



Technology for Advancement

MIST LIBRARY BULLETIN 2020

Jan-Dec 2020
Volume 3
Issue 1



EDITORIAL BOARD

CHIEF EDITOR

Colonel Molla Md. Zubaer, te
A/Director, Research and Development, MIST

EDITOR

Md. Moslem Uddin
Librarian (CSO-2), MIST

ASSISTANT EDITOR

Mst. Nusrat Sultana
Assistant Librarian (CSO-3), MIST

Website : www.library.mist.ac.bd
Email : librarian@mist.ac.bd
Copyright : ©2020 MIST Central Library
Visit : library.mist.ac.bd/sites/default/files/bulletin.pdf

Published By
Central Library
Research and Development Wing
Military Institute of Science and Technology
Mirpur Cantonment, Dhaka-1216

CENTRAL LIBRARY
R&D WING

MILITARY INSTITUTE OF SCIENCE AND TECHNOLOGY (MIST)
MIRPUR CANTONMENT, DHAKA-1216



MIST LIBRARY BULLETIN 2020
R&D Wing
Central Library
New Arrival Library Resources - 2020

Ser	Title	Author	Accession No	Qty	Dept
1	Design Drawing	D. K. Ching	64804-64805	2	CE
2	Public Places-Urban Spaces	M. Carmona, S. Tiesdell, T. Heath	65066-65068	3	CE
3	Heating , Cooling, Lighting: Sustainable Design Methods for Architects	Robert Lechner	65389-65391	3	CE
4	Highways the Location, Design, Construction and Maintenance of Road Pavements	Coleman. O'Flaherty	65157-65159	3	CE
5	Railway Track Engineering	J S Mundrey	65160-65162	3	CE
6	Surveying and Levelling	N.N Basak	65183-65185	3	CE
7	Finite Element Methods in Structural Mechanics	C T F Ross	64955	1	CE
8	Water Supply Engineering	BC Punmia, Ashok Kumar Jain	64962-64964	3	CE
9	Groundwater Treatment Technology	Evan K. Nyer	64965-64967	3	CE
10	Irrigation Engineering	R K Sharman and TK Sharman	64968-64970	3	CE
11	Principles of Engineering Geology	Johnson, R. B. and DeGraff, J. V	64974-64975	2	CE
12	The BDA Guide to Successful Brickwork	The Brick Development Association	65219-65221	3	CE
13	GIS Tutorial: Updated for Arc GIS 9.3	Wilpen L. Gorr, Kristen S. Kurland	65222-65224	3	CE
14	Urban Land Use Planning	Philiph R. Berke	65231-65233	3	CE
15	Urban Flood Management	Chri Chris Zevenbergen Adrian Cashman September 21	65245-65247	3	CE
16	Elementary Behaviour of Composite Steel & Concrete Structural Members	Deric J Oehlers & Mark A Bradford.	65250-65252	3	CE
17	A View of the River	Leopold, L.B. (1994)	65258-65260	3	CE
18	Concrete Construction	Ken Nolan	64907-64909	3	CE
19	Plumbing a House: For Pros by Pros	Peter Hemp	64910-64912	3	CE
20	Energy: A Human History	Richard Rhodes	64925-64927	3	CE
21	Hydraulics of Groundwater	Jacob Bear (1979), International Book Co.	64931-64933	3	CE
22	Community Disaster Recovery and Resiliency: Exploring Global Opportunities and Challenges	DeMond S. Miller, Jason David Rivera	64928-64930	3	CE
23	Working Guide to Reservoir Rock Properties and Fluid Flow	Tarek Ahmed	64934-64936	3	CE
24	The Philosophy of Sustainable Design: The Future of Architecture	Jalon F. Mclellan	65312-65313	3	CE
25	Sensor Performance and	H. M. Hashemian	65322-65324	3	CE

	Reliability				
26	Introduction to Hydrology	Viessman	65022-65024	3	CE
27	The Affordable Housing Reader	J. Rosie Tique and Elizabeth J. Musller	64885-64887	3	CE
28	Aquatic Chemistry Concepts	James F. Pankow	64893-64895	3	CE
29	Dams and Appurtenant Hydraulic Structures	LjubomirTanchev	64896-64898	3	CE
30	Construction Methods & Techniques	Shushil Kumar	65142-65144	3	CE
31	Railway Engineering (Oxford Higher Education)	Satish Chandra, M.W. Agarwal	65372-65374	3	CE
32	Advanced Foundation Engineering (Geotechnical Eng. Series)	VNS Murthy	64830-64832	3	CE
33	Modelling Transport	Juan-De Dias	64851-64853	3	CE
34	Dictionary of Construction, Surveying & Civil Engineering	Oxford	65375-65377	3	CE
35	Manual of Tropical Housing and Building Climatic Design	O H Koenigsberger	65536-65537	2	CE
36	MIPS Assembly Language Programming	Robert L. Britton	64815-64816	2	CSE
37	Introduction to C++ Programming and Graphics	C. Pozrikidis	65057-65059	3	CSE
38	An Introduction to Queuing Theory	U. Narayan Bhat	65060-65062	3	CSE
39	Android Programming: The Big Nerd Ranch Guide (3rd Edition)	Bill Phillips, Chris Stewart, Kristin Marsicano	65075-65077	3	CSE
40	Turbo C/C++ Complete Reference	Herbert Schildt	65163-65165	3	CSE
41	Matrices (Elementary Linear Algebra: Application Version)	Howard Anton, Chris Rorres	65176-65178	3	CSE
42	Data Communication & Networks	R L Brewster	65264-65266	3	CSE
43	Introduction to Computer Science using C++	Todd Kuowlton	65309-65311	3	CSE
44	The Complete PC Upgrade and Maintenance Guide	Mark Minasi	65319-65321	3	CSE
45	Core Python Programming	Wesley J Chun	65025-65027	3	CSE
46	Numerical Methods for Science and Engineering	R.W Hamming	65036-65038	3	CSE
47	Algorithms for Linear-Quadratic Optimization	V. Sima	64942-64944	3	CSE
48	Semiconductor Fabrication	Gupta	64806-64808	3	EECE
49	Fundamentals of Solid State Engineering	Manijeh Razeghi	65078-65080	3	EECE
50	Electrons and Phonons: The Theory of Transport Phenomena in Solids	J.M. Ziman	65101-65103	3	EECE
51	Kirk's Fire Investigation	David J. Icove Ph.D. PE, Gerald A. Haynes	65104-65106	3	EECE
52	Fundamentals of Statistical Signal Processing-Estimation Theory (Vol. 1)	Steven M. Kay	65107-65109	3	EECE
53	Probability, Random variables	Papoulis; McGraw-Hill Higher	65166-65168	3	EECE

	and Stochastic Process				
54	High Voltage Engineering	M. Khalifa; Dekker.	65169	1	EECE
55	The Physics of Low-Dimensional Semiconductors: An Introduction	John Davies	65267-65269	3	EECE
56	Terahertz Physics	R. A. Lewis	65270-65272	3	EECE
57	Electronic and Optoelectronic Properties of Semiconductor Structures	Jasprit Singh	65273-65275	3	EECE
58	Energy for the 21st Century: A Comprehensive Guide to Conventional and Alternative Sources	Roy Nersesian	65276-65277	2	EECE
59	Introduction to Energy: Resources, Technology, and Society	Edward S. Cassedy, Peter Z. Grossman	65278-65280	3	EECE
60	Photonic Crystals: Molding the Flow of Light	J. D. Joannopoulos, S. G. Johnson, R. D. Meade, and J. N. Winn	65281-65283	3	EECE
61	5G Mobile and Wireless Communications Technology	Afif Osseiran, Jose F. Monserrat, Patrick Marsch	65284-65286	3	EECE
62	Instrumentation and Control Systems	W. Bolton	64919-64921	3	EECE
63	Solid State Physics For Engineering and Materials Science	John P. McKelvey	65393-65395	3	EECE
64	The Mechanical Design Process	David Ullman	65030-65032	3	EECE
65	Optimal Control: Linear Quadratic Methods	B. D. O. Anderson and J. B. Moore	65039-65041	3	EECE
66	The Energy System: Technology, Economics, Markets, and Policy	Travis Bradford	65092-65094	3	EECE
67	Sound Insulation	Carl Hopkins	65005-65007	3	EECE
68	Radar Engineering	Scolnic	64937-64939	3	EECE
69	Electronic Devices and Circuit Theory	Boylestad Naslulsky J. Dan old A Neamen	64821-64823	3	EECE
70	Electronics Instruments and Instrumentation Technology	M.M.S. Anand; Prentice Hall of India Private Ltd.	64836-64838	3	EECE
71	Solar Photovoltaic - Fundamentals, Technologies and Applications	Chetan Singh Solanki	64866-64868	3	EECE
72	Photovoltaic: System Design and Practice	Heinrich Haberlin	64869-64871	3	EECE
73	Probability, Random Variables, and Random Processes: Theory and Signal Processing Applications	John J. Shynk	64872	1	EECE
74	Dictionary of Electronic Engineering: Electronic & Communication Engineering Dictionary	Oxford	65381-65383	3	EECE
75	Optical Waveguides and Devices Modelling and Visualization Using COMSOL	Hee C Lim	65591-65593	3	EECE

