

## Ballarpur Institute of Technology, Bamni, Ballarpur

This is to certify that, departmental library is established in each programm of the institute. Total 9 departmental libraries are in existance.

### Departmental Library Details

Sr. No.	Name of the course	Total Number Of Books
1	Civil Engineering	121
2	Computer Science and Engineering	34
3	Electrical Engineering	110
4	Electronics and Telecommunication Engineering	113
5	Mechanical Engineering	80
6	Mining Engineering	145
7	Food Technology	43
8	MBA	104
9	MCA	76



  
Principal  
Ballarpur Institute of Technology  
Bamni



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

## Name of Department - Civil Engineering

Sr. No.	Title of Book	Author	Qty
1	Theory of Structure	S. Ranamrutham, R Narayan	1
2	Building Construction	Dr. S. K. Sharma	1
3	Plumbing	Steve Muscroft	1
4	Structural Analysis - II	S. S. Bhavikatti	1
5	Industrial Waste Treatment Technology	Dr. Ahmad Ashfag	2
6	Engineering and General Geology	Parbin Singh	1
7	Transportation Engineering	S. P. Chandola	2
8	Elements of Environmental Engineering	Dr. K. N. Duggal	1
9	Mechanics of Materials	Pytel - Kiusalaas	1
10	Engineering Geology	Dr. Anil Kumar Mishra	1
11	Up and Running with Autocad 2018 2D Drafting and Design	Elliot J. Gindis & Robert C. Kaebisch	1
12	Construction Management and Equipment	Saurabh Kumar Soni	1
13	Structural Mechanics - I	Dr. Uttam. R. Ahoori	1
14	Building Planning & Drawing	Dr. Amol D. Pawar, Vaishali Limaye, Prakash Vepathal	1
15	Engineering Geology	Dr. Narendra Jain, Ms. Priyanka Mohire	1
16	Water Resources Engineering	H. K. Gite G. B. Deshpande	1
17	Environmental Engineering - DBATU	Dr. M. R. Gidde Dr. R. K. Lad	2
18	Hydraulics - II	Dr. Sachin Pore Prakash Vedprtiak	1
19	Maintenance Repair & Rehadilitation & Minor works of Builiding	NA	1
20	Harbour Dock & Tunnel Engineering		1
21	Town Planning	Late S. C. Rangwala	1
22	Strength of Materials	U. C. Jindal	1
23	Aptitude Simplified	NA	2
24	Highway Engineering Planning, Design, and Operation	Daniel J. Findley, Bastain J. Schroeder, Christopher M. Cunningham, Thomas H. Brown, Jr	1
25	Research Methodology Methods and Techniques	C. R. Kthari, Gaurav Garg	2
26	Design of Steel Structures (Workng Stress Method)		1
27	Fundamentals of Town Planning	G. K. Hiraskar	1
28	Fundamental of Research Methodology and Statistics	Yogesh Kumar Singh	1
29	Building Surveys	Petter Glover	1
30	Railway Track Engineering	J. S. Mundrey	1
31	Town And Urban Planning - DBATU	Mr. Nikhil Kishor Kulkarni	1
32	Design of Steel Structures - DBATU	Dr. S. R. Bhagat, P. A. Vedpathak, Ms. M.	1



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

		R. Lomate	
33	Engineering Geology - DBATU	Dr. Sachin Pore, Dr. Mandar S. Malandkar, Dr. Narendra S. Jain, Ms. Priyanka P. Mohire	1
34	Professional Practices - DBATU	J. P. Nayak, Dr. S. R. Bhagat, Mrs. S. V. Pataskar	2
35	Hydraulics - II - DBATU	P. V. Shrotri	1
36	Engineering Geology - DBATU	Dr. Sachin Pore, Dr. Narendra S. Jain, Ms. Priyanka P. Mohire	1
37	Geotechnical Engineering - DBATU	V. R. Phadke, Mrs. S. S. Jain	1
38	Design of Steel Structures (Working Stress Method - DBATU	Dr. S. R. Bhagat, P. A. Vedpathak, Ms. M. R. Lomate	2
39	Town And Urban Planning - DBATU	Mr. Nikhil Kishor Kulkarni	1
40	Design of Concrete Structures - II - DBATU	Dr. Sachin M. Pore, Prakash A. Vedpathak	1
41	Engineering Mechanics - DBATU	Dr. Sachin M. Pore, Dr. Uttam R. Awari	1
42	Engineering Geology - DBATU	Dr. Sachin Pore, Dr. Narendra S. Jain, Dr. Mandar S. Malandkar	1
43	Surveying - DBATU	A. S. Shelar, Dr. S. R. Bhagat, Dr. S. T. Mali, Dr. U. S. Patil	1
44	Building Construction - DBATU	Dr. S. R. Bhagat, Mrs. V. S. Limaye, P. R. Minde	1
45	Irrigation and Water Power Engineering	Dr. B. C. Punmia, Dr. Pande B. B. Lal	2
46	Water Power Engineering	M. M. Dandekar, K. N. Sharma	1
47	Matrix Analysis of Framed Structures	William Weaver, Jr., James M. Gere	1
48	Reinforced Concrete Design	S Unnikrishna Pillari, Devdas Menon	1
49	Highway Engineering	S.K. Khanna, C.E.G. Justo, A. Veeraragavan	1
50	Building Construction	Dr. B. C. Punmia, Ashok Kumar Jain, Arun Kumar Jain	1
51	Soil Mechanics and Foundation Engineering (Geotechnical Engineering)	Dr. K. R. Arora	1
52	A Text Book of Railway Engineering	S. C. Saxena, S. P, Arora	1
53	Design of Steel Structures	S. K. Duggal	1
54	Estimating and Costing In Civil Engineering Theory and Practics	B. N. Dutta	1
55	Irrigation Engineering and Hydraulic Structures	Santosh Kumar Garg	1
56	A Text Book of Fluid Mechanics and Hydraulic Machine	Dr. R. K. Bansal	1
57	Estimating and Costing In Civil Engineering Theory and Practics Including Specifications and Valuations	B. N. Dutta	1
58	Highway Engineering	S. K. Khanna, C. E. G. Justo	1
59	Concrete Technology Theory and Practice	M. S. Shetty	1



