



JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI

M.Tech. 2nd Semester Examination , 2020

On the basis of internal & external marks from institute & previous semester marks as per UGC/AICTE Guideline

Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.									
Session-Year	2019-20	Branch					CIVIL ENGG.					Specialization					SOIL MECH. & FOUNDATION ENGG.														
		THEORY															Sessional														
SGPA= Σ All Semester(Course credits * Grade point) for all courses / Σ Semester(Course credits) CGPA= Σ All Semester(Course credits* Grade point) for all courses / Σ All Semester(Course credits)		Dynamics of Soil and Foundation					Subsurface Investigations & Instrumentation					Elective-III FEM in Civil Engg.					Elective-IV Earth Retaining Structures					Audit Course-2 (Constitution of India)					Mini Proj.	Subsoil Exploration	Soil Dynamic	SGPA	R e s u l t
Credit Point		3					3					3					3					0					2	2	2		
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks					40				40					40					40						40						
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade		
19030730001	ADIYTA KUMAR SINGH	47	18	17	82	A	47	16	19	82	A	47	16	19	82	A	46	15	19	80	A	50	19	20	89	A	B+	B+	B+	8.67	Pass
19030730002	AJIT RANJAN	50	20	18	88	A	44	12	19	75	B+	44	12	19	75	B+	46	14	19	79	B+	50	19	19	88	A	B+	B	B+	8.06	Pass
19030730003	AVINASH KUMAR SINGH	47	20	17	84	A	46	16	19	81	A	46	16	19	81	A	47	17	19	83	A	48	18	20	86	A	B	B+	B	8.44	Pass
19030730004	GYANENDRA KUMAR	49	18	15	82	A	51	17	19	87	A	51	17	19	87	A	50	16	19	85	A	53	19	19	91	A+	A	A	A	9.00	Pass
19030730005	HEMANT KUMAR SINGH	47	18	16	81	A	49	18	19	86	A	49	18	19	86	A	49	18	19	86	A	50	19	19	88	A	B	B	B	8.33	Pass
19030730006	JYOTESH KUMAR CHOUDHARY	51	18	18	87	A	50	16	19	85	A	50	16	19	85	A	51	17	19	87	A	52	18	19	89	A	B+	B+	B+	8.67	Pass
19030730007	KHUSHBOO TIRKEY	43	17	15	75	B+	46	17	19	82	A	46	17	19	82	A	46	17	19	82	A	48	19	19	86	A	B+	B+	B+	8.50	Pass
19030730008	KRISHNA KUMAR	49	19	16	84	A	48	14	19	81	A	48	14	19	81	A	49	15	19	83	A	51	19	18	88	A	B+	B+	B+	8.67	Pass



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Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.									
Session-Year	2019-20	Branch					CIVIL ENGG.					Specialization					SOIL MECH. & FOUNDATION ENGG.														
		THEORY															Sessional														
SGPA= Σ All Semester(Course credits * Grade point) for all courses / Σ Semester(Course credits) CGPA= Σ All Semester(Course credits* Grade point) for all courses / Σ All Semester(Course credits)		Dynamics of Soil and Foundation					Subsurface Investigations & Instrumentation					Elective-III FEM in Civil Engg.					Elective-IV Earth Retaining Structures					Audit Course-2 (Constitution of India)					Mini Proj.	Subsoil Exploration	Soil Dynamic	SGPA	R e s u l t
Credit Point		3					3					3					3					0					2	2	2		
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks					40				40					40					40						40						
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade		
19030730009	KUMAR GOURAV	49	18	17	84	A	49	16	19	84	A	49	16	19	84	A	49	16	19	84	A	52	20	19	91	A+	B	B	B	8.33	Pass
19030730010	MOHAMMAD ASHIF ANSARI	45	20	15	80	A	44	14	19	77	B+	44	14	19	77	B+	44	14	19	77	B+	44	15	19	78	B+	B+	B	B	7.94	Pass
19030730011	MUNENDRA KUMAR RAJAK	44	17	16	77	B+	44	13	20	77	B+	44	13	20	77	B+	45	14	20	79	B+	41	11	18	70	B+	A	B+	B+	8.11	Pass
19030730013	RAHUL KUMAR	48	18	17	83	A	47	15	19	81	A	47	15	19	81	A	47	15	19	81	A	48	17	18	83	A	B+	B	B	8.44	Pass
19030730014	RAMNATH KUMAR	49	20	18	87	A	49	19	19	87	A	49	19	19	87	A	49	19	19	87	A	50	20	19	89	A	B+	B	B	8.44	Pass
19030730015	SHUBHAM KUMAR GUPTA	50	20	16	86	A	47	13	19	79	B+	47	13	19	79	B+	47	14	19	80	A	51	19	19	89	A	B	B	B	8.00	Pass
19030730016	SUMIT KUMAR	48	20	17	85	A	45	13	19	77	B+	45	13	19	77	B+	45	13	19	77	B+	48	17	20	85	A	B	B	B	7.83	Pass
19030730017	UJALA KUMAR	45	18	17	80	A	47	18	19	84	A	47	18	19	84	A	47	18	19	84	A	47	19	19	85	A	B	B	B	8.33	Pass