	Multiphysics Vol-1: A Graphical Instructional Guide				
76	Optical Waveguides and Devices Modelling and Visualization Using COMSOL Multiphysics Vol-2 A Graphical Instructional Guide	Hee C Lim	65594-65596	3	EECE
77	Geometry Creation and Import with COMSOL Multiphysics	Layla S Mayboudi	65597-65599	3	EECE
78	Geometry Creation and Import with COMSOL Multiphysics	Layla S Mayboudi	65600-65602	3	EECE
79	Big Data Analytics: Systems, Algorithms, Applications	Dr. C. S. R. Prabhu, Dr, Aneesh Sreevallabh Chivukula, Dr. Aditya Mogadala, Rohit Ghosh, Dr. L. M. Jenila Living Ston	65608-65610	3	EECE
80	Optics	Eugene Hecht	64845-64847	3	EECE
81	Fundamentals of Metal Machining and Machine Tools (Third Edition)	Winston A. Knight and Geoffrey Boothroyd	65081-65083	3	ME
82	Handbook of Reliability Engineering and Management	G. Ireson, C F Coombs & R Y Moss	65110-65111	2	ME
83	Introduction to Heat Transfer	Theodore L. Bergman, Adrienne S. Lavine	65387-65388	2	ME
84	Introduction to Materials Science for Engineering	Shackelford	65179-65181	3	ME
85	SCHAUM's Outline Series Theory and Problems of Machine Design	Allen S. Hall	65182	1	ME
86	Physical Metallurgy for Engineers	D S Clarke	64985-64987	3	ME
87	Heat Transfer	Donald Pitts, Leighton, Sissom (Schaum's Outline)	65225-65227	3	ME
88	Fundamentals of Machine Design	Robert C. Juvinall	65261-65263	3	ME
89	Fundamentals of Vibrations	Leonard Meirovitch	65287-65289	3	ME
90	Engineering Materials Technology: Structures, Processing, Properties, and Selection	James A. Jacobs and Thomas Kilduff	65392	1	ME
91	Molecular Dynamics – Theoretical Developments and Applications in Nanotechnology & Energy	Lichang Wang	64922-64924	3	ME
92	Engineering Properties of Soil and their Measurement	Joseph E Bowles	65316-65318	3	ME
93	Fundamentals of Mechanical Component Design	Kenneth S. Edwards, Robert B. McKee	65349	1	ME
94	Fundamentals of the Finite Element Method	H. Grandin	65350-65351	2	ME
95	Master Handbook of ACOUSTICS	F. Alton Everest & Ken C. Pohlmann	65016-65018	3	ME
96	Computational Fluid Dynamics and Heat Transfer	Anderson	65042-65044	3	ME

97	A textbook of Fluid Mechanics and Hydraulic Machines	P K Bansal	64824-64826	3	ME
98	Basic Thermodynamics	Yunus A. Cengel	64833-64835	3	ME
99	Advanced Mathematics for Engineers	H. K. Dass	65366-65368	3	ME
100	Materials and process in Manufacturing	E. Paul Degarmo	64863-64865	3	ME
101	Dictionary of Mechanical Engineering	Oxford	65378-65380	3	ME
102	Handbook of Reliability Engineering and Management	G. Ireson, C.F. Coombs & R.Y. Moss	65009, 65532-65533	3	ME
103	Linear Quadratic Control: An Introduction	P. Dorato, C. T. Abdallah, and V. Cerone	65355-65357	3	AE
104	AC Electrical and Electronics Systems	Tooley	64890-64892	3	AE
105	Basic Ship Propulsion	J P Ghose	64971-64973	3	NAME
106	Ship Resistance and Propulsion	Anthony F Molland	65189-65191	3	NAME
107	Ship Construction (Fifth edition)	D. J. Eyres	65529-65531	3	NAME
108	The Physics of Radiation Therapy, 4 th edition;	Faiz M Khan;	64809-64811	3	BME
109	Biomedical Applications of Nanotechnology, Wiley-Interscience A John Wiley & Son, Inc., Publication, 2007 (UNIT V)	Vinod Labhassetwar, Diandra L. Leslie-Pelecky	64812-64814	3	BME
110	Biomechanics of Dental Implants: Handbook for Researchers (Dental Science, Materials and Technology),	Murat Chreli	64818-64820	3	BME
111	Biomaterial Science: An introduction to Materials in Medicine	Buddy D. Ratner, Allan S. Hoffman, Frederick J. Schoen and Jack E. Lemons	65089-65091	3	BME
112	Biomechanics and Biomaterials in Orthopaedics, 2004 th Edition, Dominique G. Poitout (Editor),	Rainer Kotz	65115-65116	2	BME
113	An Introduction to Medicinal Chemistry	Patrick Perutz	64982-64984	3	BME
114	Fundamentals of Medical Imaging; Cambridge	Paul Suetens	65192-65194	3	BME
115	Principles of Mechanics and Biomechanics, Stanley Thorne (Publishers) Ltd., 1998 (UNIT I, V)	Frank Bell	65139-65141	3	BME
116	Numerical Methods for Engineers and Scientists 3rd Edition	Amos Gilat	64817	1	NSE
117	Water Chemistry and Corrosion of Nuclear Power Plant Structural Materials	V. G. Kritsky	65228-65230	3	NSE
118	An Introduction to Nuclear Physics	W. N. Cottingham, D. A. Greenwood	65290-65292	3	NSE
119	Numerical Methods for Engineers and Scientists 3rd Ed	Amos Gilat	64945-64947	3	NSE

120	Nuclear Physics an Introduction	Patel SB	64839-64841	3	NSE
121	Numerical Methods for Engineers and Scientists 3rd Edition	Amos Gilat	65528	1	NSE
122	Nuclear Corrosion Science and Engineering	Damien Feron	65534-65535	2	NSE
123	Architectural Acoustics	Marshal Long	65063-65065	3	Arch
124	Modern Architecture: A Critical History.	Kenneth Frampton	65084-65086	3	Arch
125	Indian Architecture: Buddhists & Hindu period	Sufish Gover	65148-65150	3	Arch
126	Auditorium Acoustics and Architectural Design	Michael Baron	64956-64958	3	Arch
127	Landscape of Man	Geoffrey Jellicoe	64959-64961	3	Arch
128	Modern Dictionary of Aeronautical Engineering : Comprehensive and illustrated Encyclopaedia Dictionary	A . S. Bhatia	64997-65001	2	Arch
129	Architectural Lighting Designing with Light and Space	Herve Descottes	65211-65212	2	Arch
130	A Better Way to Zone: Ten principles to create More Liabile Cities	Donald L. Elliott	65213-65215	3	Arch
131	The Story of Architecture	Patrick Nuttgens	65200	1	Arch
132	The Language of Architecture	Andrea Simiteh & Val Warke	64904-64906	3	Arch
133	Architecture 101	Micale Bridga	64913-64915	3	Arch
134	Daylighting Architecture and Lighting Design	Peter Tregenza and Michael Wilson	64998-65000	3	Arch
135	Low Energy Low Carbon Architecture: Recent Advances & Future Directions (Sustainable Energy Developments)	Khaled A. Al-Sallal	65002-65004	3	Arch
136	Extreme Architecture Building for Challenging Environment	Ruth Slavid	64940-64941, 65236	3	Arch
137	Water Quality & Treatment: A Handbook on Drinking Water	James K. Edzwald	65087-65088	2	EWCE
138	Harvesting Rainwater from Buildings	Syed Azizul Haque	65069-65071	3	EWCE
139	Basic Control Engineering	Robert M. Sorensen, 3rd edition, Springer	65072-65074	3	EWCE
140	Industrial Wastewater Treatment, Recycling and Reuse	Vivek Ranade and Vinay Bhandari	65112-65114	3	EWCE
141	Fluid Mechanics	Khurmi	64988-64990	3	EWCE
142	Integrated Solid Waste Management: Engineering Principles and Management Issues	Tchobanoglous, George; Theisen, Hilary; Uigil	64991-64993	3	EWCE
143	Urban Hydrology, Hydraulics, and Storm water Quality: Engineering Applications and Computer Modelling	A. Osman Akan, Robert J. Houghtalen	64994-64996	3	EWCE
144	Introduction to Environmental Physics: Planet Earth, Life and Climate	Nigel Mason and Peter Hughes	65216-65218	3	EWCE