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

60	Design of Reinforced Concrete Structures	S. Ramamrutham	1
61	Strength of Materials	Er. R. K. Rajput	1
62	Theory of Elasticity	S. P. Timoshenko, J. N. Goodier	1
63	Singer's Engineering Mechanics Statics and Dynamics	K. Vijaya Kumar Reddy, J. Suresh Kumar	1
64	Engineering Mechanics Statics and Dynamics	S Rajasekaran, G Sankarasubramanian	1
65	Concrete Technology Theory and Practice	M. S. Shetty	1
66	Elements of Bridge Engineering	M. K. Pant	1
67	Project Engineering & Management	Rajasthan Vidyapeeth University	1
68	Finite Element Methods In Engineering	Rajasthan Vidyapeeth University	1
69	Irrigation Engineering	Rajasthan Vidyapeeth University	1
70	Mathematics - III	Rajasthan Vidyapeeth University	3
71	River Engineering	J. R. N Rajasthan Vidyapeeth University	1
72	Transportation Engineering (Railways, Airports, Docks and Harbours)	R. Srinivasa Kumar	1
73	A course in Highway Engineering	S. P. Bindra	1
74	Railway, Bridge and Tunnel Engineering	Ketki B. Dalal (Rangwala)	2
75	Harbour, Dock and Tunnel Engineering	R. Srinivasan	3
76	Airport Engineering	Rangwala	2
77	Infrastructure Engineering - DBATU	Dr. R. K. Lad, Dr. Mrs. P. S. Kulkarni, U. S. Patil, P. R. Minde, M. R. Apte, V. R. Phadke	1
78	Transportation Engineering	D. R. Phatak, H. K. Gite, U. S. Patil	1
79	Infrastructure Engineering - DBATU	Dr. R. K. Lad, Dr. Mrs. P. S. Kulkarni, U. S. Patil, P. R. Minde, M. R. Apte, V. R. Phadke	1
80	Design of Bridge Structures	T. R. Jagadeesh, M. A. Jayaram	2
81	Pavement Engineering Design, Construction, Maintenance	Sandipan Goswami	1
82	Pavement Design	R. Srinivasa Kumar	1
83	Environmental Engineering - I Water Supply Engineering	Dr. B. C. Punmia, Er. Ashok K. Jain, Dr. Arun K. Jain	1
84	Environmental Engineering - II Wastewater Engineering	Dr. B. C. Punmia, Er. Ashok K. Jain, Dr. Arun K. Jain	1
85	Reinforced Concrete Structures Volume II	Dr. B. C. Punmia, Er. Ashok K. Jain, Dr. Arun K. Jain	1
86	Project Planning and Control With PERT AND CPM	Dr. B. C. Punmia, K. K. Khandelwal	1
87	Concrete Structures Repair, Rehabilitation and Retrofitting	J. Bhattacharjee	2
88	Irrigation Engineering (Including Hydrology)	R. K. Sharma, T. K. Sharma	1
89	Fully Solved Multiple Choice Questions	B. Singh	1



