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

Dated: 27-07-2021

Course			Course Details		Entry Criteria					Benefits		
Category	Approved by	SI 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)	
		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	All India	Through	As per GOI rule	Rs36000/-	1250 /- per month Lodging,	
Diploma		2	Advanced Mechatronics & Industrial Automation	3 Years		relaxation for SC, ST, OBC, PH)	All Illula	Entrance Test	As per dorrure	per Annum	Food extra at actual	
	AICTE	3	Tool & Die Making	4 Years	10th with Maths(50% for Gen, 40% for SC, ST, OBC, PH)					As per GOL rule Rs36000/- month Lodg		
		4	Production Engineering	3 Years		15 Years to19 years (3 years relaxation for SC, ST, OBC, PH)	All India	Through Entrance Test	As per GOI rule		1250 /- per month Lodging, Food extra at actual	
		5	Mechatronics	3 Years								
		1	Machinist	2 Years								
ІТІ	NCVT	2	Fitter	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	
		3	Tool & Die Maker (Press Tools, Jigs & Fixtures)	2 Years								

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		4	Turner	2 Years	10 <sup>th</sup> Pass					Rs.25000/- per Annum	
ІТІ	NCVT	5	Computer Hardware & Network Maintenance	1 Year		14 years to 40 years	All India	Through Entrance Test	As per GOI rule	Rs.20000/- per Annum	1250 /- per month Lodging, Food extra at
		6	Welder	1 Year						Rs.20000/- per Annum	actual
		1	Post Graduate Diploma in Tool Design & CAD/CAM	1.5 Years	B.Tech	— 15 Years and above				Rs.99000/-	
		2	Post Graduate Diploma in Mechanical Product Design Technology	1.5 Years	B.Tech					Rs.99000/-	
NCOF	MCDE Cal	3	Master Certificate Course in Automation and Process Control	6 Months	B.Tech		All to die	No Entrance Test, Admission on	As a set COL mile	Rs.33000/-	1250 /- per month Lodging,
NSQF	MSDE, Gol	4	Post Diploma in Tool Design & CAD/ CAM	1 Year	B.Tech/Diploma		All India	First Come First Serve Basis	As per GOI rule	Rs.66000/-	Food extra at actual
		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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		7	Post Diploma in CNC Machine Maintenance	1 Year	B.Tech/Diploma					Rs.66000/-	
	MSDE, GoI	8	Post Diploma in Computer Aided Engineering	1 Year	B.Tech/Diploma	15 Years and above				Rs.66000/-	
		9	Advanced Diploma in CNC Programming Techniques and Practices	6 Months	B.Tech/Diploma				Rs.33  Rs.33  Rs.33  Rs.33  Rs.33	Rs.33000/-	
		10	Master Certificate Course in Computer Aided Tool Engineering	6 Months	B.Tech/Diploma			No Entrance		Rs.33000/-	
NSQF		11	Master Certificate Course in CAD/CAM	6 Months	B.Tech/Diploma		All India	Test, Admission on First Come First Serve	As per GOI rule	Rs.33000/-	1250 /- per month Lodging, Food extra at actual
		12	Master Certifcate Course in Product Design	6 Months	B.Tech/Diploma			Basis	As per GOI rule Rs.33000/- Food		
		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	No Entrance Test, Admission	As per GOI rule	Rs.33000/-	1250 /- per month Lodging, Food
		17	Advanced Diploma in Computer Hardware and Network Management	6 Months	B.SC/Diploma		India	on First Come First Serve Basis	75 per dorruie	Rs.33000/-	extra at actual
		18	Certificate Course in Advance Machining	1 Year	ITI Fitter/Machinist					Rs.66000/-	
		19	Post Diploma in Tool Design & CAD/ CAM	1 Year	ITI Fitter/Machinist	No Age Limit				Rs.66000/-	
		20	Advance Certificate Course in Tool Design & CAD/CAM	1 Year	ITI Fitter/Machinist			No Entrance		Rs.66000/-	
NSQF	MSDE, GoI	21	Advance Certificate Course in Tool & Die Manufacturing	1 Year	ITI Fitter/Machinist		All India	Test, Admission on First Come First Serve	As per GOI rule	Rs.66000/-	1250 /- per month Lodging, Food extra at actual
		22	Advance Certificate Course in CNC Machining	1 Year	ITI Fitter/Machinist			Basis	Rs.  On ne we Rs.  Rs.  Rs.  Rs.  Rs.  Rs.	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	As per GOI rule	Rs.66000/-	1250 /- per month Lodging, Food	
	Gui	26	Advance Certificate Course in Inspection & Quality Control	1 Year	Graduation/I. SC		iliula	on First Come First Serve Basis		Rs.66000/-  Rs.66000/-  Rs.66000/-  Rs.33000/-  Rs.33000/-  Rs.33000/-	extra at actual	
		27	Certificate Course in CNC Turning & Milling	1 Year	Matric	15 Years and above				Rs.66000/-		
		28	Condensed Course in Tool & Die Making	1 Year	Matric				e	Rs.66000/-		
		29	Certificate Course in CNC Milling	1 Year	Diploma			No Entrance		Rs.33000/-		
NSQF	MSDE, GoI	30	Certificate Course in CNC Turning	1 Year	Diploma		All India	Test, Admission on First Come First Serve	As per GOI rule	Rs.33000/-	1250 /- per month Lodging, Food extra at actual	
		31	Certificate Course in Machine Operations	1 Year	Non-Matric			Basis		Rs.66000/-		
		32	Certificate Course in Machinist Tool Room	2 Years	Preferably 10th pass					Rs 132000/		