145	Integrated Design and Operation of Water Treatment Facilities	Susumu Kawamura	65314-65315	2	EWCE
146	Domestic Wastewater Treatment in Hot Climate	Mara, D.	65358-65360	3	EWCE
147	Principles of Water Treatment	Kerry J. Howe, David W. Hand, John C. Crittenden, R. Rhodes Trussell	65019-65021	3	EWCE
148	Hydrology	Martin Wanielista	65008	1	EWCE
149	Environmental Management: Readings and Cases,	Mike Russo	65572-65573	2	EWCE
150	CAD/CAM Theory and Practice	Ibrahim. Zeid	65170-65172	3	IPE
151	Marketing Management (15th Edition)	Philip T. Kotler and Kevin Lane Kelle	65173-65175	3	IPE
152	CAD/CAM: Computer-Aided Design and Manufacturing	M. Groover and E. Zimmers	65186-65188	3	IPE
153	Shreve's Chemical Process Industrials	George T Austin	64979-64981	3	IPE
154	An Introduction to the Mathematics of Planning and Scheduling	Geza Paul Bottlik	65208-65210	3	IPE
155	Engineering Management: Creating and Managing World Class Operations	W. Dale Compton	65248-65249	2	IPE
156	Natural Gas Processing: Technology and Engineering Design	Alireza Bahodori	65253-65255	3	IPE
157	Manufacturing Processes for Design Professionals	Rob Thompson	64916-64918	3	IPE
158	Industrial Management	John Christie Duncan	65352-65354	3	IPE
159	Introduction to Oil and Gas Operational Safety	Wise Global Training Ltd	65361-65363	3	IPE
160	Project Management for Engineers	J Michael Bennett	65095-65097	3	IPE
161	Industrial Management	Aregawi Gebreeyesus Gebremichael	65145-65147	3	IPE
162	Marketing Management (4th Edition)	Russ Winer and Ravi Dhar	65369-65371	3	IPE
163	Engineering Project Management	Nigel J. Smith	64857-64859	3	IPE
164	Marketing Management 15/E	Philip T. Kotler and Kevin Lane Kelle	65396-65425	30	IPE
165	Marketing Management (Solution)	P. Gupta	65539-65541	3	IPE
166	Marketing Management (Solution)	P. Gupta	65542-65571	30	IPE
167	Management 14/E	Stephen P. Robbins, Mary A. Coulter	65426-65445	20	IPE
168	Operation Research: An Introduction 10/E	Hamdy A. Taha	65446-65477	32	IPE
169	Supply Chain Management: Strategy, Planning and Operation 7/E	Sunil Chopra, Peter Meindl	65478-65527	50	IPE
170	Petroleum Production Systems (2 nd Edition)	Michael J. Economides	65098-65100	3	PME

171	Handbook of Liquified Natural Gas	Saeid Mokhatab	65117-65119	3	PME
172	Fundamental Principles of Reservoir Engineering	Brian F. Towler	65195-65196	2	PME
173	Basic Well Log Analysis	George Asquith and Daniel Krygowski	65197-65199	3	PME
174	Theory, Measurement and Interpretation of Well Logs	Zaki Bassiouni	65305-65306	2	PME
175	Fundamentals of Drilling Engineering	Robert F. Mitchell and Stefan Z. Miska	65201-65202	2	PME
176	Transient Well Testing	Medhat M. Kamal	65203-65204	2	PME
177	Reservoir Simulation	Calvin C. Mattax and Robert L. Dalton	65205-65207	3	PME
178	Regional Planning Introduction & Planning	Melville C. Branch	65239-35241	3	PME
179	Advanced Drilling and Well Technology	Bernt Aadnoy, Iain Cooper, Stefan Miska, Robert F. Mitchell, and Michael L. Payne	65234-65235	2	PME
180	Applied Well Test Interpretation	John P. Spivey and W. John Lee	65237-65238	2	PME
181	Reservoir Simulation: History Matching and Forecasting	James R. Gilman and Chet Ozgen	65242-65244	3	PME
182	Fundamentals of Enhanced Oil Recovery	Larry W. Lake, Russell Johns, Bill Rossen and Gary Pope	65256-65257	2	PME
183	The Reservoir Engineering Aspects of Water flooding	H.R. (Hal) Warner Jr	65293-65294	2	PME
184	Wills' Mineral Processing Technology	Barry A. Wills James Finch	65013-65015	3	PME
185	Reservoir Engineering Handbook	Tarek Ahmed	65028-65029	2	PME
186	Rock Blasting and Explosives Engineering	Per-Anders Persson, Roger Holmberg, Jaimin Lee	64883-64884	2	PME
187	Rock Blasting Effects and Operations	Pijush Pal Roy	64888-64889	2	PME
188	Petroleum Reservoir Rock & Fluid Properties (2nd Edition)	Abhijit Y. Dandekar	64899-64901	3	PME
189	Elements of Parametric Design	Robert Woodbury	65010-65012	3	PME
190	Petroleum Refining Technology	Dr. Ram Prashad	64854-64856	3	PME
191	College Mathematical Methods, Vol-1	Abdur Rahman	65151-65153	3	Sc & Hum
192	College Mathematical Methods, Vol-2	Abdur Rahman	65154-65156	3	Sc & Hum
193	Solved Problems in Analysis, As Applied to Gamma Beta, Legendre and Bessel Functions	Orin J-Farrell Bertram Ross	64976-64978	3	Sc & Hum
194	Elementary Linear Algebra, Application Version	Howard Anton/Chris Rorres	65033-65035	3	Sc & Hum
195	Common Mistakes in Pronunciation	Lt Col (Retd) Bashiruddin	64948-64950	3	Sc & Hum
196	Practical Physical Chemistry	Nabakr Ghosh	64827-64829	3	Sc & Hum
197	First Course in Differential Equations With Modelling Application		64842-64844	3	Sc & Hum

198	A First Course in the Finite Element Method	Daryl L. Logan (5th Edition)	64848-64850	3	Sc & Hum
199	Differential Calculus	Howard Anton, Irlc. Bivens, Stephen Devis	64860-64862	3	Sc & Hum
200	Oxford Science Dictionary		65120-65122	3	GEN
201	Electronic Resource Management in Libraries : Trends, Issues & Challenges	Bhojaraja Cunjal	65123-65124	2	GEN
202	Research Methods in Library and Information Science 6 th ed	Lynn Silipgni Connway and Marie, L. Radford	65125-65126	2	GEN
203	Crash Course in Basic Cataloging with RDA	Heather Lea Moulaison and Reagan Nicok Wiechert	65127-65128	2	GEN
204	Dictionary for Library and Information Science	Joan Reitz	65129-65130	2	GEN
205	Library and Information Science: Objective Question Ability Texts for Net/Slet/Jrf	Dr. Surykant	65131-65132	2	GEN
206	Understanding Basics of Library and Information Science	C Lal	65133-65134	2	GEN
207	Libraries and Information in the Arab Word	Lokmam I Meho	65135-65136	2	GEN
208	Libraries , Immigrants, and the American Experience	Plummer Alston Jones	65137-35138	2	GEN
209	Encyclopaedia of Library and Information Science	Allen Kant	65295-65296	2	GEN
210	E-Learning in Library and Information Science Education	Lihitkar Shalini	65297-65298	2	GEN
211	Open Access and its Practical Impact on the Works of Academic Librarians	Laura Bowering Mullen	65299-65300	2	GEN
212	Digitizing the Modern Library and the Transition from Print to Electronic	Raj Kumar Bhardway	65301-65302	2	GEN
213	Cloud Computing and Virtualization Technologies in Libraries	Sangeeta N	65303-65304	2	GEN
214	Robots in Academic Libraries	Edword Iglesias	65307-65308	2	GEN
215	Cambridge Practice Tests for IELTS Vol-1	Vanessa Jakeman	65325-65327	3	GEN
216	Cambridge Practice Tests for IELTS Vol-2	Vanessa Jakeman	65328-65330	3	GEN
217	Cambridge Practice Tests for IELTS Vol-3	Vanessa Jakeman	65331-65333	3	GEN
218	Cambridge Practice Tests for IELTS Vol-4	Vanessa Jakeman	65334-65336	3	GEN
219	Cambridge Practice Tests for IELTS Vol-5	Vanessa Jakeman	65337-65339	3	GEN
220	Cambridge Practice Tests for IELTS Vol-6	Vanessa Jakeman	65340-65342	3	GEN
221	Cambridge Practice Tests for IELTS Vol-7	Vanessa Jakeman	65343-65345	3	GEN
222	Cambridge Practice Tests for IELTS Vol-8	Vanessa Jakeman	65588-65590	3	GEN
223	Cambridge IELTS Vol-9	Vanessa Jakeman	65346-65348	3	GEN