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

	for IES, GATE, PSUs - Civil Engineering		
90	Textbook of Highway Engineering	R. Srinivasa Kumar	1
91	Building Planning & Drawing	S. S. Bhavikatti, M. V. Chitawadagi	1
92	Graduate Aptitude Test in Engineering (GATE) 2023	NA	1
93	Graduate Aptitude Test in Engineering (GATE) 2023	NA	1
94	Objective Type and Conventional Questions & Answer on Civil Engineering for Competitions	R. Agor	1
95	Traffic Engineering	Roger P. Roess, Elena S. Prassas, William R. McShane	1
96	Reinforced Concrete Structures Volume I	Dr. B. C. Punmia, Ashok Kumar Jain, Arun Kumar Jain	1
97	A Text Book of Water Power Engineering (Including Dams Engineering, Hydrology and Fluid Power Engineering	R. K. Sharma, T. K. Sharma	1
98	Prestressed Concrete	N. Krishna Raju	1
99	Mechanics of Materials	Dr. B. C. Punmia, Er. Ashok K. Jain, Dr. Arun K. Jain	1
100	Water Supply Engineering	Subhash Verma, Varinder Kanwar, Siby John	1
101	Construction Materials and Processes	NA	1
102	Civil Engineering (Conventional and Objective Type)	R. S. Khurmi, J. K. Gupta	1
103	Objectives in Civil Engineering	V. S. Murthy, R. Sood	1
104	A Textbook of Transportation Engineering	S. P. Chandola	1
105	Gate 2012 Civil Engineering	NA	1
		<b>Total</b>	<b>121</b>



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

## Name of Department - Computer Science & Engineering

Sr. No.	Title of Book	Name of Author	Quantity
1	Introduction to Algorithms	Thomas H. Cornea	1
2	Artificial Intelligence	Rich Nair	1
3	Operating System Principles	Abraham Silberschats	1
4	Building Applications in Cloud	Christopher M. Moyer	1
5	Numerical Methods & Statistical Techniques using C	Manish Goyal	1
6	Fuzzy Set, Uncertainty & Information	Klir Folger	1
7	Cryptography & Network Security	William Stallings	1
8	Basics of Modeling and Simulation	Lari & Singh	1
9	Java Programming	Sajid Ali Khan	1
10	Design Analysis and Algorithms	Hari Mohan Pandey	1
11	Programming with Java	E. Balaguruswami	1
12	Java Programming	S. Rao	1
13	Let Us C	Yaswant Kanetkar	1
14	Electromagnetic waves and Radiation Systems	Edward C. Jordan	1
15	Modern Digital Electronics	R.P Jain	1
16	Object Oriented Programming with C++	E. Balaguruswami	1
17	Fundamentals of Computing and Programming in C	T. Jeyapoovan	1
18	Fundamentals of Database Systems	Ramez Elmasri	1
19	Data Structures & Algorithms	Dilip Kumar Sultania	1
20	Relational Database Management System	Jyoti Mante	1
21	Programming with C	R. S. Bichker	1
22	Programming in C	J. B. Dixit	1
23	C++ How to Program	Dieiten	1
24	Database System	Connolly Begg	1
25	Database System Concepts	Silberschatz Korth Sudershan	1
26	Database Management System	Udit Agrawal	1
27	Learn Object Oriented Programming using Java	Dr. N. B. Venkateshwarlu	1
28	C Programming	Salim Amdani	1
29	Cloud Security & Privacy	Mather	1
30	Operating Systems	Vijay Shukla	1
31	Information Technology Concepts	Satish Jain	1
32	Visual Studio 2005 Cookbook	Richard Banks	1
33	Microprocessor & Programming	Gadgil	1
34	Quantitative Aptitude	R.S. Agrawal	1
<b>Total No. of Books</b>			<b>34</b>



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

## Name of Department - Electrical Engineering

Sr. No.	Title of Book	Name of Author	Quantity
1	BL Khareja – Volume 1	B. L. Theraja	5
2	BL Khareja – Volume 2	B. L. Theraja	4
3	Principles of Power System	V. K. Mehta, Rohit Mehta	4
4	Theory and Performance of Electrical Machines	J. B. Gupta	4
5	Objective Electrical Technology	V. K. Mehta, Rohit Mehta	5
6	Modern Electric Traction	H. P. Pratap	4
7	Electrical Machines	P. K. Mukherjee, S. Chakravorty	4
8	Electrical Energy Engineering	J. S. Katre	2
9	Switchgear and Protection	S. Rao	5
10	Electrical Power	J. B. Gupta	4
11	Power System Stability and Control	Kundur	5
12	Higher Engineering Mathematics	B. S. Grewal	4
13	Electrical Drives and Circuits	A. P. Godse, U. A. Bakshi	6
14	Linear Integrated Circuits and Applications	U. A. Bakshi, A. P. Godse	4
15	Objective Electrical Technology	V. K. Mehta, Rohit Mehta	5
16	High Voltage Engineering	M. S. Naidu, V. Kamaraju	5
17	Power System Protection and Switchgear	Badri Ram	5
18	Power System Engineering	I. J. Nagrath, D. P. Kothari	5
19	Engineering Optimization: Theory and Practice	S. S. Rao	4
20	Understanding FACTS	N. G. Hingorani	2
21	High Voltage Engineering	M. S. Naidu, V. Kamaraju	2
22	Electrical Machine Design	A. K. Chakrabarti	3
23	Quantitative Aptitude	Dr. R. S. Aggarwal	5
24	A Modern Approach to Verbal and Non-Verbal Reasoning	R. S. Aggarwal	3
25	Electrical Engineering	R. K. Rajput	1
26	A Course in Electrical Machine Designing	A. K. Sawhney	3
27	The 8051 Microcontroller and Embedded Systems	Mazidi, McKinlay	1
28	Study Material of IES Masters	IES Masters	1
29	SSC Junior Engineer – Electrical Engineering	SSC	1
30	Non-Conventional Energy Sources	G. D. Rai	4
<b>Total No. of Books</b>			<b>110</b>



