

No. 108133737

**Bachelor of Technology  
(Mining)**

**Examination: December-2020**

**Semester 3**

**Name of Student : ABHAY KUMAR**

**Father's/Husband's Name : RAMDEO PRASAD YADAV Enrollment No : 2011L0155639**

**Mother's Name : SHYAMA YADAV Roll No : 20163708**

<b>Subject Code</b>	<b>Subjects</b>	<b>External Marks</b>		<b>Internal Marks</b>		<b>Total Marks OBTD</b>	<b>Result/ Remark</b>
		<b>MAX</b>	<b>OBTD</b>	<b>MAX</b>	<b>OBTD</b>		
BT55D301	Mathematics - III	80	52	40	30	82	Pass
BT55D302	Mechanics of Solids and Fluid Mechanics	80	62	40	27	89	Pass
BT55D303	Programming with C	80	58	40	22	80	Pass
BT55D304	Mining Geology - I	80	44	40	30	74	Pass
BT55D305	Mine Surveying - I	80	39	40	31	70	Pass
BT55D306	Mine Development	80	40	40	24	64	Pass
BT55D307	Mine Development Lab	-	-	60	32	32	Pass
BT55D308	Mining Geology - I Lab	-	-	60	37	37	Pass
BT55D309	Mine Surveying - I Lab	-	-	60	47	47	Pass
BT55D310	Programming with C Lab	-	-	60	41	41	Pass
BT55D311	Value Education	-	-	40	25	25	Pass
<b>Grand Total</b>		480	295	520	346	<b>641</b>	

**Total Marks Obtained (In words) : Six Hundred Forty One**

**Result : Pass**

**Division : First**

**Date of Issue : 14/04/2021**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108237378

**Bachelor of Technology  
(Mining)**

**Examination: June-2021**

**Semester 4**

**Name of Student : ABHAY KUMAR**

**Father's/Husband's Name : RAMDEO PRASAD YADAV**

**Enrollment No : 2011L0155639**

**Mother's Name : SHYAMA YADAV**

**Roll No : 20163708**

<b>Subject Code</b>	<b>Subjects</b>	<b>External Marks</b>		<b>Internal Marks</b>		<b>Total Marks OBTD</b>	<b>Result/ Remark</b>
		<b>MAX</b>	<b>OBTD</b>	<b>MAX</b>	<b>OBTD</b>		
BT55D401	Mine Climate and Ventilation	80	60	40	32	92	Pass
BT55D402	Engineering Materials	80	52	40	29	81	Pass
BT55D403	Basic Electrical Engineering	80	65	40	31	96	Pass
BT55D404	Mining Geology - II	80	61	40	33	94	Pass
BT55D405	Underground Coal Mining	80	51	40	30	81	Pass
BT55D406	Basic Electronics and Instrumentation	80	50	40	34	84	Pass
BT55D407	Mining Geology - II Lab	-	-	60	46	46	Pass
BT55D408	Mine Climate and Ventilation Lab	-	-	60	48	48	Pass
BT55D409	Basic Electrical Engineering Lab	-	-	60	38	38	Pass
BT55D410	Underground Coal Mining Lab	-	-	60	34	34	Pass
BT55D411	Health, Hygiene & Yoga	-	-	40	24	24	Pass
<b>Grand Total</b>		480	339	520	379	<b>718</b>	