	Authetic Examination Paper from Cambridge				
224	Development of Digital Libraries	Deanna B.Marcum	65364-65365	2	GEN
225	Cataloguing with AACR2 and MARC 21 Anglo-American Cataloging Rules, for Books, Electronic Resources, sound Recording	Deborah A Fritz	65045-65046	2	GEN
226	Doctoral Research Trends in Library and Information Science in India	Prabha Singh	65047-65048	2	GEN
227	Research in Library and Information Science in India	Ghatol Barnabas Swati	65049-65050	2	GEN
228	Bibliometric Citation in Ph.D. Thesis in LIS	Ravi Chandran	65051-65052	2	GEN
229	Library Management (Vol-1 & 2)	C k Sharma, Kiran Singh	65053-65056	4	GEN
230	Furnishing the Library Interior	William S. pierce	64902-64903	2	GEN
231	Dictionary for Library and Information Science		64951-64952	2	GEN
232	Crack Library & Information Science for Net/Set/Jrf Aspirants & B. Lib/M.Lib/M.Phil/Ph.D Entrance Exam Question Bank with Answers	Sayyid Umar Farooq	64953-64954	2	GEN
233	College Writing, Skills with Readings	McGraw -Hill Publication	65384-65386	3	GEN
234	Poet of Politics: An Inseparable History of Bangladesh		65603-65607	5	GEN
235	মা	আনিসুল হক	65611-65613	3	GEN
236	একাত্তরের দিনগুলি ও শহীদ জননী জাহানারা ইমাম	মোহাম্মদ শাকের উল্লাহ	65614-65616	3	GEN
237	অসমাপ্ত আত্মজীবনী	বঙ্গবন্ধু শেখ মুজিবুর রহমান	65617-65621	5	GEN

Thesis Paper–2020

Ser	Name of Students & Roll	Title	Dept	Submitted to (Supervisor)
1424	Mohammad Shahedul Islam	Frequent Contiguous Pattern Mining Over Biological Sequences of Protein Misfolded Diseases	M.Sc CE	Mohammad Shahedul Islam
1425	Md. Mizanur Rahman	Numerical Simulation of Concrete Filled Steel Tubular Columns under Concentric and Eccentric loads	M.Sc CE	Md. Mizanur Rahman
1426	Adib Bin Rashid	Performance Analysis of Bio Diesel Blends Extracted from Newly Developed Bio Diesel Processor	M.Sc CE	Adib Bin Rashid
1427	Md. Emdad Hossain	A Comparative Study on Construction Cost of a Dual Framing Reinforced Concrete (IMRF) Structural System in Different Seismic Zones of Bangladesh.	M.Sc CE	Md. Emdad Hossain

1428	Md. Rabiul Alam	Influence of Coarse Aggregate Characteristics on Concrete Properties	M.Sc CE	Lt Col Mohammed Russeful Islam
1429	Md. Rezaul Awal	Design And Development of an Efficient Charging System for the Battery operated Vehicles in Bangladesh.	M.Sc EECE	Dr. Md. Ziaur Rahman Khan
1430	Farabee Islam 1016140005	Prediction of Potato Disease From Leaves Using Deep Learning	B.Sc CSE	Professor Dr. Chowdhury Mofizur Rahman
1431	Prajjayine Chakma 2016	Analysis of Roundness and Taper of Holes in Drilling GFRP Composites with Variable Weight Presentage of Glass Fiber	B.Sc AE	Dr. Nikhil R-Dhar
1432	Abdullah Al Tasim 201622014 Md. Noshin Shadman 20162211 Tanzim Hassan Jim 201622050 Farha Rezwan Khan 201522015	Analysis of Radar Cross Section (RCS) of Different Shape of Targets Using Micro strip Antenna in order to Design and Fabricate a Prototype of Low Cost Phased Array Rader	B.Sc AE	Md Mahbubul Alam
1433	Samin Yaser Ahmed Arafat Ahmed Nazib Eadin Sabrina Sayeda Amin Abu Saleh Md. Muhid Taim Um Al-Nafis Shamim Ferdous Zadid	Design, Analysis and Fabrication of a fully Articulated Helicopter Main Rotor System	B.Sc AE	A L Golani, IAF
1434	Flyg Offr Mahmud R-Rafi 201622008 Md. Raisul Islam 20162218 Mohammad Noman Safa-201622043	A Study of Flow Through Circular Pipe	B.Sc AE	Dr. M. A. Taher Ali
1435	Md. Ruhul Amin 201622020 Kaniz Fatema Nishath 201622023 Rafia Tasnim 201622035	Design and Fabrication an Autopilot Model to Incorporate Automatic Control of The Moment of the Control Surfaces	B.Sc AE	Gp Capt. Debasish Biswas
1436	Flying Officer Nishat Tabassum Promee 20162202 Nadiya Rowshan 201622037 Sayada Kamal 201522045	Performance Analysis of Centrifugal Compressor with and without Splitter Blades	B.Sc AE	Gp Capt A I Golani Senior Instructor
1437	Flg Offr Md. Rashidul Islam -201622010 Md. Sakibur Rahman 201622027 Tanzim Sultana 201622044	Study on Mechanical Behaviour of Sisal and Banana Fiber Reinforced	B.Sc AE	Dr. Nikhil Ranjan Dhar

1438	Shuhail Ragib Md. Aman Ullah Aman Sohan Raad Shahmat Haque Abdul Basit	Design and Optimization of Low Speed Wind Turbine with Momentum Injection	B.Sc AE	Col Shamsul Alam
1439	Md. Ariful Islam Shubho 201622015 Towsibur Rahman 201622040 Riajul Jannah 201622046	Determination of Flow Characteristics and Performance Analysis of the Non- Rotating and Rotating Cylinder	B.Sc AE	Dr. M. A. Taher Ali
1440	Taohid Islam Mim 201622013 Nogib Anowar Zafi 201622041 Afjal Hossain 201622048	Influence of Surface Modification on the Lift Drag Characteristics of Naca 0012 Airfoil	B.Sc AE	Dr. M. A. Taher Ali
1441	Flying Officer Puja Das Tithi-201622006 Lamia Mahpora 201622021 Mahmudul Hasan 20162224	Design, Development and Performance Analysis of the Propulsion System of A Short Range Unmanned Aerial Vehicle	B.Sc AE	Md. Abdus Salam
1442	Flg Officer Mehedee Hasan-201622003 Anas Aziz -201622020 Abid Anjum- 201522029	A Systems Engineering Approach to the Detail Design of Tank, Trim and Performance Analysis of a Small Remo	B.Sc AE	Md. Abdus Salam
1443	Kamrujjaman Rubel 201622019 Sayed Samiul Newaz 201622030 Navid Bin Mojahid 201622045	Evaluation of the Influence of Carbon Nano Particles on the Mechanical Behaviour of Banana Fiber Reinforced Polymer Composite	B.Sc AE	Dr. Nikhil R. Dhar
1444	Flg Officer Abdullahil Fahim - 201622005 Tanima Ahmed Hride 201622036 Nashid Al- Hasan 201522037	Design, Fabrication and Development of an Unmanned Aerial Vehicle Capable of Delivering Mission Payload	B.Sc AE	Md. Abdus Salam, BPP
1445	Md. Rokonzaman (B. Sc Eng, KUET)	Development of Electronic Device for Detecting, Measuring and Visual Monitoring of Radiation doses for Highly Radioactive Sources	M.Sc NSE	Dr. Ruhul Amin
1446	Joytun Nisa Joti 201636016 Rumaisa Ahmed 201636034 Fatin Ishraq 201636046	Fabrication and Process Parameter Optimization of A3D Printer Using Response Surface Methodology	B.Sc IPE	Dr. Nikhil Ranjan Dhar
1447	Humayra Zerine Chowdhury-201636006 S. M. Foysal Hoque 201636010 SK. Fatema Akter	Improving Overall Equipment effectiveness by applying TPM A Case of Detergent Manufacturing Factory	B.Sc IPE	Dr. A. K. M Masud

