	
		Electronics & Communication Engineering	60	16	14	1	15	16	6	5	3	6	0	3	
		Information Technology	45	13	9	1	10	11	5	4	3	5	0	3	
		Mechanical Engineering	60	16	14	1	14	15	6	5	4	6	0	3	
		<b>TOTAL</b>	210	57	48	4	50	54	21	17	13	22	0	12	
4	Ramgovind Institute of Technology, Koderma	Civil Engineering	84	23	19	2	20	22	8	7	5	8	0	5	
		Computer Science & Engineering	42	11	10	1	10	11	4	4	2	4	0	3	
		Electronics & Communication Engineering	42	11	10	1	10	11	4	3	3	4	0	3	
		Electrical & Electronics Engineering	42	11	10	1	10	11	5	3	2	4	0	3	
		Mechanical Engineering	126	35	28	2	30	32	13	10	8	13	0	6	
	<b>TOTAL</b>	336	91	77	7	80	87	34	27	20	33	0	20		

*Handwritten signature*

*Handwritten signature*

*Handwritten signature*

12/1

Sl. No.	Name of the Institute	Name of the Branch	Intake Capacity	No. of Seat Category-Wise										SMQ	Seat Under T.F.W.	
				GEN		ST		SC	BC		EWS					
				27%	23%	Primitive Tribe	Other ST		BC - I	BC - II	8%	6%	10%			
				2%	24%	Total	26%	10%								
5	Gurugovind Singh Educational Society Technical Campus, Bokaro	Civil Engineering	60	16	14	1	14	15	6	5	4	6	0	3		
		Computer Science & Engineering	60	16	14	1	15	16	6	5	3	6	0	3		
		Computer Science & Engineering ( Data Science)	60	16	14	1	15	16	6	5	3	6	0	3		
		Computer Science & Engineering ( Cyber Security)	30	8	7	1	7	8	3	2	2	3	0	2		
		Electronics & Communication Engineering	30	8	7	1	7	8	3	2	2	3	0	1		
		Electrical and Electronics Engineering	30	8	7	1	7	8	3	2	2	3	0	1		
		Fashion Technology	30	9	6	0	7	7	3	3	2	3	0	2		
		Mechanical Engineering	60	16	14	1	14	15	6	5	4	6	0	3		
		<b>TOTAL</b>	360	97	83	7	86	93	36	29	22	36	0	18		
		6	RTC Institute of Technology, Ranchi	Civil Engineering	60	16	14	1	15	16	6	5	3	6	0	3
Computer Science & Engineering	60			16	14	1	14	15	6	5	4	6	0	3		
C.S.E. (Cyber Security)	30			9	6	1	7	8	3	2	2	3	0	2		
Electronics & Communication Engineering	30			8	7	1	7	8	3	2	2	3	0	2		
Electrical and Electronics Engineering	30			8	7	0	8	8	3	2	2	3	0	1		
Mechanical Engineering	30			8	7	1	7	8	3	3	1	3	0	1		
<b>TOTAL</b>	240			65	55	5	58	63	24	19	14	24	0	12		
7	B.A. College of Engineering & Technology, Jamshedpur			Artificial Intelligence and Machine Learning	60	16	14	1	15	16	6	5	3	6	0	3
				Civil Engineering	27	8	6	0	7	7	2	2	2	3	0	1
				Computer Science & Engineering	27	7	6	1	6	7	3	2	2	3	0	1
		C.S.E ( Internet of Things & Cyber security including Block chain Technology)	60	16	14	1	15	16	6	5	3	6	0	3		
		Electronics & Communication Engineering	27	7	6	1	6	7	3	3	1	3	0	1		
		Electrical and Electronics Engineering	27	7	7	1	6	7	3	2	1	3	0	1		
		Mechanical Engineering	49	13	11	1	12	13	5	4	3	5	0	2		
		Safety and Fire Engineering	60	16	14	1	15	16	6	5	3	6	0	3		
		<b>TOTAL</b>	337	90	78	7	82	89	34	28	18	35	0	15		
		8	K.K. College of Engineering & Management, Dhanbad	Civil Engineering	60	16	14	1	14	15	6	5	4	6	0	3
Computer Science & Engineering	120			32	28	2	29	31	12	10	7	12	0	6		
Electronics & Communication Engineering	60			16	14	1	15	16	6	5	3	6	0	3		
Electrical Engineering	60			16	14	1	15	16	6	4	4	6	0	3		
Mechanical Engineering	60			16	14	2	14	16	6	5	3	6	0	3		
Mining Engineering	60			17	13	1	14	15	6	5	4	6	0	3		
<b>TOTAL</b>	420			113	97	8	101	109	42	34	25	42	0	21		