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

## Name of Department- Electronics & Telecommunication

Sr. No.	Book Name	Author Name	Quantity
1	Microprocessor and Programming	P.B. Borole, S.R. Gadgule	2
2	Digital Electronics	Dr. R.S. Sedha	1
3	Principles of Computer Architecture and Maintenance	A.A. Ukidve, S.S. Velankar, Mrs. A.A. Bakare	2
4	Digital Communication	Andy Bateman	1
5	Industrial Electronics and Applications	J.S. Katre	1
6	Data Communication and Networking	J.S. Katre	1
7	Computer Organization and Architecture	William Stallings	2
8	Industrial Drives	J.S. Katre	1
9	Communication, Computing and Networking Technology	Dr. Sanjay Talbar, Dr. Manish Kokare	1
10	Microprocessor	Harish Narula, U.S. Chaudhary	1
11	Signals and Systems	G.K. Publishers	1
12	Digital Electronics for GATE, PSUs and PS Examination	Satish K. Karna, S. Chaudhary	1
13	Data Communication and Networking	Behrouz A. Forouzan	4
14	A Textbook of Digital Electronics	Dr. R.S. Sedha	3
15	Signals and Systems with MATLAB Programs	Dr. Sanjay Sharma	1
16	Communication Systems: Analog and Digital	Dr. Sanjay Sharma	1
17	Microcontrollers: Theory and Applications	Ajay Deshmukh	1
18	Engineering Mathematics	Purushottam Shobne, Chandrashekhar Tembre	1
19	Digital Communication	Dr. J.S. Chitode	3
20	Networks and Systems, Digital Communication	Venkat Saklare, Pabitra Kumar Ray	1
21	System Programming and Operating Systems	D.M. Dhamdhare	1
22	Advanced Engineering Mathematics	R.K. Jain, S.R.K. Iyengar	1



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

23	Circuit Theory: Analysis and Synthesis	A. Chakrabarti	1
24	Electrical and Electronic Measurements and Instrumentation	J.B. Gupta	1
25	Electronic Devices and Circuits: Analog and Digital in SI Units	B.L. Theraja, Dr. R.S. Sedha	1
26	Elements of Electromagnetics	Matthew N.O. Sadiku	1
27	Electrical Technology Vol. 1: Basic Electrical Engineering	B.L. Theraja, A.K. Theraja	3
28	Electrical Measurements and Measuring Instruments	R.K. Rajput	2
29	Fundamentals of Electrical Drives	Gopal Dubey	1
30	Modern Control Systems	Richard C. Dorf, Robert H. Bishop	1
31	Control System Engineering Using MATLAB	S.N. Sivanandam, S.N. Deepa	1
32	Basic Electrical Engineering Through Questions and Answers	M.L. Anwani	1
33	Basic Electrical Engineering	M.L. Anwani	1
34	Electromagnetic Field Theory	Rohit Khurana	1
35	Electrical Engineering	Made Easy Publications	1
36	Electronic Devices and Circuits II	A.P. Godse, U.A. Bakshi	1
37	Electronic Principles	Albert Malvino, David Bates	1
38	Electrical Technology Vol. 2: AC and DC Machines	B.L. Theraja, A.K. Theraja	1
39	Integrated Electronics	Jacob Millman, Christos C. Halkias	1
40	Management	B.V. Pathak	1
41	Engineering Mechanics: Statics and Dynamics	Ferdinand L. Singer	1
42	Feedback and Control Systems	R.A. Barapate	1
43	Object Oriented Programming with C++	E. Balagurusamy	1
44	Electrical Machines I	U.A. Bakshi, M.V. Bakshi	1
45	Digital Electronics: Principles and Applications	Albert Paul Malvino, Donald Leach	1