	201636015			
1448	Rumana Jahan 201636031 Azmin Ahmed Antho 201636039	Value Stream Mapping of yarn and Sewing thread Manufacturing Process: A Case Study	B.Sc IPE	Dr. Nafis Ahmad
1449	Md. Sohanoor Rahman 2016360020 Mohammad Rokibul Hasan Parvez-201636041 Md. Mahedi Khan Jitu 201636047	A Molecular Dynamics Study of Mechanical Properties of Pla-cnt Nano Composite	B.Sc IPE	Dr. A .K. M Masud
1450	Saikat Das-201636018 Md. Hasib Khondaker 201636043	Optimization of Process Parameter in face Milling of Stainless Steel 304 using CNC Milling Machine for Reducing Power Consumption and Surface Roughness	B.Sc IPE	Dr. Md. Mahfuzur Rahman
1451	Khandakar Shamit Raja 201636048	Design and Fabrication of an embedded System with Machine vision for process Automation and Quality Inspection	B.Sc IPE	Dr. Nafis Ahmad
1452	Afsana Akter Mimi 201636001 Fahmida Faiza 201636011	A Comparative analysis of AHP, ISM and MICMAC Methods in Finding the most Significant Barriers of Pharmaceutical Supply Chain Management in Bangladesh	B.Sc IPE	Dr. Mahfuzur Rahman
1453	Md. Azim Sarwar 201636003 Israt Humayra 201636012 Navid Anas Sadman 201636036	A Crowd sourced Approach for Supply Chain Network Optimization Using Hub and Spoke Model	B.Sc IPE	Dr. Ferdous Sarwar
1454	Md. Shaqait Hossain Tamim-201636021 Maliha Huq-201636040 Md. Ibrahim Hossain 201636049	Performance Evaluation of Graphite and Titanium Oxide Nano power Mixed Dielectric for Electric Discharge Machining of Ti-6Al-4V	B.Sc IPE	Dr. A. k. M. Nurul Amin
1455	A. S. M Mashrur Ashker 201636032 Md. Asif Newaz Khan 201636053	Evaluation of Mechanical Properties of Banana Sisal-Glass fiber Reinforced Polyester Composites	B.Sc IPE	Dr. N. R. Dhar
1456	Md. Asmaul Islam 201636033 Tanvir Islam Tohin 201636042 S. M. Shafayat Reza 201636038	Design and Fabrication of Injection Molding Machine for Small-Scale Industry	B.Sc IPE	Col Md. Humayun Kabir Bhuiyan
1457	Tasnim Ahmed Tahsin 201636026 Mostafizur Rahman 201636029 Nafisa Ali Anika 201636037	Design and Fabrication of Pneumatic gripper for Robotic Manipulabon	B.Sc IPE	Dr. Nikhil Ranjan Dhar
1458	Mehrab Karim 201636017	A Parametric Optimization of Selective laser Sintering Process to	B.Sc IPE	Dr. Md. Mahfuzur Rahman

	Jakir Hossan-201636030 Kazi Arman Ahmed 201636052	Increase Process Efficiency		
1459	Afsana Mimi-201636005 Mehedi Hasan Bappy 201636024 Mumtihin Mansur 201636050	Application of Machine Learning Techniques for the Prediction of Heart Disease	B.Sc IPE	Dr. Kais Bin Zaman
1460	Hasin Ishraq Sajid 201636002 Md. Ahnaf Abid Akib 201636023	An Experimental Investigation of Powder Assisted Electrical Discharge Machining of Mild Steel & Inconel 718 and Parametric Optimization	B.Sc IPE	Dr. Md. Mahfuzur Rahman
1461	Mezbah Uddin 201636008 S.U.M Rabbi Hossain 201636019 Mohammad Mostofa Monsur-201636054	Parametric Optimization of High-Speed Machining of Single Crystal Silicon with Cemented Carbide Tools	B.Sc IPE	Dr. A. K. M. Nurul Amin
1462	Syantee Roy-201636013 Mohammad Ferdous Hasan Shawon 201636022 Zareen Tasnim Safa 201636044	Ap-Median Closed 100P Model Using Tabu Search for Health Care Supply In Bangladesh	B.Sc IPE	Dr. Ferdous Sarwar
1463	Mohd. Albab Amin 201636007 Mukitul Islam- 201636007 Shahriar Tanvir Alam 201636025	Optimization of Machining Parameters in High Speed end Milling of Ti-6Al-4v Alloy Using RSM And ga	B.Sc IPE	Dr. A K M Nurul Amin
1464	Md.Mahfuzur Rahman 201628001	Quality and elemental Characterization of Common spices of Bangladesh using Nuclear Neactorbased Naa and Gamma Irradiation Techniques	M.Sc NSE	Dr. Ruhul Amin Khan
1465	Lt.Ishrak Rahman 201514131 Muhaimin Bin Munir- 201614016 Shadman Ishrak - 201614035	Dynamic Hand Gesture Recognition for Interpreting sign Language Using Most Pertinent Joint Relative Angles	B.Sc CSE	Dr. Md. Hasanul Kabir
1466	Mohammed Ruhul Ambia Remon- 201514065 Ashrafal Islam Redhoy- 201614010	Acquisition & Analysis of time Domain Raw Data to Develop A Graphical user Interface for Designing & Fabrication of a Proto type of Low-Cost Phased Array Radar	B.Sc CSE	Air Commodore Md. Afzal Hossain, BUP
1467	Mursalin Mahmood- 201514003 Jubaida Quader Jerin- 201614022 Sadia Khaleque Rochee- 201514160	Exploring the Interface Design Alternatives of a mobile Application Developed for Assisting People Dyscalculia	B.Sc CSE	Lt Col Muhammad Nazrul Islam
1468	Swapnil Biswas-	A Server Client Based Multi-Channel	B.Sc	Col Mahboob Karim

	201614011 Maliha Sultana- 201614032 Tariqul Islam-201514047	Database Model In Record Keeping of Mess Management System	CSE	
1469	Md.Zakir Hossain- 201614001 Yeasir Arafat-201614006 Anika Tahsin Raisa- 201614018 Farahnaz Reza- 201614020	Broadcasting Protocol on Cluster- Based Cognitive Radio AD-HOC Network	B.Sc CSE	A K M Muzahidul Islam Professor, CSE, UIU
1470	Mohammad Abu Sajjad- 201614004/201614005 Shamim Rahman- 201614005 Akash Poddar-201614057	Affective state Recognition Through EEG signals Feature Level Fusion and Ensemble Classifier	B.Sc CSE	Dr. Md. Mahbubur Rahman
1471	Mohammad Mahfujul Alam-201614002 Mohammad Faruk Ahmad-201544004 Md. Reazul Haque Bhuiyan-201514006	Terrain Development of in Constructive simulation and Requirement of Gis Server	B.Sc CSE	Mohammad Rezaul Karim
1472	Shafin-Ul-Alam- 201614034 Abdulah-Al-Osman- 201614049 Kazi Ashiqur Rahman- 201614044	Behaviour Analysis of Mobile Network Traffic and Botnet Identification using Supervised Learning	B.Sc CSE	Dr. Md. Shohrab Hossain BUET
1473	Rabius Sunny Rizon- Noshin Tasnim- Shovon Niverd Pereira-	Block chain Based Digital Record Keeping in Land Administration system	B.Sc CSE	Lt Col Muhammad Nazrul Islam
1474	Fariha Raisa Alam- 201614038 Masuda Afrin TUBA- 201614014 Sonaila Hussain- 201614055	Exploring the Vulnerabilities of Word press login and Security Plugins	B.Sc CSE	Lt. cdr S M Anisur Rahman
1475	Fardin Momtaj- 201614012 Md. Umair Sifat- 201614015 Imtiaz Ahmed- 201614030 Farhan Saif Chowdhury- 201414077	Improvement of Domain Analysis and Knowledge Compilation Tools for Solving AI Planning Problems	B.Sc CSE	Abu Wasif Asst. Professor, BUET
1476	Uzma Hasan-201614041 Shaila Tajmim Anuva- 201614036 Ashiqur Rahman Tahmid-201614046	User Centred Design (UCD)Based Privacy and Security Framework for Developing Mobile Health Applications	B.Sc CSE	Col Md Mahboob Karim Senior Instructor
1477	A. B. M. Hosnee Mobashir- Monisha Munir- Farhana Islam emu-	Design and Simulation of a Robust Network for an Institution Including Cost Evaluation	B.Sc CSE	Air Commodore Md Afzal Hossain, BUP