**Total Marks Obtained (In words) : Seven Hundred Eighteen**

**Result : Pass**

**Division : First**

**Date of Issue : 23/08/2021**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108331537

**Bachelor of Technology  
(Mining)**

**Examination: December-2021**

**Semester 5**

**Name of Student : ABHAY KUMAR**

**Father's/Husband's Name : RAMDEO PRASAD YADAV Enrollment No :2011L0155639**

**Mother's Name : SHYAMA YADAV Roll No :21162619**

Subject Code	Subjects	External Marks		Internal Marks		Total Marks OBTD	Result/ Remark
		MAX	OBTD	MAX	OBTD		
BT55D501	Numerical Analysis and Computer Programming	80	39	40	35	74	Pass
BT55D502	Mine Survey - II	80	54	40	21	75	Pass
BT55D503	Mine Legislation - I	80	42	40	22	64	Pass
BT55D504	Under Ground Metal Mining	80	62	40	29	91	Pass
BT55D505	Surface Mining - I	80	49	40	28	77	Pass
BT55D506	Mine Machinery - I	80	61	40	33	94	Pass
BT55D507	Mine Machinery - I Lab	-	-	60	43	43	Pass
BT55D508	Numerical Analysis and Computer Programming Lab	-	-	60	28	28	Pass
BT55D509	Surface Mining - I Lab	-	-	60	47	47	Pass
BT55D510	Mine Survey - II Lab	-	-	60	27	27	Pass
BT55D511	Personality Development	-	-	20	12	12	Pass
BT55D512	Practical Training - Evaluation / Library	-	-	20	16	16	Pass
<b>Grand Total</b>		480	307	520	341	<b>648</b>	

**Total Marks Obtained (In words) : Six Hundred Forty Eight**

**Result : Pass**

**Division : First**

**Date of Issue : 07/03/2022**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108434188

**Bachelor of Technology  
(Mining)**

**Examination: June-2022**

**Semester 6**

**Name of Student : ABHAY KUMAR**

**Father's/Husband's Name : RAMDEO PRASAD YADAV Enrollment No : 2011L0155639**

**Mother's Name : SHYAMA YADAV Roll No : 21162619**

<b>Subject Code</b>	<b>Subjects</b>	<b>External Marks</b>		<b>Internal Marks</b>		<b>Total Marks OBTD</b>	<b>Result/ Remark</b>
		<b>MAX</b>	<b>OBTD</b>	<b>MAX</b>	<b>OBTD</b>		
BT55D601	Blasting Engineering	80	52	40	24	76	Pass
BT55D602	Mine Health and Safety	80	51	40	22	73	Pass
BT55D603	Mine Machinery - II	80	58	40	31	89	Pass
BT55D604	Mine Legislation - II	80	64	40	25	89	Pass
BT55D605	Mineral Dressing	80	44	40	34	78	Pass
BT55D606	Mine Management	80	53	40	28	81	Pass
BT55D607	Blasting Engineering Lab	-	-	60	38	38	Pass
BT55D608	Mine Health and Safety Engineering Lab	-	-	60	45	45	Pass
BT55D609	Mineral Dressing Lab	-	-	60	36	36	Pass
BT55D610	Mining Machinery - II Lab	-	-	60	35	35	Pass
BT55D611	Managerial Skills	-	-	40	29	29	Pass
<b>Grand Total</b>		480	322	520	347	<b>669</b>	

**Total Marks Obtained (In words) : Six Hundred Sixty Nine**

**Result : Pass**

**Division : First**

**Date of Issue : 28/07/2022**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108535967

**Bachelor of Technology  
(Mining)**

**Examination: December-2022**

**Semester 7**

**Name of Student : ABHAY KUMAR**

**Father's/Husband's Name : RAMDEO PRASAD YADAV Enrollment No : 2011L0155639**

**Mother's Name : SHYAMA YADAV Roll No : 22161521**

<b>Subject Code</b>	<b>Subjects</b>	<b>External Marks</b>		<b>Internal Marks</b>		<b>Total Marks OBTD</b>	<b>Result/ Remark</b>
		<b>MAX</b>	<b>OBTD</b>	<b>MAX</b>	<b>OBTD</b>		
BT55D701	Mine Economics	80	57	40	31	88	Pass
BT55D702	Mine Surveying - III	80	38	40	30	68	Pass
BT55D703	Rock Mechanics	80	48	40	25	73	Pass
BT55D704	Mine Fires and Hazards	80	63	40	23	86	Pass
BT55D705	Mine Planning	80	42	40	33	75	Pass
BT55D706	Mine Surveying – III Lab	-	-	60	28	28	Pass
BT55D707	Rock Mechanics Lab	-	-	60	43	43	Pass
BT55D708	Mine Fires and Hazards Lab	-	-	60	46	46	Pass
BT55D709	Minor Project	-	-	140	102	102	Pass
BT55D710	Innovative and Entrepreneurial Skills	-	-	40	32	32	Pass
BT55D711	Practical Training - Evaluation / Library	-	-	40	25	25	Pass
<b>Grand Total</b>		400	248	600	418	<b>666</b>	