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

46	Principles of Electromagnetics (Fourth Edition)	Matthew N.O. Sadiku	1
47	Principles of Electronics	V.K. Mehta, Rohit Mehta	1
48	Introduction to Neural Networks	James A. Anderson	1
49	Electronics and Communication Engineering	J.B. Gupta	1
50	Power Systems	V.K. Mehta, Rohit Mehta	1
51	Electronic Product Design	V.S. Bagad	1
52	Radar Systems	Merrill I. Skolnik	1
53	Principles of Communication Systems	Mrs. P.D. Kulkarni	1
54	Antenna Theory and Practice	Rajeshwari Chatterjee	1
55	Probability, Random Variables and Stochastic Methods	Himanshu Chourasia, Dr. K.M. Soni	1
56	Antenna and Wave Propagation	Sundararajan V.	1
57	Monochrome and Colour Television	R.R. Gulati	1
58	Signals and Systems	Dr. Sanjay Sharma	1
59	Digital Electronics	William H. Gothmann	1
60	Electronics and Communication Systems	George Kennedy, Bernard Davis	1
61	Discrete-Time Signal Processing	Alan V. Oppenheim, Ronald W. Schafer	1
62	GATE Electronics and Communication Vol. 2	R.K. Kanodia, Ashish Murolia	1
63	Networks and Systems	D. Roy Choudhury	1
64	Electrical Machines III	Krishna Reddy	1
65	Power Electronics	Muhammad H. Rashid	1
66	Circuits and Systems	Dr. K.M. Soni	1
67	Engineering Thermodynamics	P.K. Nag	1
68	Network Analysis	U.A. Bakshi, A.V. Bakshi	1
69	Digital Image Processing	Dr. Sanjay Sharma	1



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

70	Automatic Control Systems	H. Hasan Saeed / S. Hassan Saeed	2
71	MATLAB	Rajkumar Bansal, Ashok Kumar Goel, Manoj Kumar Sharma	1
72	Electromagnetic Field Theory	Syed Hasneen, Syed Faizan Arif Khan	1
73	Microprocessor and Interfacing	Douglas V. Hall	1
74	Electromagnetic Waves and Radiating Systems	Edward C. Jordan, Keith G. Balmain	1
75	Computer Organization	Carl Hamacher, Zvonko Vranesic, Safwat Zaky	1
76	Electromagnetics	U.A. Bakshi, A.V. Bakshi	1
77	Telecommunication Switching Systems	Prof. Jaishree Joshi	1
78	Control System Engineering	I.J. Nagrath, M. Gopal	3
79	Engineering Electromagnetics	W.H. Hayt, J.A. Buck	1
80	Microprocessor Architecture, Programming and Applications with the 8085	Ramesh S. Gaonkar	2
81	Induction and Synchronous Machines	K. Murugesh Kumar	1
82	Advanced Microprocessors and Peripherals	K.M. Bhurchandi, A.K. Ray	1
83	Industrial SCADA and its Substation Applications	Amit Rao	1
84	Digital Signal Processing	Anand Kumar	2
85	Digital Signal Processing	R.A. Barapate	1
86	Industrial and Power Electronics	Devadatta Shingare	1
87	Control Systems	M. Gopal	1
88	8085 Microprocessor and Its Applications	A. Nagoor Kani	1
89	Control System Engineering	R. Anandanatarajan, P. Ramesh Babu	1
90	Microwave Engineering	R.S. Rao	1
91	Basic VLSI Design	Douglas A. Pucknell, Kamran Eshraghian	1
92	Microprocessor and Microcontroller	Soumitra Kumar Mandal	1



# **BALLARPUR INSTITUTE OF TECHNOLOGY**

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

93	Basic Electronics (Solid State)	B.L. Theraja	1
94	Microelectronics: Analog and Digital Circuits	Sanjay Sharma	1
95	Question Bank in Electrical and Electronics Engineering, Digital Techniques and Microprocessors	J.S. Katre, U.A. Shah	1
<b>Total No. of Books</b>			<b>113</b>



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

## Name of Department- Mechanical Engineering

Sr. No.	Title of Book	Name of Author	Quantity
1	Production Technology(Manufacturing Process)	P.C. Sharma	1
2	Engineering Mechanics	D.S. Kumar	1
3	Engineering Mechanics	R. K. Bansal	1
4	Engineering Mechanics	A.N. Dabhade	1
5	Industrial Management	I.K. Chopde & A.M.Sheikh	1
6	Kinematics & Dynamics of Machinery	Charies E. Wilson & J. Peter Sadler	2
7	Fluid Mechanics & Hydraulics Machines	R.K.Bansal	2
8	Thermal Engineering	R.K.Rajput	1
9	Workshop Technology	S.K. Garg	1
10	Enterprenership Development	S.S. Kanka	1
11	Engineering Mechanics Statics & Dynamics	S. Rajasekaran & G Sankarasubrama	1
12	Theory of Machines	Sadhu Singh	2
13	Engineering Optimization	Singiresu S. Rao	1
14	Machine Mechanism	David H. Myszka	1
15	Theory of Machines	Thomas Bevan	1
16	Mechanical Engineering (Objective Questions)	R.S. Khurmi & J.K. Gupta	1
17	Fundamental of Heat and Mass Transfer	C.P. Kothandaraman	1
18	HMT Data Book	R.K. Rajput	2
19	Engineering Mechanics of Solid	Egor Popov	1
20	Computer Aided Engineering Dawing	R. Patil	1
21	Engineering Graphics	G. M. Sunag, B.K.Venkanna, Smt. S. B. Wadawadi	1
22	Machine Drawing	K.L. Narayana, K.V. Reddy	1
23	Steam Table	C.P. Kothandaraman	1
24	Refrigeration table and Chart	C.P. Kothandaraman	1
25	Computer Aided Engineering Dawing	S. Trabakamurti	1
26	Engineering Physics	N. Tejokalyani, A.A. Dani	1