Nishu Khan

12/1

Sl. No.	Name of the Institute	Name of the Branch	Intake Capacity	No. of Seat Category-Wise													Seat Under T.F.W.
				GEN			ST			SC	BC		EWS	SMQ			
				27%	23%	Primitive Tribe 2%	Other ST 24%	Total 26%	BC - I 8%		BC - II 6%	10%					
9	RVS College of Engineering & Technology, Jamshedpur	Civil Engineering	45	12	10	1	11	12	4	4	3	5	0	2			
		Computer Science & Engineering	150	40	35	3	36	39	15	12	9	15	0	8			
		Electronics & Communication Engineering	60	17	14	1	15	16	6	4	3	6	0	3			
		Electrical and Electronics Engineering	45	12	10	1	10	11	5	4	3	5	0	2			
		Mechanical Engineering	60	16	14	1	14	15	6	5	4	6	0	3			
		<b>TOTAL</b>	<b>360</b>	<b>97</b>	<b>83</b>	<b>7</b>	<b>86</b>	<b>93</b>	<b>36</b>	<b>29</b>	<b>22</b>	<b>37</b>	<b>0</b>	<b>18</b>			
10	C.I.T, Fatshiwai, Ranchi	Civil Engineering	120	33	27	2	29	31	12	10	7	12	0	6			
		Computer Science & Engineering	120	32	28	2	29	31	12	10	7	12	0	6			
		Electronics & Communication Engineering	30	8	7	1	7	8	3	2	2	3	0	2			
		Electrical and Electronics Engineering	60	16	14	1	14	15	6	5	4	6	0	3			
		Mechanical Engineering	60	16	14	1	15	16	6	4	4	6	0	3			
		<b>TOTAL</b>	<b>390</b>	<b>105</b>	<b>90</b>	<b>7</b>	<b>94</b>	<b>101</b>	<b>39</b>	<b>31</b>	<b>24</b>	<b>39</b>	<b>0</b>	<b>20</b>			
11	DAV Institute of Engineering & Technology, Palamu	Computer Science & Engineering	45	12	10	1	11	12	5	3	3	5	0	2			
		Electronics & Communication Engineering	45	12	10	1	11	12	5	4	2	5	0	2			
		Electrical Engineering	45	13	10	1	11	12	4	3	3	5	0	2			
		Mechanical Engineering	45	12	11	1	10	11	4	4	3	5	0	2			
		<b>TOTAL</b>	<b>180</b>	<b>49</b>	<b>41</b>	<b>4</b>	<b>43</b>	<b>47</b>	<b>18</b>	<b>14</b>	<b>11</b>	<b>20</b>	<b>0</b>	<b>8</b>			
		12	Maryland Institute of Technology and Management, Jamshedpur	Civil Engineering	45	12	10	1	11	12	5	4	2	5	0	2	
Computer Science & Engineering	45			12	10	1	11	12	4	4	3	4	0	2			
Electronics & Communication Engineering	30			8	7	1	7	8	3	2	2	3	0	2			
Electrical and Electronics Engineering	45			12	11	1	11	12	5	3	2	5	0	2			
Mechanical Engineering	60			16	14	1	14	15	6	5	4	6	0	3			
<b>TOTAL</b>	<b>225</b>			<b>60</b>	<b>52</b>	<b>5</b>	<b>54</b>	<b>59</b>	<b>23</b>	<b>18</b>	<b>13</b>	<b>23</b>	<b>0</b>	<b>11</b>			
13	NILAI Educational Trust's Group of Institutional Ranchi	Civil Engineering	48	13	11	1	12	13	5	4	2	5	0	2			
		Computer Science & Engineering	48	13	11	1	11	12	5	4	3	5	0	2			
		Electronics & Communication Engineering	48	14	11	1	12	13	4	3	3	5	0	3			
		Electrical and Electronics Engineering	48	13	11	1	11	12	5	4	3	5	0	2			
		Mechanical Engineering	96	25	22	2	23	25	10	8	6	10	0	5			
		<b>TOTAL</b>	<b>288</b>	<b>78</b>	<b>66</b>	<b>06</b>	<b>69</b>	<b>75</b>	<b>29</b>	<b>23</b>	<b>17</b>	<b>30</b>	<b>00</b>	<b>14</b>			