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Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.									
Session-Year	2019-20	Branch					CIVIL ENGG.					Specialization					SOIL MECH. & FOUNDATION ENGG.														
		THEORY															Sessional														
SGPA= Σ All Semester(Course credits * Grade point) for all courses / Σ Semester(Course credits) CGPA= Σ All Semester(Course credits* Grade point) for all courses / Σ All Semester(Course credits)		Dynamics of Soil and Foundation					Subsurface Investigations & Instrumentation					Elective-III FEM in Civil Engg.					Elective-IV Earth Retaining Structures					Audit Course-2 (Constitution of India)					Mini Proj.	Subsoil Exploration	Soil Dynamic		
Credit Point		3					3					3					3					0					2	2	2	SGPA	
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks					40				40					40					40						40						
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade		
19030730018	VARUN THAKUR	47	18	16	81	A	47	14	20	81	A	47	14	20	81	A	47	15	19	81	A	50	19	19	88	A	A	B+	B	8.67	Pass
19030730019	VISHAL KUMAR PANDEY	48	18	15	81	A	52	19	20	91	A+	52	19	20	91	A+	51	18	19	88	A	52	19	20	91	A+	A	B	B+	9.00	Pass



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Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.									
Session-Year	2019-20	Branch					CIVIL ENGG.					Specialization					STRUCTURAL ENGG.														
		THEORY										Sessional																			
		FEM in Civil Engineering					Structural Dynamics					Elective-III (Adv. Steel Design)					Elective-IV (Concrete Technology)					Audit Course-2 (Constitution of India)					Mini Proj.	MTL	NAL	SGPA	R e s u l t
		Credit Point					3					3					3					0					2	2	2		
		Full Marks					60 20 20 100					60 20 20 100					60 20 20 100					60 20 20 100									
		Pass Marks					40					40					40					40									
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade		
19030730020	GAUTAM KUMAR	51	18	19	88	A	52	20	19	91	A+	52	19	19	90	A+	51	20	17	88	A	23	--	--	23	F	A+	A+	A	9.56	Promot
19030730021	ABHIMANYU BHARTI	50	19	19	88	A	50	20	19	89	A	50	19	19	88	A	50	20	18	88	A	50	20	19	89	A	A	A	A	9.00	Pass
19030730022	BEAUTY BEY	53	18	19	90	A+	53	18	19	90	A+	54	19	19	92	A+	52	18	17	87	A	53	18	19	90	A+	A+	A	A	9.61	Pass
19030730023	CHANDRA SHEKHAR VIJAY	48	18	19	85	A	50	20	19	89	A	49	19	19	87	A	49	19	19	87	A	45	14	19	78	B+	A	A	A	9.00	Pass
19030730025	DEEPAK KUMAR DAS	47	18	19	84	A	48	19	19	86	A	47	17	19	83	A	45	19	15	79	B+	47	19	18	84	A	A	A	A	8.83	Pass
19030730026	DHEERAJ KUMAR	42	10	19	71	B+	49	20	19	88	A	48	18	19	85	A	43	14	16	73	B+	48	17	20	85	A	A	A	A	8.67	Pass
19030730027	JITENDRA KUMAR	44	12	19	75	B+	43	11	19	73	B+	46	15	19	80	A	42	11	17	70	B+	46	14	19	79	B+	A	A	A	8.50	Pass
19030730028	MANISH VERMA	47	13	19	79	B+	52	20	19	91	A+	51	19	19	89	A	50	20	17	87	A	50	18	19	87	A	A	A	A	9.00	Pass
19030730029	MD IMRAN AZAM	47	16	19	82	A	50	20	19	89	A	48	18	19	85	A	47	18	18	83	A	48	18	19	85	A	A	A	A	9.00	Pass