**Total Marks Obtained (In words) : Six Hundred Sixty Six**

**Result : Pass**

**Division : First**

**Date of Issue : 05/04/2023**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108635403

**Bachelor of Technology  
(Mining)**

**Examination: June-2023**

**Semester 8**

**Name of Student : ABHAY KUMAR**

**Father's/Husband's Name : RAMDEO PRASAD YADAV Enrollment No : 2011L0155639**

**Mother's Name : SHYAMA YADAV Roll No : 22161521**

Subject Code	Subjects	External Marks		Internal Marks		Total Marks OBTD	Result/Remark
		MAX	OBTD	MAX	OBTD		
BT55D801	Mining Machinery - III	80	53	40	21	74	Pass
BT55D802	Pollution Control in Mining	80	38	40	26	64	Pass
BT55D803	Strata Control	80	57	40	31	88	Pass
BT55D804	Surface Mining - II	80	55	40	30	85	Pass
BT55D805	Ecology and Sustainable Development	80	50	40	20	70	Pass
BT55D806	Mining Machinery – III Lab	-	-	60	45	45	Pass
BT55D807	Strata Control Lab	-	-	60	34	34	Pass
BT55D808	Pollution Control Lab	-	-	60	33	33	Pass
BT55D809	Major Project	-	-	180	123	123	Pass
BT55D810	Report Writing & Seminar	-	-	40	23	23	Pass
<b>Grand Total</b>				400	253	600	<b>639</b>

SEM/YEAR	I	II	III	IV	V	VI	VII	VIII	GRAND TOTAL	RESULT	DIV
MAX MARKS	-	-	1000	1000	1000	1000	1000	1000	6000	PASS	FIRST
OBTD MARKS	-	-	641	718	648	669	666	639	3981		

**Total Marks Obtained (In words) : Three Thousand Nine Hundred Eighty One**

**Date of Issue : 19/07/2023**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108138550

**Bachelor of Technology  
(Mechanical)**

**Examination: December-2020**

**Semester 3**

**Name of Student : DHOMANE RAJESH VINAYAK**

**Father's/Husband's Name : VINAYAK Enrollment No : 2011L0155636**

**Mother's Name : PADMA Roll No : 20163702**

<b>Subject Code</b>	<b>Subjects</b>	<b>External Marks</b>		<b>Internal Marks</b>		<b>Total Marks OBTD</b>	<b>Result/ Remark</b>
		<b>MAX</b>	<b>OBTD</b>	<b>MAX</b>	<b>OBTD</b>		
BT55B301	Mathematics - III	80	50	40	27	77	Pass
BT55B302	Machine Drawing	80	51	40	31	82	Pass
BT55B303	Material Science and Metallurgy	80	40	40	32	72	Pass
BT55B304	Mechanics of Solids-I	80	52	40	32	84	Pass
BT55B305	Engineering Thermodynamics	80	49	40	34	83	Pass
BT55B306	Mechanical Measurements and Metrology	80	44	40	24	68	Pass
BT55B307	Machine Drawing Lab	-	-	60	47	47	Pass
BT55B308	Material Testing Lab	-	-	60	38	38	Pass
BT55B309	Engineering Thermodynamics Lab	-	-	60	37	37	Pass
BT55B310	Mechanical Measurements and Metrology Lab	-	-	60	26	26	Pass
BT55B311	Value Education	-	-	40	25	25	Pass
<b>Grand Total</b>		480	286	520	353	<b>639</b>	