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

27	Vehicle Maintenance & Garage Practice	Jigar A. Doshi, Dhruv Panchal, J.P. Maniyal	1
28	Design Databook of Machine Element	B.D. Shiwalkar	5
29	Power Plant Engineering	R.K.Rajput	3
30	Applied Thermodynamics	R.K.Rajput	2
31	Automobile Engineering	R.K.Rajput	2
32	Opertaion Research	S. Kalavati	1
33	Internal Combustion Engine	R.K.Rajput	2
34	Fluid Mechanics	R.K.Rajput	2
35	Fluid Mechanics	Dr. V.M. Domkundwar	1
36	Strength of Material	V.K. Kumavat	1
37	Engineering Materials and Metallurgy	R.K. Rajput	1
38	Mechanical Vibrations	G.K. Grover, S.P.Nigam	1
39	Engineering Graphics	K. L. Narayana, P. Kannaiah	2
40	Machine Drawing	K. L. Narayana, P. Kannaiah	2
41	Machine Drawing	R.K.Dhawan	2
42	Engineering Drawing	R.S.Ghorde, M.Y. Bhojane, M.W. Ingole	1
43	Strength of Material	Surendra Singh	2
44	Workshop Technology	B.S. Raghuvanshi	3
45	Thermal Engineering	Dr. C.P. Kothandaraman	2
46	Automobile Engineering	Dr. V.M. Domkundwar	2
47	Opertaion Research	Manohar Mahajan	2
48	Internal Combustion Engine	Dr. V.M. Domkundwar	2
49	Life of Mohammad	Hadrat Mirza Bashiruddin Mahmud Ahmad	1
50	World Crises and pathway to peace	Hazrat Mirza Masroor Ahmad	1
51	Theory of Machines	V.P.Singh	1
52	Industrial Management	Dr. I.K.Chopde, Dr. A.M. Sheikh	1
53	Material Science & Engineering	R.K.Rajput	1
54	Advance Manufacturing Process	Dinesh Lohar	1
55	Measurement & Control	M.S. Salunkhe	1



# **BALLARPUR INSTITUTE OF TECHNOLOGY**

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)  
MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

56	Power Engineering & Refrigeration	Vinod Patil	1
<b>Total No. of Books</b>			<b>80</b>



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

## Name of Department -Mining Engineering

Sr. No.	Title of Book	Name of Author	Quantity
1	Principles of Engineering Geology	K.M. Bangar	3
2	Environmental Chemistry and Pollution Control	S.S. Dara	4
3	Artificial Intelligence and Expert System	Dan W. Patterson	4
4	Computer Applications in Mining	Prof. Mehnaz and others	4
5	Coal Mine Planning	S. P. Mathur	3
6	Coal Mining Methods and Management Vol I	S. P. Mathur, Khanan	4
7	Operations Research by Kanti Swarup	P.K. Gupta, Man Mohan	2
8	Surveying & Field Work Volume III	Dr. B. C. Punmia, Laxmi Pub. Pvt. Ltd.	3
9	Text book on Human Psysiology	Sarda Subrahamanyam, H D Singh	2
10	Indian Mining Legislation – A Critical Appraisal Vol I	Rakesh & Prasad	3
11	Indian Mining Legislation Vol II	Rakesh & Prasad	4
12	CMR, MMR, Rescue Rule, Indian Electricity Rule, DGMS Circulars	Govt. of India.	4
13	Mineral Economics	R.T. Deshmukh	3
14	Mineral Dressing	M A Gaudin / S K Jain	4
15	Management Information Systems	Effy Oz, Vikash Publishing House	3
16	Introductory Mining Engineering	H. L. Hartman, John Wiley & Sons	5
17	Mineral Processing	S K Jain	5
18	Principles and Practices of Modern Coal Mining	R. D. Singh, New Age Int. (P) Ltd.,	5
19	Introductory Mining Engineering	H. L. Hartman, John Wiley & Sons	4
20	Modern Coal Mining Technology	Dr S K Das	3
21	Underground Winning of Coal	T N Singh	4