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Session-Year	2019-20	Branch					CIVIL ENGG.					Specialization					STRUCTURAL ENGG.														
		THEORY										Sessional																			
		FEM in Civil Engineering					Structural Dynamics					Elective-III (Adv. Steel Design)					Elective-IV (Concrete Technology)					Audit Course-2 (Constitution of India)					Mini Proj.	MTL	NAL	SGPA	R e s u l t
		3					3					3					3					0					2	2	2		
		Full Marks					Full Marks					Full Marks					Full Marks					Full Marks									
		Pass Marks					Pass Marks					Pass Marks					Pass Marks					Pass Marks									
Registration No.	Name of Student	ESE	MS	HA	Total 40	Grade	ESE	MS	HA	Total 40	Grade	ESE	MS	HA	Total 40	Grade	ESE	MS	HA	Total 40	Grade	ESE	MS	HA	Total 40	Grade	Grade	Grade	Grade		
19030730030	MD ZAINUAL HAQUE	47	15	19	81	A	51	20	19	90	A+	50	19	19	88	A	49	20	17	86	A	49	18	19	86	A	A	A	A	9.17	Pass
19030730031	PAPPU PRASAD	53	19	20	92	A+	54	20	20	94	A+	53	19	20	92	A+	51	20	16	87	A	53	20	19	92	A+	A	A+	A	9.61	Pass
19030730032	PINTU KUMAR	48	15	20	83	A	52	20	20	92	A+	49	17	20	86	A	47	17	17	81	A	50	20	18	88	A	A	A	A	9.17	Pass
19030730033	SATYAM RAJ	52	18	19	89	A	53	20	19	92	A+	52	18	19	89	A	53	20	18	91	A+	53	19	19	91	A+	A	A	A	9.33	Pass
19030730034	SHAILENDRA KUMAR DAS	45	17	19	81	A	47	20	19	86	A	46	19	19	84	A	46	20	18	84	A	47	20	19	86	A	A	A	A	9.00	Pass
19030730035	VIKRAM VERMA	50	17	19	86	A	52	20	19	91	A+	50	17	19	86	A	49	19	16	84	A	52	19	19	90	A+	A	A	A	9.17	Pass
19030730036	YASHRAJ MAHATO	49	18	19	86	A	51	20	19	90	A+	50	19	19	88	A	49	18	18	85	A	49	18	19	86	A	A	A	A	9.17	Pass



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Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.														
Session-Year	2019-20	Branch					ELECTRICAL ENGG.					Specialization					CONTROL SYSTEM																			
		THEORY															Sessional																			
		Optimal Control Theory					Stochastic Filtering & Identification					Elective-III (Design of Power Converters)					Elective-IV (Model Reduction in Control)					Audit Course-2 (Contitution of India)					Mini Proj.	Control System Lab	Adv. Simu. Lab							
		Credit Point					3					3					3					0					2	2	2	SGPA						
		Full Marks					60 20 20 100					60 20 20 100					60 20 20 100					60 20 20 100														
		Pass Marks					40					40					40					40														
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade	Result	
19030750013	ANUBHAV KUMAR GUPTA	51	20	18	89	A	48	18	17	83	A	49	17	19	85	A	49	18	18	85	A	49	16	20	85	A	A	B+	B+	8.78	Pass					
19030750014	FAIYAZ ALAM	52	18	20	90	A+	49	16	17	82	A	51	17	19	87	A	54	20	20	94	A+	52	18	19	89	A	A	B+	B+	9.11	Pass					
19030750015	KUMAR RASHMI	51	20	16	87	A	48	15	17	80	A	49	14	19	82	A	53	20	18	91	A+	52	18	19	89	A	A+	A	A	9.28	Pass					
19030750016	MANOJ KUMAR	51	20	19	90	A+	47	15	18	80	A	48	14	20	82	A	51	20	18	89	A	49	17	19	85	A	A	B+	B+	8.94	Pass					
19030750017	MD MEHFOOZ ANSARI	45	20	16	81	A	42	16	17	75	B+	42	12	20	74	B+	45	20	16	81	A	46	19	19	84	A	A	B+	B+	8.44	Pass					
19030750018	MILAN GHOSAL	42	20	17	79	B+	34	12	15	61	B	39	14	20	73	B+	41	18	18	77	B+	39	15	19	73	B+	B+	B+	B+	7.83	Pass					
19030750019	RAMJEET KUMAR	49	19	15	83	A	45	13	16	74	B+	49	14	20	83	A	50	18	17	85	A	41	5	19	65	B	B+	B+	B+	8.50	Pass					
19030750020	ROHIT KUMAR	47	20	16	83	A	48	18	20	86	A	44	14	18	76	B+	45	18	16	79	B+	46	15	20	81	A	A	B+	B+	8.44	Pass					
19030750021	SANDIP KUMAR	49	19	20	88	A	45	15	18	78	B+	46	15	20	81	A	48	18	19	85	A	46	16	19	81	A	B+	B+	B+	8.50	Pass					