187

Sl. No.	Name of the Institute	Name of the Branch	Intake Capacity	No. of Seat Category-Wise							Seat Under T.F.W.	
				GEN	ST		SC	BC		EWS		
					Primitive Tribe	Other ST		BC - I	BC - II			
				27%	2%	24%	26%	10%	8%	6%	10%	

Note:-

- 1 Admission taken under 23% of General Category (50% of the total) will be provisional, which will be affected by the final judgment of case no. WP(PIL) 3696/2002 Rajnish Misra V/s Government of Jharkhand & case no. WP(PIL) 4706/2001 Dinesh Kumar Sharma V/s Union of India pending in Hon'ble Jharkhand High Court, Ranchi.
- 2 Reservation of seats under BC category (14%) has been divided into two parts i.e. 8% to MBC (Anx-I) and 6% to BC (Anx-II) as per circular issued by Department of Personnel & Administrative Reform Government of Jharkhand vide memo no. 5162 dated 25.09.2008.
- 3 Reservation of seats under ST category (26%) has been divided into two parts i.e. 2% to Primitive Tribes and 24% to remaining ST as per circular issued by Department of Personnel & Administrative Reform Government of Jharkhand vide memo no. 5555 dated 28.06.2016.
- 4 कार्मिक, प्रशासनिक सुधार एवं राजभाषा विभाग, झारखण्ड, रांची के पत्रांक-7 / कं0च0अ0-016-03 / -2012का0 12165 (अनु0) दिनांक 31.10.2012 का अनुपालन किया जाय।
- 5 झारखण्ड के कार्मिक, प्रशासनिक तथा राजभाषा विभाग के ज्ञापक -14 आ0 नी0 -04-02 /2019 का. -1434 दिनांक 15.02.2019 तथा विभागीय संकल्प- सहपठित- ज्ञापक 1198, दिनांक 05.08.2019 के आलोक में आर्थिक रूप से कमजोर नागरिकों के वर्ग (EWS) को AICTE द्वारा स्वीकृत कुल सीटों के अतिरिक्त 10% आरक्षण दिया जाय।









# JHARKHAND UNIVERSITY OF TECHNOLOGY

(Science and Technology Campus)  
Siraha Tola, Namkum, Ranchi-834010 (Jharkhand) Website- www.jhut.ac.in  
(Email id- jststudentregistr@gmail.com)