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

22	A text book of Geology	P K Mukherjee	3
23	Rock Mechanics for Underground Mining	B.H.G. Brady and E.T. Brown, Chapman & Hall	5
24	Handbook on Mechanical Properties of Rocks	R.D. Lama and V.S. Vutukuri, Trans Tech Pub.	3
25	Elements of Mining Technology Volume I	D J Deshmukh	3
26	Elements of Mining Technology Volume II	D J Deshmukh	3
27	Elements of Mining Technology Volume III	D J Deshmukh	4
28	Surveying Volume II	Dr. B. C. Punmia	3
29	Surveying Volume III	Dr. B. C. Punmia	3
30	Coal Mining Methods	S K Das	4
31	Mine Machinery	Mining Gyan	2
32	Mine Ventilation	Mining Gyan	3
33	Winning & Working	Mining Gyan	2
34	Mine Surveying	Mining Gyan	2
35	Gate Mining Engineering 2026	Mining Gyan	2
36	Pyqs Year Wise	Mining Gyan	3
37	Pyqs Topic Wise	Mining Gyan	3
38	Formula Book	Mining Gyan	10
39	Programming With C	J K Chhabra	1
40	Surface Mining	G. B. Mishra	2
41	Surveying	V. S. Gajare And Others	2
42	Handbook Of Mining Engi. (Mcq)	G. K. Pradhan	1
43	A Textbook Of Gelogy	G B Mahapatra	1
44	Engi. Geology	Dr. Sachin Pore	1



# **BALLARPUR INSTITUTE OF TECHNOLOGY**

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)  
MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

45	Surveying Vol. 1	Dr. B. C. Punmia	3
<b>Total No. of Books</b>			<b>145</b>



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

## Name of Department - Master of Business Administration

Sr. No.	Title of Book	Name of Author	Quantity
1	BL Khareja – Volume 1	B. L. Theraja	4
2	BL Khareja – Volume 2	B. L. Theraja	5
3	Business Environment	Fransis Charunila	3
4	Financial Management	G.Sudarsana Reddy	4
5	Service marketing Management	Dr.B.Balaji	5
6	Advertising and sales Promotion Management	Rituik Haldar	3
7	Integrated Advertising Promotion and marketing Management	Clow Baack	3
8	Marketing Management	Prof.Verma	5
9	Principal and Practices of Insurance	Dr.P.Chadrasekar	4
10	Principal of Management	Dr.Pratibha M.Misra	4
11	Foreign Exchange	Gopal Krishnan, Nandini Jagannarayan	4
12	Relational data Base Management System	Nirupama Pathak	3
13	Managerial Economics	H.L.Ahuja	2
14	Marketing Management	Saxena	3
15	Business Communication	Homia Pradhan, N.S.Pradhan	2
16	Adverting sales and Promotion	S.A.Chunawala	4
17	Product and sales Management	Reddy Ramanath	3
18	Principal of Management	P.Subba Rao	4
19	Personnel Management	C.B.Memmorria	3
20	Business law	Tulsion	3
21	Retail Management	Suja Nair	3
22	Foundation Course in IT	M.S.Sayyaid	3
23	Marketing Research	Easwaran Singh	3
24	Human Resource Management	S.S.Khanna	2
25	Operation Research	D.S.Hira	2
26	Managerial Economics	R.L.Vershenev	2
27	Right to Information	Sushant Jay Krishna Soni	2
28	Industrial Regulation and Labour Legislation		3
29	Project Management and Quality Management	TMC	4
30	Business Industrial Law	Haque	5
31	Quantitative Technique	Pimpalasure, Kulkarni, Chopde	2
32	Business Statistic and Analysis	Chopde and Pandey	2
<b>Total No. of Books</b>			<b>104</b>



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

## Name of Department - Master of Computer Application

Sr. No.	Title of Book	Name of Author	Quantity
1	Information System Analysis & Design	S. B. Kishore	5
2	Systems Analysis and Design	Elias. M. Awad	5
3	Operating System	S. B. Kishore	4
4	Digital Electronics	Dr. S. B. Kishor, Shweta S. Kharat	4
5	Computer Graphics	S. B. Kishore, Sandya P. Dubey, Bharti R. Dixit	3
6	Information Technology	Dr. Madulika Jain, Sashank Jain, Satish Jain	3
7	Operation Research	Dr. S. B. Kishor, Priya Gupta, Bhagyashri N. Vaidya	3
8	Operating System (including DOS, UNIX & Windows)	S. B. Kishore	2
9	Object Oriented Programming with C++	E Balagurusamy	2
10	DBMS & Oracle	Dr. S. B. Kishor	2
11	Microprocessor Techniques	A. P. Godse, D. A. Godse	1
12	Operating System	P. Bala Krishna Prasad	1
13	Learning PHP, MY SQL, Java Script & HTML 5	Robin Nixon	1
14	Communication Skills	Pragati Foundation	1
15	Microsoft Visual C#	Microsoft	1
16	Automata Theory	Behera, Nayak, Pattnaik	1
17	Data Structure	Dr. S. B. Kishor	1
18	SQL & PL/SQL Programming	Dr. S. B. Kishor	1
19	Visual Basic Programming	Dr. S. B. Kishor	1
20	Computer Oriented Statistical Methods	Dr. S. B. Kishor	1
21	Computer Oriented Statistical Methods	S. B. Kishor, R. S. Jaiswal, Bhagyashree N. Vaidya	1
22	Information Technology Concepts	Dr. Madhulika Jain, Satish Jain	1
23	Advanced Microprocessors and Peripherals	Ray Bhurchandi	1
24	Fundamentals of Algorithms	Brassard, Bratlay	1
25	JavaScript Interactive Course	Danesh	1
26	Visual Basic 6 Programming	Bible	1