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Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.														
Session-Year	2019-20	Branch					ELECTRICAL ENGG.					Specialization					CONTROL SYSTEM																			
		THEORY															Sessional																			
SGPA= \sum All Semester(Course credits * Grade point) for all courses / \sum Semester(Course credits) CGPA= \sum All Semester(Course credits* Grade point) for all courses / \sum All Semester(Course credits)		Optimal Control Theory					Stochastic Filtering & Identification					Elective-III (Design of Power Converters)					Elective-IV (Model Reduction in Control)					Audit Course-2 (Contitution of India)					Mini Proj.	Control System Lab	Adv. Simu. Lab	SGPA	R e s u l t					
Credit Point		3					3					3					3					0					2	2	2	SGPA						
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks					40	Grade				40	Grade				40	Grade				40	Grade				40	Grade				40		Grade	Grade	Grade	Grade	
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade		
19030750022	SATYAJEET SINGH	50	20	18	88	A	43	13	16	72	B+	43	12	17	72	B+	50	20	18	88	A	36	--	20	56	C+	A	B+	B+	8.44	Promot					
19030750023	SURAJ NATH PRASAD	52	20	17	89	A	50	17	17	84	A	50	16	19	85	A	49	18	15	82	A	53	18	20	91	A+	A	A	A	9.00	Pass					
19030750024	VIKASH KUMAR	56	19	20	95	A+	54	18	18	90	A+	56	18	20	94	A+	56	18	20	94	A+	53	15	20	88	A	A+	A+	A+	10.00	Pass					



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Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.									
Session-Year	2019-20	Branch					ELECTRICAL ENGG.					Specialization					POWER SYSTEM														
		THEORY										Sessional																			
SGPA= $\frac{\sum \text{All Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ CGPA= $\frac{\sum \text{All Semester(Course credits* Grade point) for all courses}}{\sum \text{All Semester(Course credits)}}$		Digital Protection of Power System					Power System Dynamics-II					Elective-III (Design of Power Converters)					Elective-IV (Artificial Intelligence Technique)					Audit Course-2 (Contitution of India)					Mini Proj.	PSD Lab	Adv. Simu. Lab	SGPA	Result
Credit Point		3					3					3					3					0					2	2	2		
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks					40				40					40					40						40						
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade		
19030750001	ABHAYJIT KUMAR SINGH	50	15	18	83	A	48	16	14	78	B+	54	18	20	92	A+	47	15	14	76	B+	52	17	19	88	A	B	A	A	8.61	Pass
19030750002	BIPIN KUMAR	48	17	19	84	A	48	19	18	85	A	48	16	20	84	A	50	20	19	89	A	47	16	19	82	A	A	B+	B+	8.78	Pass
19030750003	BRAJESH KUMAR RAVI	47	18	19	84	A	47	20	17	84	A	47	17	19	83	A	49	20	19	88	A	48	18	20	86	A	B+	A	A	8.89	Pass
19030750004	DIKSHA	52	17	19	88	A	54	20	19	93	A+	52	17	20	89	A	53	19	19	91	A+	52	18	18	88	A	A	A+	A+	9.56	Pass
19030750005	GAURAV KUMAR	45	15	16	76	B+	50	19	19	88	A	51	19	20	90	A+	51	20	19	90	A+	50	19	19	88	A	A+	A	A	9.28	Pass
19030750006	MANAS HEMBRAM	46	17	18	81	A	47	19	18	84	A	44	13	20	77	B+	49	20	19	88	A	46	17	19	82	A	B+	B+	B+	8.50	Pass
19030750007	MD ADIL	46	16	19	81	A	49	19	19	87	A	47	16	20	83	A	49	20	19	88	A	48	18	19	85	A	A	A	A	9.00	Pass
19030750008	PAWAN OJHA	47	17	18	82	A	47	17	18	82	A	38	14	10	62	B	42	15	14	71	B+	44	11	20	75	B+	B+	B+	B+	8.17	Pass
19030750009	RAUSHAN KUMAR VERMA	48	15	19	82	A	51	19	19	89	A	50	17	20	87	A	52	20	19	91	A+	51	19	19	89	A	B+	A+	A+	9.28	Pass



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Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.									
Session-Year	2019-20	Branch					ELECTRICAL ENGG.					Specialization					POWER SYSTEM														
		THEORY															Sessional														
SGPA= $\frac{\sum \text{All Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ CGPA= $\frac{\sum \text{All Semester(Course credits* Grade point) for all courses}}{\sum \text{All Semester(Course credits)}}$		Digital Protection of Power System					Power System Dynamics-II					Elective-III (Design of Power Converters)					Elective-IV (Artificial Intelligence Technique)					Audit Course-2 (Contitution of India)					Mini Proj.	PSD Lab	Adv. Simu. Lab	SGPA	Result
Credit Point		3					3					3					3					0					2	2	2	SGPA	Result
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks					40				40					40					40						40						
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade	SGPA	Result
19030750010	SHUBHAM KHANNA	51	17	19	87	A	54	20	19	93	A+	51	15	20	86	A	54	20	19	93	A+	54	20	19	93	A+	A+	A	A	9.44	Pass
19030750011	SOURAV KUMAR	54	17	19	90	A+	55	19	19	93	A+	53	16	19	88	A	55	19	19	93	A+	54	16	20	90	A+	A	A	A	9.50	Pass
19030750012	UMA SHANKAR GUPTA	47	17	19	83	A	49	20	18	87	A	47	16	19	82	A	50	20	19	89	A	49	18	20	87	A	B+	B+	B+	8.67	Pass



JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI

M.Tech. 2nd Semester Examination , 2020

On the basis of internal & external marks from institute & previous semester marks as per UGC/AICTE Guideline

Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.														
Session-Year	2019-20	Branch					MECHANICAL ENGG.					Specialization					HEAT POWER																			
		THEORY																									Sessional									
SGPA= $\frac{\sum \text{All Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ CGPA= $\frac{\sum \text{All Semester(Course credits* Grade point) for all courses}}{\sum \text{All Semester(Course credits)}}$		Advanced Heat Transfer					Steam Engineering					Elective -III (Refrigeration & Cryogenics)					Elective-IV (Computational Fluid Dynamics)					Audit Course-2 (Constitution of India)					Mini Proj.	Thermal Engg.-II Lab	Steam Engg. Lab	SGPA	Result					
Credit Point		3					3					3					3					0					2	2	2	SGPA	Result					
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks		40					40					40					40					40														
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade	SGPA	Result
19030760001	ABHAY KUMAR GUPTA	49	17	19	85	A	44	18	12	74	B+	51	20	19	90	A+	43	20	9	72	B+	48	17	18	83	A	A	A	A	A	8.83	Pass				
19030760003	ADITYA KUMAR	42	17	19	78	B+	40	14	19	73	B+	37	10	19	66	B	39	15	17	71	B+	44	18	20	82	A	A	A	A	A	8.17	Pass				
19030760004	DEEPAK PRASAD SAHU	53	19	19	91	A+	52	17	20	89	A	50	16	19	85	A	53	18	20	91	A+	52	19	18	89	A	A+	A	A+	A+	9.56	Pass				
19030760005	DINANATH KUMAR	53	20	20	93	A+	52	19	20	91	A+	50	18	19	87	A	52	19	20	91	A+	50	16	20	86	A	A	A	A	A+	9.61	Pass				
19030760006	GAUTAM ORAOM	51	19	18	88	A	52	19	20	91	A+	51	19	19	89	A	53	20	20	93	A+	51	18	20	89	A	A+	A	A+	A+	9.56	Pass				
19030760007	KUNAL KUMAR MANDAL	53	19	20	92	A+	52	17	20	89	A	50	16	19	85	A	48	19	13	80	A	52	17	20	89	A	A	A	A	A+	9.28	Pass				
19030760008	MD JAMSHED ANSARI	47	16	18	81	A	46	19	13	78	B+	46	13	19	78	B+	45	17	14	76	B+	50	18	20	88	A	A+	A	A	A	8.61	Pass				
19030760009	MD NAZISH NAWAZ	47	17	17	81	A	50	18	20	88	A	49	17	19	85	A	45	20	11	76	B+	49	19	18	86	A	A	A	A	A+	8.94	Pass				



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On the basis of internal & external marks from institute & previous semester marks as per UGC/AICTE Guideline

Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.														
Session-Year	2019-20	Branch					MECHANICAL ENGG.					Specialization					HEAT POWER																			
		THEORY																									Sessional									
SGPA= $\frac{\sum \text{All Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ CGPA= $\frac{\sum \text{All Semester(Course credits* Grade point) for all courses}}{\sum \text{All Semester(Course credits)}}$		Advanced Heat Transfer					Steam Engineering					Elective -III (Refrigeration & Cryogenics)					Elective-IV (Computational Fluid Dynamics)					Audit Course-2 (Constitution of India)					Mini Proj.	Thermal Engg.-II Lab	Steam Engg. Lab	SGPA	Result					
Credit Point		3					3					3					3					0					2	2	2	SGPA	Result					
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks		40					40					40					40					40														
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade	SGPA	Result
19030760010	NITESH KUMAR	51	19	20	90	A+	49	17	19	85	A	47	14	19	80	A	52	20	20	92	A+	49	17	19	85	A	A+	A	A+	9.56	Pass					
19030760011	NITISH KUMAR	50	19	19	88	A	50	19	19	88	A	47	15	19	81	A	47	20	14	81	A	50	19	19	88	A	A+	A	A+	9.22	Pass					
19030760012	PAPPU RASAD BURNWAL	50	20	18	88	A	49	18	19	86	A	46	14	19	79	B+	45	17	15	77	B+	48	17	19	84	A	A	A	A+	8.78	Pass					
19030760013	RAHUL KUMAR	49	18	18	85	A	45	17	14	76	B+	46	13	19	78	B+	44	19	10	73	B+	50	19	19	88	A	A	A	A	8.50	Pass					
19030760014	RAUSHAN KUMAR	47	16	20	83	A	46	20	14	80	A	47	17	19	83	A	43	20	10	73	B+	47	16	19	82	A	A+	A	A	8.94	Pass					
19030760015	SHUBHAM	50	19	19	88	A	49	17	20	86	A	46	14	19	79	B+	51	19	20	90	A+	49	18	18	85	A	A+	A	A+	9.22	Pass					
19030760016	SHUBHAM CHOUDHARY	50	18	19	87	A	50	17	20	87	A	34	--	16	50	C+	52	20	20	92	A+	49	18	18	85	A	A	A	A+	8.78	Promot					
19030760017	SURESH KUMAR	53	19	19	91	A+	52	17	20	89	A	52	18	19	89	A	55	20	20	95	A+	52	18	18	88	A	A	A	A+	9.44	Pass					