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		1	Post Graduate Diploma in Tool Design & CAD/CAM	2460 Hours	B.Tech						
	Jharkhand Skill Develop ment	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				Iharkhand		
		4	Advance Certificate Course in CNC Machining	1680 Hours	ITI Fitter/Machi nist			No Entrance		Sponsored By	
JSDMS		Skill velop nent	Advance Diploma in Machine	900 Hours	Diploma	18 to 35 Years	Residents of Jharkhand Only	Test, Admission on First Come First Serve	As per GOJ rule	Jharkhand Skill Development Mission	1250 /- per month Lodging, Food extra at actual
	Mission	3	Maintenance & Automation	900 Hours	Diploma			Basis		Society	
		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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		9	Certificate Course in CNC Turning & CNC Milling	1624 Hours	Matric						
		10	Condensed Course in Tool & Die Making	1666 Hours	Matric						
		11	Master Certificate Course in CAD CAM	920 Hours	Diploma						
	Jharkhand Skill Develop ment Mission	12	Certificate Course in Advance Machining	2040 Hours	ITI Fitter	18 to 35 Years	Residents	No Entrance Test, Admission on	As per GOJ rule  As per GOJ rule  Developr  Mission	Sponsored By Jharkhand	1250 /- per month
JSDMS		13	Post Diploma In Tool & Die Manufacturing.	1680 Hours	Preferably Diploma (Mech. Engineering or equivalent)		of Jharkhand Only	First Come First Serve Basis	As per GOJ rule	Development Mission Society	Lodging, Food extra at actual
		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 Develop ment 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	Jharkha nd Skill Develop	18	Advanced Diploma in Computer Hardware and Network Management	895 Hours	Preferably B.sc./Diploma / Degree Engineering pass	18 to 35 Years	Residen	No Entrance Test, Admission	As per GOJ rule	Sponsored By	1250 /- per month Lodging,
	ment Mission	19	Certificate Course in Machining	910 Hours	ITI FITTER		ts of Jharkha nd Only	on First Come First Serve Basis		Jharkhand Skill Developme nt Mission	Food extra at actual
		20	Advance Certificate Course in Welding Technology	1660 Hours	ITI					Society	
		1	AutoCAD Mechanical	96 Hours						Rs.6000/- +18% GST	
		2	Solid Works	96 Hours						Rs.6000/- +18% GST	
		3	Unigraphics	96 Hours	-			No Entrance Test,		Rs.8000/-	
					B.Tech/Diploma (Mech/ Prod./ Auto. Or					+18% GST Rs.8000/-	1250 /- per
		4	CATIA	96 Hours		15 years and above	All India   Fi	Admission on	As per GOI rule	+18% GST	month Lodging,
		5	CREO Parametric	96 Hours	Equivalent)			First Come First Serve		+18% GST	Food extra at actual
		6	ANSYS	96 Hours				Basis		Rs.8000/-	
26 Short	Ministry of MSME,			0.633	_					+18% GST Rs.13000/-	
Term Courses	Govt. of	7	Hypermesh	96 Hours	_					+18% GST	
	India	8	3DS Max	96 Hours						Rs.8000 /- +18% GST	
			CNC Draggeronsing Lathe	06 Hanna						Rs.6000/-	
		9	CNC Programming Lathe	96 Hours	-					+18% GST	
		10	CNC Machining Lathe	96 Hours				No Entrance Test,		Rs.6000/- +18% GST	1250 /- per
		11	CNC Programming	96 Hours	B.Tech/Diploma (Mech/ Prod./ Auto.	15 years and above	All India	Admission on	As per GOI rule	Rs.6000/-	month Lodging,
		11	Milling	90 Hours	Or Equivalent)	13 years and above	All Illula	First Come	As per GOT fule	+18% GST	Food extra at
		12	CNC Machining Milling	96 Hours				First Serve Basis		Rs.6000/- +18% GST	actual
		13	Revit Architecture	96 Hours							Rs.8000 /- +
		13		, o 110 a15					18% GST		