**Total Marks Obtained (In words) : Six Hundred Thirty Nine**

**Result : Pass**

**Division : First**

**Date of Issue : 14/04/2021**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108232306

**Bachelor of Technology  
(Mechanical)**

**Examination: June-2021**

**Semester 4**

**Name of Student : DHOMANE RAJESH VINAYAK**

**Father's/Husband's Name : VINAYAK Enrollment No : 2011L0155636**

**Mother's Name : PADMA Roll No : 20163702**

<b>Subject Code</b>	<b>Subjects</b>	<b>External Marks</b>		<b>Internal Marks</b>		<b>Total Marks OBTD</b>	<b>Result/ Remark</b>
		<b>MAX</b>	<b>OBTD</b>	<b>MAX</b>	<b>OBTD</b>		
BT55B401	Fluid Mechanics	80	58	40	30	88	Pass
BT55B402	Mechanics of Solids- II	80	60	40	25	85	Pass
BT55B403	Applied Thermodynamics	80	43	40	24	67	Pass
BT55B404	Kinematics of Machines	80	64	40	27	91	Pass
BT55B405	Numerical Analysis and Computer Programming (C & C++)	80	53	40	32	85	Pass
BT55B406	Manufacturing Science-I	80	42	40	21	63	Pass
BT55B407	Fluid mechanics Lab	-	-	60	34	34	Pass
BT55B408	Computer Aided Drafting Lab	-	-	60	48	48	Pass
BT55B409	Kinematics of Mechanics Lab	-	-	60	31	31	Pass
BT55B410	NACP Lab	-	-	60	37	37	Pass
BT55B411	Health, Hygiene & Yoga	-	-	40	21	21	Pass
<b>Grand Total</b>		480	320	520	330	<b>650</b>	

**Total Marks Obtained (In words) : Six Hundred Fifty**

**Result : Pass**

**Division : First**

**Date of Issue : 23/08/2021**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108330404

**Bachelor of Technology  
(Mechanical)**

**Examination: December-2021**

**Semester 5**

**Name of Student : DHOMANE RAJESH VINAYAK**

**Father's/Husband's Name : VINAYAK Enrollment No :2011L0155636**

**Mother's Name : PADMA Roll No :21162611**

Subject Code	Subjects	External Marks		Internal Marks		Total Marks OBTD	Result/Remark
		MAX	OBTD	MAX	OBTD		
BT55B501	Machine Design - I	80	61	40	27	88	Pass
BT55B502	Turbo Machinery	80	40	40	27	67	Pass
BT55B503	Dynamics of Machines	80	39	40	33	72	Pass
BT55B504	Fluid Machinery	80	44	40	30	74	Pass
BT55B505	Manufacturing Science - II	80	42	40	34	76	Pass
BT55B506	Operations Research	80	63	40	32	95	Pass
BT55B507	Machine Design - I Lab	-	-	60	25	25	Pass
BT55B508	Manufacturing Science Lab	-	-	60	29	29	Pass
BT55B509	Dynamics of Machines Lab	-	-	60	28	28	Pass
BT55B510	Fluid Machinery Lab	-	-	60	49	49	Pass
BT55B511	Personality Development	-	-	20	18	18	Pass
BT55B512	Practical Training - Evaluation / Library	-	-	20	11	11	Pass
<b>Grand Total</b>		480	289	520	343	<b>632</b>	

**Total Marks Obtained (In words) : Six Hundred Thirty Two**

**Result : Pass**

**Division : First**

**Date of Issue : 07/03/2022**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108437457

**Bachelor of Technology  
(Mechanical)**

**Examination: June-2022**

**Semester 6**

**Name of Student : DHOMANE RAJESH VINAYAK**

**Father's/Husband's Name : VINAYAK Enrollment No : 2011L0155636**

**Mother's Name : PADMA Roll No : 21162611**

<b>Subject Code</b>	<b>Subjects</b>	<b>External Marks</b>		<b>Internal Marks</b>		<b>Total Marks OBTD</b>	<b>Result/ Remark</b>
		<b>MAX</b>	<b>OBTD</b>	<b>MAX</b>	<b>OBTD</b>		
BT55B601	Machine Design – II	80	51	40	20	71	Pass
BT55B602	Energy Systems	80	63	40	23	86	Pass
BT55B603	Internal Combustion Engines	80	50	40	32	82	Pass
BT55B604	Heat and Mass Transfer	80	55	40	30	85	Pass
BT55B605	Production Management	80	42	40	22	64	Pass
BT55B606	Industrial Hydraulics	80	63	40	25	88	Pass
BT55B607	Machine Design-II Lab	-	-	60	41	41	Pass
BT55B608	Internal Combustion Engines Lab	-	-	60	34	34	Pass
BT55B609	Production Management Lab	-	-	60	44	44	Pass
BT55B610	HMT Lab	-	-	60	47	47	Pass
BT55B611	Managerial Skills	-	-	40	33	33	Pass
<b>Grand Total</b>		480	324	520	351	<b>675</b>	