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On the basis of internal & external marks from institute & previous semester marks as per UGC/AICTE Guideline

Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.									
Session-Year	2019-20	Branch					MECHANICAL ENGG.					Specialization					HEAT POWER														
		THEORY															Sessional														
SGPA= $\frac{\sum \text{All Semester}(\text{Course credits} * \text{Grade point}) \text{ for all courses}}{\sum \text{Semester}(\text{Course credits})}$ CGPA= $\frac{\sum \text{All Semester}(\text{Course credits} * \text{Grade point}) \text{ for all courses}}{\sum \text{All Semester}(\text{Course credits})}$		Advanced Heat Transfer					Steam Engineering					Elective -III (Refrigeration & Cryogenics)					Elective-IV (Computational Fluid Dynamics)					Audit Course-2 (Constitution of India)					Mini Proj.	Thermal Engg.-II Lab	Steam Engg. Lab	SGPA	Result
Credit Point		3					3					3					3					0					2	2	2		
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks					40	Grade				40	Grade				40	Grade				40	Grade				40	Grade	Grade	Grade	Grade		
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade	9.22	Pass
19030760018	VIKASH KUMAR VERMA	50	20	19	89	A	47	17	19	83	A	48	18	19	85	A	46	20	14	80	A	49	18	20	87	A	A+	A	A+	9.22	Pass



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On the basis of internal & external marks from institute & previous semester marks as per UGC/AICTE Guideline

Name of Institute/College		B.I.T. Sindri															Name of the Course										M.Tech.				
Session-Year	2019-20	Branch					MECHANICAL ENGG.					Specialization					MACHINE DESIGN														
		THEORY															Sessional														
SGPA= $\frac{\sum \text{All Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ CGPA= $\frac{\sum \text{All Semester(Course credits* Grade point) for all courses}}{\sum \text{All Semester(Course credits)}}$		Finite Element Method					Computer Aided Design					Elective-III (Fracture Mechanics)					Elective-IV (Design for Manufacture & Assembly)					Audit Course-2 (Constitution of India)					Mini Proj.	Finit E.M. Lab	Computer A.D. Lab	SGPA	Result
Credit Point		3					3					3					3					0					2	2	2	SGPA	Result
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks					40				40					40					40						40						
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade	Grade	
19030760019	ABHISHEK KUMAR SINHA	48	16	18	82	A	50	19	17	86	A	48	16	18	82	A	47	16	16	79	B+	50	19	18	87	A	A+	A+	A	9.06	Pass
19030760020	AMIT KUMAR PANDEY	39	14	18	71	B+	42	20	16	78	B+	41	16	19	76	B+	41	18	17	76	B+	43	19	19	81	A	A	A+	A	8.44	Pass
19030760021	ARVIND KUMAR MAHATO	32	12	12	56	C+	33	9	16	58	C+	27	5	12	44	C	33	10	15	58	C+	14	--	--	14	F	A	A	A	6.83	Promot
19030760022	BHAGIRATH MAHATO	34	14	12	60	B	35	10	17	62	B	35	12	16	63	B	33	10	15	58	C+	34	7	19	60	B	A	A	A	7.50	Pass
19030760023	MANOJ KUMAR MAHTO	47	16	15	78	B+	50	20	16	86	A	45	14	15	74	B+	50	18	17	85	A	53	20	19	92	A+	A+	A+	A	8.89	Pass
19030760024	MD TARIK AZIZ	49	15	16	80	A	53	20	16	89	A	50	14	19	83	A	51	18	16	85	A	53	18	19	90	A+	A+	A+	A	9.22	Pass
19030760025	NITISH KUMAR SAH	45	16	15	76	B+	48	18	17	83	A	43	13	16	72	B+	47	17	17	81	A	21	--	--	21	F	A	A	A	8.67	Promot
19030760026	POOJA NAND	47	13	16	76	B+	52	20	16	88	A	47	12	18	77	B+	50	18	16	84	A	53	18	19	90	A+	A	A	A	8.67	Pass
19030760027	PREMLATA	43	16	16	75	B+	45	20	15	80	A	39	8	19	66	B	46	18	18	82	A	46	18	19	83	A	A+	A+	A	8.72	Pass



