

LIST OF ALL COURSES CONDUCTED AT INDO DANISH TOOL ROOM JAMSHEDPUR & ITS EXTENSION CENTRES

Dated: 27-07-2021

Course Category	Course Details				Entry Criteria				Benefits		
	Approved by	Sl No.	Course Name	Course Duration	Qualification	Age Group	Resident Of	Mode of Selection	Reservation for SC & ST	Tuition Fees (In Rs)	Food & Hostel Accommodation (In Rs)
Diploma	AICTE	1	Tool & Die under Mechanical Engineering	4 Years	10th with Maths(50% for Gen, 40% for SC, ST, OBC, PH)	15 Years to19 years (3 years relaxation for SC, ST, OBC, PH)	All India	Through Entrance Test	As per GOI rule	Rs36000/- per Annum	1250 /- per month Lodging, Food extra at actual
		2	Advanced Mechatronics & Industrial Automation	3 Years							
		3	Tool & Die Making	4 Years	10th with Maths(50% for Gen, 40% for SC, ST, OBC, PH)	15 Years to19 years (3 years relaxation for SC, ST, OBC, PH)	All India	Through Entrance Test	As per GOI rule	Rs36000/- per Annum	1250 /- per month Lodging, Food extra at actual
		4	Production Engineering	3 Years							
		5	Mechatronics	3 Years							
ITI	NCVT	1	Machinist	2 Years	10th Pass	14 years to 40 years	All India	Through Entrance Test	As per GOI rule	Rs.25000/- per Annum	1250 /- per month Lodging, Food extra at actual
		2	Fitter	2 Years							
		3	Tool & Die Maker (Press Tools, Jigs & Fixtures)	2 Years							

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ITI	NCVT	4	Turner	2 Years	10 th Pass	14 years to 40 years	All India	Through Entrance Test	As per GOI rule	Rs.25000/- per Annum	1250 /- per month Lodging, Food extra at actual
		5	Computer Hardware & Network Maintenance	1 Year						Rs.20000/- per Annum	
		6	Welder	1 Year						Rs.20000/- per Annum	
NSQF	MSDE, GoI	1	Post Graduate Diploma in Tool Design & CAD/CAM	1.5 Years	B.Tech	15 Years and above	All India	No Entrance Test, Admission on First Come First Serve Basis	As per GOI rule	Rs.99000/-	1250 /- per month Lodging, Food extra at actual
		2	Post Graduate Diploma in Mechanical Product Design Technology	1.5 Years	B.Tech					Rs.99000/-	
		3	Master Certificate Course in Automation and Process Control	6 Months	B.Tech					Rs.33000/-	
		4	Post Diploma in Tool Design & CAD/ CAM	1 Year	B.Tech/Diploma					Rs.66000/-	
		5	Post Diploma in Tool & Die Manufacturing	1 Year	B.Tech/Diploma					Rs.66000/-	
		6	Post Diploma in CAD/CAM	1 Year	B.Tech/Diploma					Rs.66000/-	

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NSQF	MSDE, GoI	7	Post Diploma in CNC Machine Maintenance	1 Year	B.Tech/Diploma	15 Years and above	All India	No Entrance Test, Admission on First Come First Serve Basis	As per GOI rule	Rs.66000/-	1250 /- per month Lodging, Food extra at actual
		8	Post Diploma in Computer Aided Engineering	1 Year	B.Tech/Diploma					Rs.66000/-	
		9	Advanced Diploma in CNC Programming Techniques and Practices	6 Months	B.Tech/Diploma					Rs.33000/-	
		10	Master Certificate Course in Computer Aided Tool Engineering	6 Months	B.Tech/Diploma					Rs.33000/-	
		11	Master Certificate Course in CAD/CAM	6 Months	B.Tech/Diploma					Rs.33000/-	
		12	Master Certificate Course in Product Design	6 Months	B.Tech/Diploma					Rs.33000/-	
		13	Master Certificate Course in CNC Technology	6 Months	B.Tech/Diploma					Rs.33000/-	
		14	Master Certificate Course in Tool Design	6 Months	B.Tech/Diploma					Rs.33000/-	
		15	Advance Diploma in Machine Maintenance & Automation	6 Months	Diploma					Rs.33000/-	