**Total Marks Obtained (In words) : Six Hundred Seventy Five**

**Result : Pass**

**Division : First**

**Date of Issue : 28/07/2022**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108538832

**Bachelor of Technology  
(Mechanical)**

**Examination: December-2022**

**Semester 7**

**Name of Student : DHOMANE RAJESH VINAYAK**

**Father's/Husband's Name : VINAYAK Enrollment No : 2011L0155636**

**Mother's Name : PADMA Roll No : 22161516**

<b>Subject Code</b>	<b>Subjects</b>	<b>External Marks</b>		<b>Internal Marks</b>		<b>Total Marks OBTD</b>	<b>Result/ Remark</b>
		<b>MAX</b>	<b>OBTD</b>	<b>MAX</b>	<b>OBTD</b>		
BT55B701	Automobile Engineering	80	56	40	35	91	Pass
BT55B702	Refrigeration and Air-conditioning	80	55	40	24	79	Pass
BT55B703	Computer Aided Design & Manufacturing	80	52	40	22	74	Pass
BT55B704	Machine Tool Technology	80	59	40	35	94	Pass
BT55B705	Quality Control & Total Quality Management	80	51	40	21	72	Pass
BT55B706	Automobile Engineering Lab	-	-	60	32	32	Pass
BT55B707	Refrigeration and Air-conditioning Lab	-	-	60	41	41	Pass
BT55B708	Computer Aided Design and Manufacturing Lab	-	-	60	36	36	Pass
BT55B709	Minor Project	-	-	140	81	81	Pass
BT55B710	Innovative and Entrepreneurial Skills	-	-	40	26	26	Pass
BT55B711	Practical Training - Evaluation / Library	-	-	40	30	30	Pass
<b>Grand Total</b>		400	273	600	383	<b>656</b>	

**Total Marks Obtained (In words) : Six Hundred Fifty Six**

**Result : Pass**

**Division : First**

**Date of Issue : 05/04/2023**



**Prepared By**

**Checked By**

**Controller of Examination**

No. 108635848

**Bachelor of Technology  
(Mechanical)**

**Examination: June-2023**

**Semester 8**

**Name of Student : DHOMANE RAJESH VINAYAK**

**Father's/Husband's Name : VINAYAK Enrollment No : 2011L0155636**

**Mother's Name : PADMA Roll No : 22161516**

Subject Code	Subjects	External Marks		Internal Marks		Total Marks OBTD	Result/Remark
		MAX	OBTD	MAX	OBTD		
BT55B801	Robotics	80	43	40	24	67	Pass
BT55B802	Finite Element Methods	80	59	40	31	90	Pass
BT55B803	Industrial Engineering and Management	80	47	40	24	71	Pass
BT55B804	Mechatronics	80	63	40	27	90	Pass
BT55B805	Safety Engineering	80	64	40	33	97	Pass
BT55B806	Robotics Lab	-	-	60	41	41	Pass
BT55B807	Finite Element Methods Lab	-	-	60	38	38	Pass
BT55B808	Industrial Engineering and Management Lab	-	-	60	48	48	Pass
BT55B809	Major Project	-	-	180	116	116	Pass
BT55B810	Report Writing and Seminar	-	-	40	25	25	Pass
<b>Grand Total</b>				400	276	600	407
<b>683</b>							

SEM/YEAR	I	II	III	IV	V	VI	VII	VIII	GRAND TOTAL	RESULT	DIV
MAX MARKS	-	-	1000	1000	1000	1000	1000	1000	6000	PASS	FIRST
OBTD MARKS	-	-	639	650	632	675	656	683	3935		

Total Marks Obtained (In words) : Three Thousand Nine Hundred Thirty Five

Date of Issue : 19/07/2023



Prepared By

Checked By

Controller of Examination