1478	Farhan Sadeed Ferdaus-201614026 Tanjil Ahmed-201614026 Md.Ashiquzzaman-201514048	Research on Frequently used Routing Protocols for Mobile AD-HOC Network in Network and Communication	B.Sc CSE	Col Siddharth Malik sm
1479	Md. Mustafa Zaved	Study on Experimental Cross Sections for Reactions $^{174}\text{yb} (n,y)$ ^{175}yb and $^{55}\text{mn} (n,y)$ ^{56}Mn At New Energies of 0.0334 and 0.0536 ev Using Neutrons from Triga Nuclear Reactor	M.Sc NSE	Dr. Mohammad Amirul Islam
1480	Md. Muminul Haque	Development and Characterization of Properties of Heavy Mineral Reinforced Polymer Composite Materials for Radiation Shielding Protection	M.Sc NSE	Dr. Ruhul Amin Khan
1481	Shahriar Iqbal-201514079 Avijit Kumar Basak-201514088	Implementation of the AKS Primarily Testing Algorithm	B.Sc CSE	Dr. M kaykobad Professor CSE, BUET
1482	Hasibur Rahman Porag-201614023 Noor Mohammad Asif-201614017 S M Arif Ahmed Rasel-201514042 Sham Safwan-201514043	Kothok : An Intelligent Bangla Chatbot Using Deep Neural Network	B.Sc CSE	Prof. Dr. Mohammad Nurul Huda, UIU
1483	Rishad Islam Shanto-201514168 M.Shahir Rahman-201514099 Shahriar Nayeem-201514111	A Layered Framework for virtual Guidance to Network Maintenance Based on Augmented Reality	B.Sc CSE	Prof. Dr. Syed Akhter Hossain, CSE, DIU
1484	Zarin Tasneem-201614025 Maj Shishir Mahmud Talukder-201614003 Farhat Lamia Barsha-201614042	Split PCA Based Fractional Dual Tree Complex Wavelet Transform for Digital colour Image Water Marking	B.Sc CSE	Lt. Cdr Arnab pal Instructor Class-B
1485	Nipa Howlader-201614039 Emu Sultana Rosy-201614043 Nourin Khandaker-201614050	Optimizing Dominant Pruning Algorithm Using Location Based Information to Reduce Redundant Transmission in Wireless AD HOC Network While Broadcasting	B.Sc CSE	Tasmiah Tamzid Anannya Lecturer, A/U
1486	Sara Binty Ajmat-201514165 Sayeda Ajbina Nubrat-201614040 Jannatul Ferdus-201614052 Shahreear Iqbal-	Secure Telemedicine System Design Through Block Chain	B.Sc CSE	Dr. M. Ameer Ali Professor of Chairman BUBT
1487	Sanzida Mojob Luna-201614019	Prediction of Students Course Grade Using Machine Learning Algorithm	B.Sc CSE	Dr. Hasan Sarwar Professor, UIU

	Mazzouka Tasnim- 201614021 Nusrat Jahan -201614031			
1488	Flg Offer Fahim Ahmed Chowdhury-201514009 Flg offr Kaniz Fatema- 201614009 MD.Shalahudin- 201614009	Bangladesh Air force officers Mess Management System	B.Sc CSE	Air Commodore Md. Afzal Hossain, BUP
1489	Maj Sabbir Ahmed Saikat-201514067 Lt Sanjida Afroz Sadia- 201614007 Lt Riajul Islam- 201614008	An Experimental Study on Vulnerability Analysis Assessment of Websites and a Proposal to overcome Identified Vulnerabilities	B.Sc CSE	Cd. Shiddharth Senior Instructor
1490	Maliha Sultana- 201614024 Afrida Hossain- 201614033 Fabiha Laila-201514096	Application of Zero Trust principles in Block chain to Enhance Data Security	B.Sc CSE	Dr. Kazi Abu Taher
1491	Md. Fourkanul Islam- 201614037 Sifat Bin Zaman- 201614053 Md. Ashraful Islam- 201514104	Design and Development of a Gaming Application for learning Recursive Programming	B.Sc CSE	Lt Col Muhammad Nazrul Islam, Ph.D. Associate Professor
1492	Md. Shahriar Kabir Tarafer-201414050 Md. Mahdiul Islam- 201514084 Shahidul Islam- 201514110	A Brief Review of Image Enhancement Algorithms for Denoising Medical Images	B.Sc CSE	Lt. Cdr Arnab Pal Assist. Professor
1493	Helalur Rahman Khan- 201614048 Kanak Chakma- 201614054 Farjana Hoque Moni- 201514061	Deep Reinforcement Learning Based Optimal Computation offloading in Fog Computing Environment	B.Sc CSE	Dr. Md. Mahbubur Rahman, Professor
1494	Mohammad Nayeem Hasan-201514023 Tashreef Abdullah Araf- 201514051 Raihanul Hafiz Sourav- 201514093	Study of Artificial Intelligence Applicability on Leukaemia patient Data set	B.Sc NAME	Md. Abdus Sattar Associate Professor
1495	Ahnaf Shahriar- 201524030 Sultan Mahmud- 201524046 Hasnahena Bakul- 201524037	Experimental Study on Corrosion Severity of heat Exchanger Tubes at Marine Environment	B.Sc NAME	Cdre M Muzibur Rahman
1496	Nazifa Hussain Nisha- 201624013 S.K.Hasib Mahmood- 201624018	Investigation on the Applicability of 2 nd Generation Intact Stability Criteria in Design of Container Vessel: Failure Mode Parametric	B.Sc NAME	Maj Osman Md.Amin. Ph.D.

	Abdul Aziz-201624026	Rolling		
1497	Md.Nozmus Sayadot Limon-201524017 Md.Abdullah-Bin- Zulfikar-201524031 Chowdhury Rehman Nafees-201524048	Investigation of Corrosion and Effectiveness of Corrosion Prevention Method Used in Hull plate of Ships Operating in the Polluted Water of Buriganga River	B.Sc NAME	Commodore M Munir Hossain T
1498	Md. Jafrul Hasan- 201624010 Saiful Karim-201624024 Rahina Bin Fayshal Arnob-201624040	Assessment of the Performance of Conventionally Built and Carriers (Bolgates) and Comparing the same with Properly Designed Vessels	B.Sc NAME	Dr. Md. Reaz Hasan Khondoker
1499	Shahneaz Iftekhar- 201424052 Md. Helal Shieak- 201524027 Md. Azizul Hakim- 201524047	Comparative Study of class Plate Local Plate and Vhatiary Plate in Bangladesh Ship Building Industry	B.Sc NAME	MD. Mezbah Uddin
1500	Lt. Zahid Mohsin Kabir- 201624007 Md Nazmul Hasan Tusher-201624016 A S M Araf Raihan- 201624032	Seakeeping Performance of a Naval Ship Hull With an Inverted Bow Shape	B.Sc NAME	Maj Osman Amin
1501	Lt M Arhab Zaman- 201524005 Md. Sakhawat Hossen- 201624012 Abu Sufian-201624039	Study and Analysis of Inland Cargo Ships Repair in Bangladesh	B.Sc NAME	Dr. S M Ikhtiar Mahmud
1502	A. S. M Salin-201624022 Md. Ridoanul Honee- 201624036	Study on the Thermo-Mechanical Properties of Copper Based Marine Propellers	B.Sc NAME	Cdr. M Muzibur Rahman, Psc
1503	Musa Al Kazim Apon- 201624015 Shoumik Majumder- 201624029 S M Salman Kabir- 201524021	Experimental Investigation on Degradation ship Building Steel Plate Exposed to the Atmosphere	B.Sc NAME	Cap Kaosar Rashid
1504	Md. Rakibul Islam Tanveer-201424006 Samiul Alam Emon- 201424007 Assif Ahmed Arman- 201624007 Karim Al Mursalin- 201424028	Analysis of Present Ship Recycling Practices in Bangladesh and Propose A Ship Recycling Facility Plan(SRFP)Including A Green Layout Model for Sustainable Development	B.Sc NAME	Cdr M Muzibur Rahman
1505	Md. Kausarul Islam- 201624028 Md. Nazmus Sakib- 201624034 Md. Mashiur Rahman- 201524012	Application of Android Based Automatic Identification System (A-AIS)in the Inland Water Transport Sector of Bangladesh	B.Sc NAME	Prof. Dr. Md. Reaz Hasan Khondoker
1506	Maj. Mohammad Faruke Mehedi-201624002	Severe Wind & Rolling Criteria for Inland Vessels in Bangladesh:	B.Sc NAME	Commander Tasnuva Anan