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		14	DelCAM	96 Hours	B.Tech/Diploma			No Entrance		Rs.7000/- + 18% GST	
26 Short	Ministry	15	3D Printing	96 Hours	(Mech/ Prod./ Auto. Or Equivalent)	15 years and		Test, Admission	As per GOI rule	Rs.10000 /- + 18% GST	1250 /- per
Term Courses	of MSME,	16	MasterCAM	96 Hours	_ Gr Equivalent)	above	All India	on First Come First	713 per GOTTule	Rs.7000/- + 18% GST	month Lodging,
Courses	Govt. of India	17	Staad Pro	96 Hours	BTech/Diploma(Civil Architecture)			Serve Basis		Rs.7000/- + 18% GST	Food extra at actual
		18	PLC Programming	96 Hours	B.Tech/Diplom a(Electrical/ Electronics/IC/ EC&					Rs.10000/- + 18% GST	
		19	SCADA	96 Hours						Rs.10000/- + 18% GST	
		20	Embedded Systems	96 Hours	ET/ECE or Equivalent)					Rs.8000/- + 18% GST	
	_	21	VLSI	96 Hours	B.Tech/Diplom a(Electrical/ Electronics/IC/ EC& ET/ECE or Equivalent)					Rs.10000/- + 18% GST	
		22	Electrical CAD	96 Hours				No Entrance		Rs.6000/- +18% GST	
26 Short	Ministry of MSME,	23	Microcontroller Programming	96 Hours		No Aco Limit	All India	Test, Admission on	As man COI mula	Rs.8000 /- + 18% GST	1250 /- per month
Term Courses	Govt. of India	24	MATLAB	96 Hours		No Age Limit	All India	First Come First Serve	As per GOI rule	Rs.8000/- + 18% GST	Lodging, Food extra at actual
		25	JAVA	96 Hours	411.5			Basis	18% GST  Rs.6000/- +18% GST  Rs.8000 /- +  18% GST  Rs.8000 /- +  18% GST  Rs.8000 /- +		
		26	Computer Hardware & Networking	96 Hours	All Branch					,	
NSQF		1	ННР	560 Hours						Rs. 15000	Facility Not
Samsung	MSDE, Gol	2	AV	560 Hours	12th Pass, B.Sc,BA,B.CO M,ITI,DIPLOM A,B.TECH	18 Years To 35 Years	All india	First come First serve	As per GOI Rules	Rs. 15000	Available at
Courses		3	RACHA	610 Hours		rears		11136 361 46		Rs. 20000	present
CAD		1	SAP Business One- Logistics	48 Hours	Preferrably 12th					Rs 6000/- + 18% GST	1250 /- per
Rusiness	MoU with SAP India	2	SAP Business One- Consultant (Logistics + Accounting+ Implentation)	96 Hours	Preferrably Graduate with Commerce background	No Age Limit All India	First come First serve	-	Rs 14000/- +18% GST	month Lodging, Food extra at actual	

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

<sup>❖</sup> 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.