# BALLARPUR INSTITUTE OF TECHNOLOGY

(Run By Krushi Jivan Vikas Prathisthan, Yenbodi, Reg. No. F - 294)

MOUZA – BAMNI, TAL. BALLARPUR, DIST. CHANDRAPUR – 442701

Website: [www.bitedu.co.in](http://www.bitedu.co.in)

Email: [bit.ballarpur@gmail.com](mailto:bit.ballarpur@gmail.com)

\*\*\*\*\*

27	Management of Systems	Gupta, Sharma	1
28	Introduction to Operations Research	Billy E. Gillett	1
29	Software Engineering	Ghezzi, Jazayeri, Mandrioli	1
30	Visual Basic .NET Programming Black Book	Holzner	1
31	Programming in C	S. B. Kishor	1
32	Information Technology	S. B. Kishor	1
34	Formal Languages and Automata Theory	H. S. Behera, Janmenjoy Nayak	1
35	Oracle Lab Work	S. B. Kishor	1
36	E-Commerce & Web Designing	S. B. Kishor	1
37	Data Warehousing & Data Mining	Dr. S. B. Kishor	1
38	Introduction to Information Technology	S. B. Kishor	1
39	Inside Cyber Warfare	Jeffrey Carr	1
40	MIS & System Analysis	Dr. S. B. Kishor	1
41	Computer Oriented Statistical Methods	S. B. Kishor, R. S. Jaiswal, Bhagyashree N. Vaidya	1
42	Database Management System & MS Access	Dr. S. B. Kishor	1
43	C Projects	Yashwant Kanitkar	1
44	Designing Enterprise Client/Server Systems	Bath Gold Bernstein, David Marca	1
45	Visual C# 2010	Karli Watson, Christian Nagel	1
46	Client/Server Computing	Dewire	1
47	ASP.NET with C# 2010	Murach	1
48	UNIX: The Complete Book	Jason J. Manger	1
49	Data Communications and Networking (4th Edition)	Behrouz A. Forouzan	1
50	Basic Electronics (Solid State)	B. L. Theraja	1
51	Modern Digital Electronics	R. P. Jain	1
52	Head First Networking	Anderson & Benedetti	1
53	Concept of Networking	S. B. Kishor	1
54	Principles of Compiler Design	Aho, Ullman	1
<b>Total No. of Books</b>			<b>76</b>



Krushi Jivan Vikas Pratishthan, Yenbodi, Reg.No.F-294  
**BALLARPUR INSTITUTE OF TECHNOLOGY**  
**BALLARPUR- 442701**



**Name of the Department: Food Technology**

<b>Sr. No.</b>	<b>Title of Book</b>	<b>Name of Author</b>	<b>Quantity</b>
1	Textbook of Human Nutrition	Mahtab Bamji	2
2	Dietary Guidelines For Indians-	ICMR India	1
3	Food Science And Nutrition	Sunetra Roday	2
4	Textbook of Introduction To Chemical Analysis of Foods	S. Suzanne Nielsen	1
5	Preservation of Fruits And Vegetables	Girdhari Lal, G.S. Siddappa	1
6	Textbook of Food Quality And Regulations -	Prof. Soni Thakur, Dr. Prashant Watkar	5
7	Foods: Facts and Principles	N. Shakuntala Manay	1
8	Handbook of Analysis and quality control for fruits and vegetables	S. Ranganna	1
9	Food Packaging	G. L. Robertson	1
10	Medical Biochemistry	M.N. Chatterjea	2
11	General Microbiology Vol-II	Powar & Dagimawala	2
12	Fruits & Vegetables Preservation	R. P. Shrivastav	2
13	Industrial Engineering & Management	O.P. Khanna	1
14	Food Processing & Preservation	B. Shivsankar	1
15	Environmental studies	Erach Bharucha	1
16	Nutrition & dietics	S.A. Joshi	2
17	Food Processing & Preservation	G. Shubulakshmi	2
18	Industrial Microbiology	L.E. Casida JR	2



Krushi Jivan Vikas Pratishthan, Yenbodi, Reg.No.F-294  
**BALLARPUR INSTITUTE OF TECHNOLOGY**  
**BALLARPUR- 442701**



19	Modern Food Microbiology	James M. Jay	1
20	Food analysis	Yeshajahu Pomeranz	2
21	Meat Egg & Poultry	Vikas Nanda	1
22	Cereals as Food & Feed	Samuel A. Matz	2
23	Food Chemistry	Lillian Hoagland Meyer	2
24	Unit operations of agricultural processing	K. M. Sahay	2
25	Food Safety Officer	Suresh Chandra	1
26	Food Safety Officer 8th Edition	S. Chandra	1
27	Handbook of Food safety	Narayan R Saukate	1
<b>Total No. of Books</b>			<b>43</b>