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On the basis of internal & external marks from institute & previous semester marks as per UGC/AICTE Guideline

Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.														
Session-Year	2019-20	Branch					MECHANICAL ENGG.					Specialization					MACHINE DESIGN																			
		THEORY																				Sessional														
		Finite Element Method					Computer Aided Design					Elective-III (Fracture Mechanics)					Elective-IV (Design for Manufacture & Assembly)					Audit Course-2 (Constitution of India)					Mini Proj.	Finit E.M. Lab	Computer A.D. Lab							
		3					3					3					3					0					2	2	2	SGPA	R e s u l t					
		Full Marks					60 20 20 100					60 20 20 100					60 20 20 100					60 20 20 100					60 20 20 100									
		Pass Marks					40 40					40 40					40 40					40 40					40 40									
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total		Grade	Grade	Grade	Grade	Grade
19030760028	PRIYESH RANJAN	38	15	15	68	B	43	20	16	79	B+	38	14	16	68	B	40	17	16	73	B+	43	18	19	80	A	A	A	A	A+	8.11	Pass				
19030760029	SUMIT KUMAR	40	14	18	72	B+	42	18	17	77	B+	38	10	20	68	B	43	18	18	79	B+	44	19	19	82	A	A	A	A	A+	8.28	Pass				
19030760030	SACHIN KUMAR RAWANI	47	14	18	79	B+	50	20	16	86	A	49	14	20	83	A	48	17	16	81	A	50	17	19	86	A	A	A	A	A	8.83	Pass				



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On the basis of internal & external marks from institute & previous semester marks as per UGC/AICTE Guideline

Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.									
Session-Year	2019-20	Branch					MECAHNICAL ENGG.					Specialization					PRODUCTION TECH. & MANAGEMENT														
		THEORY															Sessional														
SGPA= $\frac{\sum \text{All Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ CGPA= $\frac{\sum \text{All Semester(Course credits* Grade point) for all courses}}{\sum \text{All Semester(Course credits)}}$		Advance Operation Research					Advanced Manufacturing Process-II					Elective-III (Robotics & Control)					Elective-IV (Supply Chain Management)					Audit Course-2 (English for Research Paper Writing)					Mini Proj.	Adv. M.P.-II Lab	Strategic. Mgt. Lab	SGPA	Result
Credit Point		3					3					3					3					0					2	2	2		
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks					40				40					40					40						40						
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade		
19030760031	SOURAV SUMAN	50	16	18	84	A	47	14	17	78	B+	52	19	18	89	A	51	19	17	87	A	48	17	15	80	A	A	B+	A	8.72	Pass
19030760032	AJAY PRATAP CHOUDHARY	41	13	15	69	B	38	11	14	63	B	35	8	13	56	C+	44	17	15	76	B+	37	11	12	60	B	B+	B+	B+	7.33	Pass
19030760033	AMAN KUMAR	51	19	17	87	A	49	15	18	82	A	47	16	15	78	B+	50	17	17	84	A	47	17	14	78	B+	A	A	A	8.83	Pass
19030760034	ANSHU PRIYA	45	16	16	77	B+	47	16	19	82	A	43	14	15	72	B+	48	19	17	84	A	42	15	13	70	B+	B+	B+	B+	8.33	Pass
19030760035	ATUL KUMAR	49	16	18	83	A	49	16	19	84	A	47	17	15	79	B+	50	19	17	86	A	43	15	12	70	B+	B+	B+	B+	8.50	Pass
19030760036	B.RAVI KUMAR	42	13	16	71	B+	45	15	18	78	B+	39	8	18	65	B	47	19	17	83	A	45	17	16	78	B+	A	A	A	8.33	Pass
19030760037	KESHAV KUMAR	45	14	15	74	B+	48	15	18	81	A	48	16	17	81	A	47	15	17	79	B+	44	15	13	72	B+	B+	B+	B+	8.33	Pass
19030760038	LAKSHYARAJ CHOUDHARY	46	15	16	77	B+	47	15	18	80	A	43	14	13	70	B+	47	15	17	79	B+	44	15	13	72	B+	B+	A	A	8.39	Pass



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On the basis of internal & external marks from institute & previous semester marks as per UGC/AICTE Guideline

Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.									
Session-Year	2019-20	Branch					MECAHNICAL ENGG.					Specialization					PRODUCTION TECH. & MANAGEMENT														
		THEORY															Sessional														
SGPA= $\frac{\sum \text{All Semester(Course credits * Grade point) for all courses}}{\sum \text{Semester(Course credits)}}$ CGPA= $\frac{\sum \text{All Semester(Course credits* Grade point) for all courses}}{\sum \text{All Semester(Course credits)}}$		Advance Operation Research					Advanced Manufacturing Process-II					Elective-III (Robotics & Control)					Elective-IV (Supply Chain Management)					Audit Course-2 (English for Research Paper Writing)					Mini Proj.	Adv. M.P.-II Lab	Strategic. Mgt. Lab	SGPA	Result
Credit Point		3					3					3					3					0					2	2	2		
Full Marks		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100		60	20	20	100						
Pass Marks					40				40					40					40						40						
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade		
19030760039	MANISH KUMAR	43	12	15	70	B+	49	16	19	84	A	44	15	14	73	B+	47	15	17	79	B+	43	14	13	70	B+	B+	B+	A	8.28	Pass
19030760040	MANTU CHOUDHARY	46	15	16	77	B+	49	16	19	84	A	46	16	14	76	B+	46	15	15	76	B+	43	15	12	70	B+	A	A	B+	8.39	Pass
19030760041	MD SAJID HUSSAIN	52	19	18	89	A	51	17	19	87	A	51	19	17	87	A	48	15	17	80	A	45	15	13	73	B+	B+	B+	B+	8.67	Pass
19030760042	PRASENJIT DEY	41	14	13	68	B	45	15	18	78	B+	41	13	15	69	B	47	19	17	83	A	43	17	13	73	B+	B+	B+	B+	7.83	Pass
19030760044	REYAZUL WARSI	48	18	17	83	A	49	17	19	85	A	49	19	17	85	A	44	13	17	74	B+	42	15	12	69	B	A	B+	B+	8.61	Pass
19030760045	RUPESH RAWANI	44	14	16	74	B+	46	15	18	79	B+	39	11	13	63	B	47	18	16	81	A	47	18	16	81	A	B+	B+	B+	8.00	Pass
19030760046	SATISH KUMAR	41	14	16	71	B+	43	15	18	76	B+	37	12	13	62	B	45	18	17	80	A	42	18	13	73	B+	B+	B+	B+	8.00	Pass
19030760047	SHUDHANSHU KUMAR	45	15	14	74	B+	45	13	16	74	B+	42	11	13	66	B	48	16	16	80	A	44	13	14	71	B+	B	B+	B	7.78	Pass



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On the basis of internal & external marks from institute & previous semester marks as per UGC/AICTE Guideline

Name of Institute/College		B.I.T. Sindri										Name of the Course										M.Tech.									
Session-Year	2019-20	Branch					METALLURGICAL ENGG.					Specialization					PROCESS METALLURGY														
		THEORY																				Sessional									
		Alloy Steel Production					Steel Making					Elective-III (Corrosion & Protection of Materials)					Elective-IV (Mineral Engineering)					Audit Course-2 (English for Research Paper Writing)					Mini Proj.	Heat T.A.S. Lab	Corrosion & P.M. Lab	SGPA	Result
		Credit Point					3					3					3					0					2	2	2	SGPA	Result
		Full Marks					60 20 20 100					60 20 20 100					60 20 20 100					60 20 20 100									
		Pass Marks					40					40					40					40									
Registration No.	Name of Student	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	ESE	MS	HA	Total	Grade	Grade	Grade	Grade	SGPA	Result
19030770001	ABHISHEK KUMAR	49	16	17	82	A	44	9	18	71	B+	52	20	17	89	A	44	10	17	71	B+	51	17	19	87	A	A	A	A	8.67	Pass
19030770002	ANSHU BHARTI	48	14	17	79	B+	46	12	17	75	B+	52	19	17	88	A	46	11	17	74	B+	50	16	18	84	A	A	A	A	8.50	Pass
19030770003	KUMAR RAHUL	50	18	17	85	A	45	10	18	73	B+	52	20	17	89	A	50	18	17	85	A	52	18	19	89	A	A+	A	A	8.94	Pass
19030770004	LILDHARI PRASAD	46	15	17	78	B+	45	13	17	75	B+	50	20	17	87	A	48	18	17	83	A	50	18	19	87	A	A+	A+	A	8.89	Pass
19030770005	MD SADDAM HUSSAIN ANSARI	48	15	18	81	A	44	10	18	72	B+	45	12	17	74	B+	45	12	17	74	B+	47	14	18	79	B+	A	A	A	8.50	Pass
19030770006	PATEL PARTH PRAKASHBHAI	50	17	17	84	A	48	13	18	79	B+	53	20	17	90	A+	50	17	17	84	A	53	18	19	90	A+	A	A	A	9.00	Pass
19030770007	RAMESH KUMAR RAJ	47	15	18	80	A	47	15	17	79	B+	50	20	17	87	A	50	20	17	87	A	50	18	19	87	A	A	A	A	8.83	Pass