	Lieutenant Md Asiful Mehedi-201624004 Shadiuzzaman-201624027	Present Status & Necessary Development		
1507	Lt Ruby Akter(E) ,BN-201624003 Neamul Alom-201624021 Mehedi Hasan Nahid-201524010	A Comparative Study of Locally Made and Numerically Modeled Propeller	B.Sc NAME	Dr. S .M. Iktiar Mahmud
1508	S A Arifur Rahman-201524023 Farhan Mahmud Raffi-201524052 Md.Tanvir Islam-201524057	Numerical Study of Horizontal Axis Tidal Current Turbine (Hatct) Blade by Fluid Structure Interaction(FSI)Analysis	B.Sc NAME	Md. Mezbah Uddin Asst. Professor
1509	Sintha Fatema-201626002 Md.Didarul Islam-201626028 Sanjida Ferdous-201526009	Development of Glucose Drink for Oral Glucose Tolerance Test to Reduce Biological Variations in Diabetes Patients in Bangladesh	B.Sc BME	Maj Md. Ashrafuzzaman, Ph.D.
1510	Fahum Nufikha Jahan-201526010 Tasnim Ahmed-201526015 Abu Sayed Muhammad Faisal-201526032	Analysis of Quality Control of Gamma Camera Speet System by Using Locally Developed Bar Phantom	B.Sc BME	Dr. Abdus Sattar Mollah Dr. M Mahfuza Khatun
1511	Zinia Islam-201626003 Imatul Afroz-201626008 Tuhin Chakma-201526012 Md.Sadman Sakibul-201526031	Advanced Technologies in Radiotherapy For Intra fractional Motion of Tumour: Image Guided Radiotherapy (IGRT)	B.Sc BME	Prof. Dr. Hasin Anupama Azhari Head Chairman
1512	Antra Akhter Subah-201626006 Israt Humaira Nowshin-201626036 Taspia Jashim Prapty-201626020	A Study and Reviewer Opinion on Different Imaging Modalities Used in HDR Brachytherapy for Prostate Carcinoma	B.Sc BME	Prof. Dr. Hasin Anupama Azhari
1513	Sabiha Naznin-Iffat Jahan Muna-Nusrat Jahan Zakia-	Development of an object Oriented Water Phantom for Tumour Identification or Localization of Multiple Volumetric Tumour/Object	B.Sc BME	Dr. M Jahangir Alam
1514	Afsara Tasnim-201626018 Oranti Ahmed oni-201626024 Fariha Mahzabin Annesha-201626039	Cytokine Profiling of Pathogenic T-Helper Cells in the Children with Autism	B.Sc BME	Maj Md. Maruf Hasan. Ph.D. Associate Professor
1515	Puja Saha-201626015 Saima Chowdhury-201626025 Afsana Mehrab-	Ct-Scan Based Brain Haemorrhage and MR Image Based Brain Tumour Detection	B.Sc BME	Dr. M Jahangir Alam

	201626010			
1516	Tarin Rahman- 201626016 Habibul Islam- 201626031	Development of the Smartphone Accessing Facilities and Self Operated Wheelchair for the Upper limb Paral Yazed Patient Through Ids (Tongue Drive System)	B.Sc BME	Dr. Md. Enamul Hoqle Professor
1517	Tahura Hossain- 201626013 Samreen Tahia Mahmud- 201626027 Noushin Anan- 201626033 Nusrat Sadia Khan- 201626035	Computational Analysis of the Effects of Plaque Types and its Geometric Characteristics in Patient-Specific Atherosclerotic Coronary Artery	B.Sc BME	Dr Muhammad Tarik Arafat
1518	Muntakim Mahmud Khan-201626017 Nahid Farzana mim- 201626029 Capt.Tanima Sharif- 201626001	Calculation of Standardized Uptake Value (Suv) From Pet-CT Image by Using in-House Development Mat lab Software	B.Sc BME	Prof. Dr. Abdus Sattar Mollah, Asst. Prof. Mahfuza Khatun
1519	Sumayia Saif Jaima Chowdhury-201626014 Tanjim Ferdous Toma- 201626032 Feiroz Humayara- 201526029	Analysis of Tramcription Factor Signalling in the Pathogenesis of Autistic Children.	B.Sc BME	Maj Md. Maruf Hasan, Ph.D.
1520	A.F.M.Mohimenul Joaa- 201626026 Sadman Ibtida- 201626041	Development of Healthcare Communication & Online Report Delivery Management System	B.Sc BME	Dr. Md. Enamul Haque
1521	Earshed AL Mamun- Md.Aliul Islam Riad- Momtahin Kamal-	Development of a Smart fall Detection System for Elderly People	B.Sc BME	Dr. Muhammad Abdul Kadir
1522	Acramul Haque Kabir- 201626007 Nilanjan Roy-201626012 Nourin Zahan-201626022 Shahba Tasmiya Mouna- 201626040	Genome Wide Association Studies (GWAS)in the Content of Healthcare and Agriculture	B.Sc BME	Dr. Md. Shamsuzzoha Bayzid
1523	Divya Pradip Roy- 201626011 Md. Zahirul Alam Chowdhury-201526022 Farhana Afrose- 201526039	Development of Multichannel Based Prosthetic Hand for Amputee	B.Sc BME	Dr. Md. Enamul Haque
1524	Chowdhury Mohammad Toufiq Amin-	Implementation of Remote Sensing Technique for Monitoring River Water Quality: A Case Study on Dhaleshwari River Savar	M.Sc CE	Dr. Afzal Ahmed Professor, Ahsanullah University of Science and Technology
1525	Md. Saifur Rahman- 101440005	A Numerical Study on Heat and Mans Transfer in two-Sided Lid-Driven Porous Cavity Using Nano fluid	M.Phil Sc & Hum	Lt Colonel Md. Ikramul Hoque, Instructor
1526	Chowdhury Mohammad	Automatic Rol Selection for Multi-	M.Sc	Lt. Colonel Hussain

	Abid Rahman-1014160008	Modal-Medical Images	EECE	Md. Abu Nyeem, Instructor
1527	Sree Krishna Das-101316130032	Design of MZM Communications Over Cellular Networks With Localization-Assisted Power Control and Communication Mode Selection Mechanism	M.Sc EECE	Dr. Md. Farhad Hossain Professor, EECE BUET
1528	Razia Marzia Asheque Siddique-1014140006	Intelligent MCQ Option Generator and Answering System for Bangla Language	M.Sc CSE	Dr. Mohammad Nurul Huda Professor MSCSE (UIU)
1529	Mahfuj Ahmed-1013110009	Quality Assessment of Representative Cement Brands of Bangladesh	M.Sc CE	Lt Col Khonder Sakil Ahmed Associate Professor
1530	Tasmia Hassan Saika-1014160007	Design and Performance Analysis of A low power Small Area Rfid Transponder for Wireless Communication Applications	M.Sc EECE	Lt. Col. Md. Tawfiq Amin
1531	Anan Das Bristi-1016110008	One Dimensional site Response Analysis of A Power Plant site Before and After Ground Improvement	M.Sc CE	Dr. Mehedi Ahmed Ansary
1532	Mohammad Abdul Karim Khan-1014110021	Development of A Gis Based Model to Explore Safe Water Options in Southern coastal Region	M.Sc CE	Dr. Md.Tauhid Ur Rahman, Professor
1533	Md.Rafiqur Rahman-101718002	Investigation on lift and Drag Coefficients of Projectiles at Various Angles of Attack	M.Sc ME	Prof. Dr. Md. Quamrul Islam
1534	Samina Tasnia Islam-1014140010	Question Answering System From Unstructured Documents for Bangla Language	M.Sc CSE	Dr. Mohammad Nurul Huda Professor MSCSE (UIU)
1535	Mohammad Nasir Uddin-1017180003	Investigation of Long Range Projectiles Under Different Wind Conditions	M.Sc ME	Prof. Dr. Md. Quamrul Islam
1536	Antara Majumder-1014180005	Performance Analysis of Pulsating Heat Pipe Incorporated with Tesla Type D-valve	M.Sc ME	Lt. col Md. Faisal Kader Ph.D. Associate Professor
1537	Sadia Farzana-201532019	A Safe Home: Empowerment and Rejuvenation of the Destitute Children Through Cognitive Learning	B.Sc Arch	Col. Mohammad Nur Hossain, Head of the Arch Dept.
1538	Tahiad Chowdhury-201532025	“Oboshor” Hospitality Complex for Senior Citizens Sreemongol, Sylhet	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1539	Israt Jahan-201532013	Liberation War Museum Batali Hill, Chittagong	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1540	Khandker Maisha Rahman-201532017	A Learning Platform for Differently bled Children	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1541	Zannatul Ferdous-201532020	Ashar Ongon - An Extensive Approach Towards the Capacity Building of Underpre vileged Women	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1542	Tashdida Binte Masud-201532016	Rethinking Gulshan IDNCC Market : An Approach to Urban Revival	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor