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NSQF	MSDE, GoI	16	Advanced Diploma in Structural Design and Analysis	6 Months	Diploma	15 Years and above	All India	No Entrance Test, Admission on First Come First Serve Basis	As per GOI rule	Rs.33000/-	1250 /- per month Lodging, Food extra at actual
		17	Advanced Diploma in Computer Hardware and Network Management	6 Months	B.SC/Diploma					Rs.33000/-	
NSQF	MSDE, GoI	18	Certificate Course in Advance Machining	1 Year	ITI Fitter/Machinist	No Age Limit	All India	No Entrance Test, Admission on First Come First Serve Basis	As per GOI rule	Rs.66000/-	1250 /- per month Lodging, Food extra at actual
		19	Post Diploma in Tool Design & CAD/ CAM	1 Year	ITI Fitter/Machinist					Rs.66000/-	
		20	Advance Certificate Course in Tool Design & CAD/CAM	1 Year	ITI Fitter/Machinist					Rs.66000/-	
		21	Advance Certificate Course in Tool & Die Manufacturing	1 Year	ITI Fitter/Machinist					Rs.66000/-	
		22	Advance Certificate Course in CNC Machining	1 Year	ITI Fitter/Machinist					Rs.66000/-	
		23	Advance Certificate Course in Welding Technology	1 Year	ITI Welding					Rs.66000/-	
		24	Certificate Course in Machining	6 Months	ITI Fitter/Machinist					Rs.33000/-	

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NSQF	MSDE, GoI	25	Advance Certificate Course in Machine Maintenance	1 Year	ITI Fitter/Electrician	15 Years and above	All India	No Entrance Test, Admission on First Come First Serve Basis	As per GOI rule	Rs.66000/-	1250 /- per month Lodging, Food extra at actual
		26	Advance Certificate Course in Inspection & Quality Control	1 Year	Graduation/I. SC					Rs.33000/-	
NSQF	MSDE, GoI	27	Certificate Course in CNC Turning & Milling	1 Year	Matric	15 Years and above	All India	No Entrance Test, Admission on First Come First Serve Basis	As per GOI rule	Rs.66000/-	1250 /- per month Lodging, Food extra at actual
		28	Condensed Course in Tool & Die Making	1 Year	Matric					Rs.66000/-	
		29	Certificate Course in CNC Milling	1 Year	Diploma					Rs.33000/-	
		30	Certificate Course in CNC Turning	1 Year	Diploma					Rs.33000/-	
		31	Certificate Course in Machine Operations	1 Year	Non-Matric					Rs.66000/-	
		32	Certificate Course in Machinist Tool Room	2 Years	Preferably 10th pass					Rs 132000/	

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JSDMS	Jharkhand Skill Development Mission	1	Post Graduate Diploma in Tool Design & CAD/CAM	2460 Hours	B.Tech	18 to 35 Years	Residents of Jharkhand Only	No Entrance Test, Admission on First Come First Serve Basis	As per GOJ rule	Sponsored By Jharkhand Skill Development Mission Society	1250 /- per month Lodging, Food extra at actual
		2	Advanced Diploma in CNC Programming Techniques and Practices	1084 Hours	B.Tech/Diploma						
		3	Post Diploma in CAD CAM	1671 Hours	B.Tech/Diploma						
		4	Advance Certificate Course in CNC Machining	1680 Hours	ITI Fitter/Machinist						
		5	Advance Diploma in Machine	900 Hours	Diploma						
			Maintenance & Automation								
		6	Certificate Course in CNC Milling	892 Hours	Matric						
		7	Certificate Course in CNC Turning	892 Hours	Matric						
8	Advance Certificate Course in Inspection & Quality Control	844 Hours	Graduation/ I.SC								

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JSDMS	Jharkhand Skill Development Mission	9	Certificate Course in CNC Turning & CNC Milling	1624 Hours	Matric	18 to 35 Years	Residents of Jharkhand Only	No Entrance Test, Admission on First Come First Serve Basis	As per GOJ rule	Sponsored By Jharkhand Skill Development Mission Society	1250 /- per month Lodging, Food extra at actual
		10	Condensed Course in Tool & Die Making	1666 Hours	Matric						
		11	Master Certificate Course in CAD CAM	920 Hours	Diploma						
		12	Certificate Course in Advance Machining	2040 Hours	ITI Fitter						
		13	Post Diploma In Tool & Die Manufacturing.	1680 Hours	Preferably Diploma (Mech. Engineering or equivalent)						
		14	Certificate Course in Machine Operations	1670 Hours	8th pass and Minimum Age 15 Years						
		15	Advance Certificate Course in Machine Maintenance	1655 Hours	ITI in Fitter/ Electrician						
		16	Certificate Course in Machinist Tool Room	3820 Hours	Preferably 10th pass						
JSDMS	Jharkhand Skill Development Mission	17	Master certificate course in CNC technology	940 Hours	Preferably Diploma (Mech. Engineering or equivalent)	18 to 35 Years	Residents of Jharkhand Only	No Entrance Test, Admission on First Come First Serve Basis	As per GOJ rule	Sponsored By Jharkhand Skill Development Mission Society	1250 /- per month Lodging, Food extra at actual