587-1

## Seat Matrix of PPP Mode Engineering Colleges of Jharkhand (2024-25) (REGULAR)

Sl. No.	Name of the Institute	Name of the Branch	Seat for Academic Session 2024-25	Overall 75% Jharkhand d quota seats	GEN				ST				SC		BC				EWS	Seat Under T.F.W.						
					27%		23%		26%		10%		8%		6%		10%									
					Free	Payment	Free Seat	Payment Seat	Free Seat	Payment Seat	Primitive Tribe	Other ST	Primitive Tribe	Other ST	Free Seat	Payment Seat		Free Seat			Payment Seat	Free Seat	Payment Seat			
1	DUMKA ENGINEERING COLLEGE (ESTD. BY GOVT. OF JHARKHAND & RUN BY TECHNO INDIA UNDER PPP)	Civil Engineering	120	90	25	65	7	17	6	15	1	6	7	1	15	16	2	7	2	2	5	2	4	12	6	
		Computer Science & Engineering	180	135	38	97	10	26	9	22	1	9	10	2	23	25	4	10	3	3	8	2	6	18	9	
		Electronics & Communication Engg.	30	23	6	17	2	5	1	4	0	2	2	0	4	4	1	2	0	0	1	1	0	1	3	2
		Electrical Engineering	60	45	13	32	4	9	3	7	0	3	3	1	7	8	1	3	1	3	1	3	1	2	6	3
		Mechanical Engineering	60	45	13	32	4	9	3	7	0	3	3	1	7	8	1	3	1	3	1	3	1	2	6	3
	Total		450	338	95	243	27	66	22	55	2	23	25	5	56	61	9	25	7	20	6	15	45	23		
2	CHAIBASA ENGINEERING COLLEGE (ESTD. BY GOVT. OF JHARKHAND & RUN BY TECHNO INDIA UNDER PPP)	Civil Engineering	120	90	64	26	17	7	15	6	1	16	17	1	6	7	6	6	3	5	2	4	1	12	6	
		Computer Science & Engineering	120	90	64	26	17	7	15	6	1	16	17	1	6	7	6	6	3	5	2	4	1	12	6	
		Electronics & Communication Engg.	60	45	32	13	9	4	4	7	3	1	7	8	0	3	3	3	3	1	3	1	2	1	6	3
		Electrical Engineering	60	45	32	13	9	4	4	7	3	1	7	8	0	3	3	3	3	1	3	1	2	1	6	3
		Mechanical Engineering	60	45	32	13	9	4	4	7	3	1	7	8	0	3	3	3	3	1	3	1	2	1	6	3
	Total		420	315	224	91	61	26	51	21	5	53	58	2	21	23	21	9	19	7	14	5	42	21		
3	RAMGARH ENGINEERING COLLEGE (ESTD. BY GOVT. OF JHARKHAND & RUN BY TECHNO INDIA UNDER PPP)	Civil Engineering	120	90	42	48	11	13	10	11	1	10	11	1	11	12	4	5	3	4	4	3	3	12	6	
		Computer Science & Engineering	180	135	63	72	17	19	15	17	1	15	16	1	18	19	6	7	5	6	4	4	4	18	9	
		Electronics & Communication Engg.	60	45	21	24	6	7	5	6	0	5	5	0	6	6	2	2	2	2	2	2	1	1	6	3
		Electrical Engineering	60	45	21	24	6	7	5	6	0	5	5	0	6	6	2	2	2	2	2	2	1	1	6	3
		Mechanical Engineering	60	45	21	24	6	7	5	6	0	5	5	0	6	6	2	2	2	2	2	2	1	1	6	3
	Total		480	360	168	192	46	53	40	46	2	40	42	2	47	49	16	18	14	16	10	10	48	24		

Not

- Admission taken under 23% of General Category (50% of the total) will be provisional, which will be affected by the final judgment of case no. WP(PIL) 3696/2002 Rajnish Misra V/s Government of Jharkhand & case no.
- Reservation of seats under BC category (14%) has been divided into two parts i.e. 8% to MBC (Anx-I) and 6% to BC (Anx-II) as per circular issued by Department of Personnel & Administrative Reform Government of Jharkhand
- Reservation of seats under ST category (25%) has been divided into two parts i.e. 2% to Primitive Tribes and 24% to remaining ST as per circular issued by Department of Personnel & Administrative Reform Government of Jharkhand
- कॉलेज, प्रशासनिक सुधार एवं राजभाषा विभाग, शासनायुक्त, रांची के पत्रांक-7/का03030-016-03/-2012अ0 12166 (का03) दिनांक 31.10.2012 का अनुपालन करें।
- For Dumka Engineering College - 21% seats are free seats, for Chaibasa Engineering College - 53% seats are free seats, for Ramgarh Engineering College - 35.20% seats are free seats and 80% of total intake
- शारखुड़ के कॉलेज, प्रशासनिक तथा राजभाषा विभाग के सांघांक -14 आओ सीओ -04-02/2019 का -1434 दिनांक 15.02.2019 तथा विभागीय संकल्प- सहायित- सांघांक 1198, दिनांक 05.08.2019 के आंशिक में आंशिक रूप से कमजोर नागरिकों के वर्ग (EWS) को आंशिक द्वारा सीटों के अतिरिक्त 10% आरक्षण दिया जाय।

*Dr*

*Nishu Kumar*

*Dr*