1543	Tanima Nabi Sonar-201532016	Revitalization of the Golden Fiber	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1544	Nurjahan Bintu-201532023	Robotics & Software Research Centre	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1545	Khadiza Tul Kubra Sarah-201532024	'Anweshan' A Learning Center for the Under Privileged	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1546	S.Sowmik Islam-	Rekindling Hope: Optimised Emergency Shelter for Homeless People	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1547	Afia Farjana -201532006	Jahangirnagar University Central Library (The Platform of Knowledge)	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1548	Nafia Nawreen Ahmed-201532007	Integrating man & Mangrove : An Eco-Tourism Resort in Jali Wardip	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1549	Major Azfar Ahmed-201532002	Transport Inter Change Vision For a Multimodal Transportation Hubat Airport Railway	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1550	Islam Jahan-201532009	Lore of River: Riverlife Museum Mymensingh	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1551	Taslima Nasrin Rema-201532010	The Platform: National Sports Complex for Differently Abled People West Bank Town, Savar	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1552	Nafisa Tasnim-201532011	Healing Through Play : An Alternative Approach Toward Pediatrics	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1553	Raisa Kamrul Jisha-201532008	Comrade Moni Singha Memorial Complex	B.Sc Arch	Ar. Syed Monirul Islam, Associate Professor
1554	Eshane Khatun-2012110001	Influence of Galvanised Iron and Polypropylene Fibers on the Properties of Recycled Aggregate Concrete	M.Sc CE	Lt Col Md. Jahidul Islam
1555	A N M Foyezur Rahman-	Predicting Changes in Land Use and Land Surface Temperature Using Cellular Automat Based Algorithm	M.Sc CE	Dr. Md. Tauhid Ur Rahman
1556	Shafiul Hasan Rafi-2017160007	Short Term Load Forecasting Technique Based on Integration of Convolutional Neural Network and Long Short Term Memory Network	M.Sc EECE	Dr. Nahid-Al-Masood, Associate Professor, EECE BUET
1557	G M Faruque-1012110011	Neural Network and Fuzzy Inference System in Dicting Service Quality and Attribute Ranning of Inland Water Ways Marine Passenger Vessels in Bangladesh	M.Sc CE	Md. Hadiuzzaman Professor Civil Eng. BUET
1558	Nazmul Hasan-101514002	Exploring and Evaluating the Design Implications to Develop in Interactive Learning Tool for Children With Autism Spectrum Disorder.	M.Sc CSE	LT Col Muhammad Nazrul Islam Instructor Class-A
1559	Niaz Md. Ashraful	Performance Evaluation of	M.Sc	Lt Col Md. Jahidul

	Haque- 1014110020	Engineered Concrete With Recycled Waste Polypropylene.	CE	Islam Instructor Class-A
1560	Tammana Jerin-1014110027	Experimental Evaluation of Hot Mix Asphalt Modified With Different Additives.	M.Sc CE	LT Col Muhammad Rusedul Islam.
1561	Md. Sazzad Hossain Sajib-1013110018	Effect of Steel Wire Fiber on Compressive Strength of Concrete Filled Steel Tubular Composite Columns.	M.Sc CE	Maj. Soebur Rahaman
1562	Tasnia Jahed Joyantec-101316005	Design and Implementation of an Arduino Based Signalling System for Physically Challenged Person	M.Sc EECE	Brig. Gen. A K M Nazrul Islam.
1563	S M Anisur Rahaman	Exploring and Analyzing the Design Methodologies For Developing Multi Channel E-Government Websites: Towards Improving the usability of E-Government Websites of Bangladesh.	M.Sc CSE	LT Col Muhammad Nazrul Islam, Instructor Class-A
1564	Mustafa Sharif Khan-104040003	Numerical Simulation of Flow Around Underwater Bodies.	M.Phil Sc & Hum	Maj Md. Mahbubar Rahman
1565	Fariha Tabassum-1015160002	Performance Analysis of a mm Wave-Noma	M.Sc EECE	M Shamim Kaiser Professor IIT, JU

Journal & Magazine - 2020

Local Magazine:		
Ser	Name of Magazine	Qty
1.	Dhaka Courier	12
2.	বিশ্ববিদ্যালয় ক্যাম্পাস	17
3.	ক্রীড়া জগৎ	10
4.	মাসিক কম্পিউটার জগৎ	03
5.	সাপ্তাহিক	13
6.	প্রফেসর'স কারেন্ট অ্যাফেয়ার্স	09
7.	বিজ্ঞান চিন্তা	09
8.	অন্যদিন	02
9.	Tech World	03
10.	Energy & Power	28
11.	The Guardian	04
Foreign Magazine:		
1.	The Economist	34
2.	Time	56
3.	Reader's Digest	14
4.	সানন্দা	12
5.	India Today	06
Complimentary Copy:		
1.	BNACWC Newsletter	2
2.	দ্যা ভলান্টিয়ার্স	1
3.	বাংলাদেশ ন্যাশনাল ক্যাডেট কোর	1
4.	সেনা সংবাদ প্রবাহ	3
5.	দি ব্যাকবোন	3

6.	Southeast Journal	3
7.	ঈগল	1
8.	BNCC	1
9.	18 TH Graduation Ceremony (MIST Magazine)	11
10.	বুলেটিন	3
11.	BIISS Journal	7
12.	NDC Newsletter	2
13.	MIST Newsletter	20
14.	Mix (The Artist)	3
15.	Sound on Sound	5
16.	The Tracking Room	1
17.	Kids	1
18.	Migos	1
19.	MS. She Persisted Summer-2016	1
20.	The Chronicle	2
21.	Popular Science	1
22.	Jama	1
23.	Customers	1
24.	National Review	1
25.	Journal of South Asian	1
26.	Music By Basing	1
27.	Bangladesh Army Journal	2
28.	Nuclear Science & Application-2019	1
29.	নৌপরিক্রমা	17
30.	One Last Chance-2020	1
31.	Prospector MIST	1
32.	আলিফ ১৪ তম সংখ্যা, মার্চ - ২০২০	1
33.	জাতির পিতার জন্মশত বার্ষিকী জার্নাল - ২০২০	3
34.	রেড ব্যারেটস ১ম সংখ্যা ডিসেম্বর -১৯	1
35.	NAVY JOURNAL	1
36.	NDC JOURNAL	2
37.	সৈনিক	1
38.	অর্ডন্যান্স ক্যানভাস	1
39.	কেন্দ্রীয় সেনা গ্রন্থাগার বুলেটিন (জুন-২০)	2
40.	NDC Seminar Paper	1
41.	Ahoy Welcome to New Family	1
42.	JALABAD PAPERS	1
43.	Conference Proceedings (NAPD)	1
44.	The CEGIS Newsletter	1
45.	বাংলাদেশ উন্নয়নের এক দশক	1

Online Resources

<u>অনলাইন জার্নাল American Concrete Institute (ACI)</u>			
Ser	Title	Publisher	Year
1.	Concrete International Magazine	American Concrete Institute (ACI)	২০২০
2.	ACI Materials Journal		
3.	ACI Structural Journal		
<u>ইউজিসি ডিজিটাল লাইব্রেরি (ইউডিএল) এর মাধ্যমে ই-রিসোর্স IEEE Xplore Digital Library ২০১৯</u>			
Provi der	Publisher	Product	Subscription Period
UGC	Institute of Electrical and Electronics Engineers	Access to IEEE/IET Electronic Library (IEL)	20 July 2019 To

Open Access: Research4Life-2020

Ser	Name of the Publisher	Web Address
1.	Research4Life	https://www.research4life.org/

INASP (LiCoB)**e-Journals, e-books and database for 2020**

Ser	Name of the Publisher	URL/Web Address
1.	American Astronomical Society	http://aas.org/
2.	American Physical Society	http://journals.aps.org/search
3.	American Society of Agricultural & Biological Engineers (ASABE)	https://elibrary.asabe.org/
4.	American Society of Civil Engineers	https://ascelibrary.org/
5.	Annual Reviews	http://www.annualreviews.org/
6.	British Institute of Radiography	http://www.birpublications.org/
7.	Cambridge University Press (CUP)	http://journals.cambridge.org/action/login;jsessionid=4BDE2F2B6D6B00C8B3F16C23D153990D.journals
8.	Canadian Science Publishing (was NRC Press)	http://www.nrcresearchpress.com/
9.	EBSCOHost including CMMC	http://web.a.ebscohost.com/ehost/search/selectdb?sid=3a624559-4f58-44ec-90172186633ab4fe%40sessionmgr4004&vid=0&hid=4104
10.	Edinburgh University Press	http://www.euppublishing.com/
11.	Geological Society	http://www.lyellcollection.org/
12.	Mary Ann Liebert	http://www.liebertpub.com/
13.	ProjectMUSE	http://muse.jhu.edu/
14.	SPIE Digital Library	http://spiedigitallibrary.org/
15.	Springer ALL PLUS 2097 titles	http://link.springer.com
16.	Wiley Online Library (1,360 titles)	http://onlinelibrary.wiley.com/
17.	Indian Journals	http://www.indianjournals.com/ijor.aspx
18.	Project MUSE books 2017 Complete Collection (17,048++titles tbc)	http://muse.jhu.edu/
19.	Brill	http://www.brill.com/
20.	Cochrane Library (Web)	http://www.cochranelibrary.com/
21.	De Gruyter Online Journals(inc LIS)	http://www.degruyter.com/search?t1=BB
22.	International Forestry Review	http://www.cfainternational.org/international_forestry_review.php
23.	Optical Society of America (OSA)	https://www.osapublishing.org/
24.	Policy Press	http://www.ingentaconnect.com/content/tpp
25.	Royal College of Physicians	http://www.clinmed.repjournal.org/
26.	Royal Society	https://royalsociety.org/journals/
27.	De Gruyter LIS books collection	http://www.degruyter.com/search?tI=BB
28.	Nature ALL Plus (78 titles)	
29.	NPG-Palgrave Macmillan Journals	