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JSDMS	Jharkhand Skill Development Mission	18	Advanced Diploma in Computer Hardware and Network Management	895 Hours	Preferably B.sc./Diploma / Degree Engineering pass	18 to 35 Years	Residents of Jharkhand Only	No Entrance Test, Admission on First Come First Serve Basis	As per GOJ rule	Sponsored By Jharkhand Skill Development Mission Society	1250 /- per month Lodging, Food extra at actual
		19	Certificate Course in Machining	910 Hours	ITI FITTER						
		20	Advance Certificate Course in Welding Technology	1660 Hours	ITI						
26 Short Term Courses	Ministry of MSME, Govt. of India	1	AutoCAD Mechanical	96 Hours	B.Tech/Diploma (Mech/ Prod./ Auto. Or Equivalent)	15 years and above	All India	No Entrance Test, Admission on First Come First Serve Basis	As per GOI rule	Rs.6000/- +18% GST	1250 /- per month Lodging, Food extra at actual
		2	Solid Works	96 Hours						Rs.6000/- +18% GST	
		3	Unigraphics	96 Hours						Rs.8000/- +18% GST	
		4	CATIA	96 Hours						Rs.8000/- +18% GST	
		5	CREO Parametric	96 Hours						Rs.8000/- +18% GST	
		6	ANSYS	96 Hours						Rs.8000/- +18% GST	
		7	Hypermesh	96 Hours						Rs.13000/- +18% GST	
		8	3DS Max	96 Hours						Rs.8000 /- +18% GST	
		9	CNC Programming Lathe	96 Hours	B.Tech/Diploma (Mech/ Prod./ Auto. Or Equivalent)	15 years and above	All India	No Entrance Test, Admission on First Come First Serve Basis	As per GOI rule	Rs.6000/- +18% GST	1250 /- per month Lodging, Food extra at actual
		10	CNC Machining Lathe	96 Hours						Rs.6000/- +18% GST	
		11	CNC Programming Milling	96 Hours						Rs.6000/- +18% GST	
		12	CNC Machining Milling	96 Hours						Rs.6000/- +18% GST	
		13	Revit Architecture	96 Hours						Rs.8000 /- + 18% GST	

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26 Short Term Courses	Ministry of MSME, Govt. of India	14	DelCAM	96 Hours	B.Tech/Diploma (Mech/ Prod./ Auto. Or Equivalent)	15 years and above	All India	No Entrance Test, Admission on First Come First Serve Basis	As per GOI rule	Rs.7000/- + 18% GST	1250 /- per month Lodging, Food extra at actual
		15	3D Printing	96 Hours						Rs.10000 /- + 18% GST	
		16	MasterCAM	96 Hours						Rs.7000/- + 18% GST	
		17	Staad Pro	96 Hours	BTech/Diploma(Civil Architecture)					Rs.7000/- + 18% GST	
		18	PLC Programming	96 Hours	B.Tech/Diploma(Electrical/ Electronics/IC/ EC& ET/ECE or Equivalent)					Rs.10000/- + 18% GST	
		19	SCADA	96 Hours						Rs.10000/- + 18% GST	
		20	Embedded Systems	96 Hours						Rs.8000/- + 18% GST	
26 Short Term Courses	Ministry of MSME, Govt. of India	21	VLSI	96 Hours	B.Tech/Diploma(Electrical/ Electronics/IC/ EC& ET/ECE or Equivalent)	No Age Limit	All India	No Entrance Test, Admission on First Come First Serve Basis	As per GOI rule	Rs.10000/- + 18% GST	1250 /- per month Lodging, Food extra at actual
		22	Electrical CAD	96 Hours						Rs.6000/- +18% GST	
		23	Microcontroller Programming	96 Hours						Rs.8000 /- + 18% GST	
		24	MATLAB	96 Hours						Rs.8000/- + 18% GST	
		25	JAVA	96 Hours	All Branch					Rs.4800/- + 18% GST	
		26	Computer Hardware & Networking	96 Hours						Rs.8000 /- + 18% GST	
NSQF Samsung Courses	MSDE, GoI	1	HHP	560 Hours	12th Pass, B.Sc,BA,B.CO M,ITI,DIPLOMA,B.TECH	18 Years To 35 Years	All india	First come First serve	As per GOI Rules	Rs. 15000	Facility Not Available at present
		2	AV	560 Hours						Rs. 15000	
		3	RACHA	610 Hours						Rs. 20000	
SAP Business One	MoU with SAP India	1	SAP Business One-Logistics	48 Hours	Preferrably 12th	No Age Limit	All India	First come First serve	-	Rs 6000/- + 18% GST	1250 /- per month Lodging, Food extra at actual
		2	SAP Business One-Consultant (Logistics + Accounting+ Implentation)	96 Hours	Preferrably Graduate with Commerce background					Rs 14000/- +18% GST	

❖ Tuition fees is free for all SC & ST candidates for ITI, Diploma, NSQF & 26 Short-term Course.

❖ JSDMS Courses are 100% free Tuition Fees, Food & Accomodation for all Categories i.e. General, OBC, SC& ST for residents of Jharkhand in age group 18 to 35 years.