



1	Name of the Institution	HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE
	Address	Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103, West Bengal
	Telephone	2681 0505/ 2680 4121
	Mobile	-
	E-Mail	mail@hetc.ac.in
2	Name & Address of the Society	HOOGHLY ENGINEERING & TECHNOLOGY COLLEGE SOCIETY
	Address	Vivekananda Road, Pipulpati, P.O. & Dist. Hooghly, Pin 712103, West Bengal
	Telephone	26810505
	Mobile	-
	E-Mail	secretary.hetcs@hetc.ac.in
3	Name & Address of the Principal	Dr. Smitadhi Ganguly
	Address	P.O. – Buroshibatala, P.S. – Chinsurah, Hooghly - 71210
	Telephone	-
	Mobile	+91 90079 58961
	E-Mail	principal@hetc.ac.in
4	Name of the affiliating University	MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY (MAKAUT)
5	Governance	
	Members of the Board	Attached as APPENDIX – A
	Frequency of the Board Meeting	4 times per year
	Organizational Chart and processes	Attached as APPENDIX – B
	Nature and Extent of involvement of Faculty and students in academic affairs/ improvements	
	Student Feedback on Institutional Governance/ Faculty performance	a) After each semester each student is given feedback form to be filled for the faculty who taught them. b) The faculty is graded on scale of 1 to 5 for each attribute. c) The data is compiled, analyzed and the faculty is briefed accordingly by HoDs/DICs d) Online feedback system is also followed
	Grievance Redressal mechanism for faculty, staffs and students	Yes


	Establishment of Anti Ragging Committee	<p>a) This cell is made in order to ensure that the campus is entirely free from any sort of ragging and that the person responsible for any such act which falls under the rules is liable to punishment as per the legal norms.</p> <p>b) This cell is headed by the Heads of the Department(s), DIC(s) and co-ordinator(s).</p> <p>c) A special counseling room is there where different committees sit for discussing various issues</p>
	Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University	The redress cell headed by the Principal comprises one senior faculty member from each department and a lady faculty member.
	Establishment of Internal Complaint Committee (ICC)	Established
	Establishment of Committee for SC/ST	Established
	Internal Quality Assurance Cell	<p>Established on 20.07.2016</p> <p>The institute has a vibrant Internal Quality Assurance Cell (IQAC) which meets periodically and decides on the measures to be taken to improve and sustain the quality of higher education.</p> <p>This cell monitors the internal quality in various processes and develops guidelines to carry out such activities in best manner possible. It also organizes lectures and conferences to orient the teachers and students about its mechanism and advantages.</p>
6	Programmes	
	Name of Programmes	Engineering & Technology
	Name of Programmes Accredited by NBA	NA
	Status of Accreditation of the Courses	NA
	Total number of Courses	5
	No. of Courses for which applied for Accreditation	Taking preparation
	Status of Accreditation	-
	Details of Programme	
	Name	Engineering & Technology
	Number of seats	<p>B.Tech in Computer Science and Engineering (90)</p> <p>B. Tech in Electronics Communication and Engineering (60)</p> <p>B. Tech in Electrical Engineering (60)</p> <p>B. Tech in Civil Engineering (60)</p> <p>B. Tech in Mechanical Engineering (30)</p> <p>Note: 10% seats are also reserved for Lateral Entry as per AICTE Norms</p>

		Total Intake : 300 Note: 10% seats are also reserved for Lateral Entry as per AICTE Norms							
	Duration	B.Tech (UG)							
		4 Years							
	Cut off marks/ rank of admission during the last three years	Attached as APPENDIX – C							
	Fee	B.Tech							
		Rs.							
	Placement Facilities	Yes							
	Campus Placement Details	2029-20		2020-21		2021-22			
	Minimum Salary	1.8 Lacs per annum		2.4 Lacs per annum		3.25 Lacs per annum			
	Maximum Salary	12.75 Lacs per annum		11.93 Lacs per annum		7 Lacs per annum			
	Average Salary	3.5 Lacs per annum		3.5 Lacs per annum		3.5 Lacs per annum			
7	Faculty								
	Permanent Faculty	Attached as APPENDIX – D							
	Permanent Faculty: Student Ratio	1:20							
	Number of Faculty	60							
	employed and left during the last three years	2019-20		2020-21		2021-22			
		Joined	Resigned	Joined	Resigned	Joined	Resigned		
		6	1	4	1	0	3		
8	Profile of Principal								
Name		Dr. Smitadhi Ganguly							
Date of Birth		05.06.1975							
Unique id		1-472169205							
Designation		HOD, ME & Principal in-Charge							
Educational Qualifications		UG		PG		PhD			
		1998, BE (Mechanical), Bengal Engg. College Deemed University, Shibpur		2000, MME (Applied Mechanics), Jadavpur University		2017, Mechanical Engg., Jadavpur University			
Work Experience		Teaching		Industry		Research		Others	
		14 years		NA		5 years		NA	
Area of Specialization		Finite Element Method, Rotor-Dynamics, Vibration, Non-viscous damping							
Courses taught at various levels		Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate Diploma	


	NA	NA	Engg. Mechanics, Strength of Materials, Fluid Mechanics and Fluid Machines, Theory of Machines, Machine Design		NA	NA
Research	NA					
No. of Papers published in	National Journal		International Journal		Conferences	
					National	International
	NA		6		2	3
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	11					
No. of Books published with details	01 (Book Chapter)					

PROFILE OF FACULTY					
Name	DIBYENDU SAMANTA				
Date of Birth	2 nd January,1982				
Unique id	1-462762947				
Designation	Assistant Professor				
Educational Qualifications	UG		PG		PhD
	2005,B.Tech(IT),University of Kalyani		2009, M.E(CSE), West Bengal University of Technology		
Work Experience	Teaching	Industry		Research	Others
	14 years	0		1 year	0
Area of Specialization	Image Processing, Network Security				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate Diploma


	NA	NA	Programming for Problem Solving, Data Structure & Algorithm, Design & Analysis of Algorithm, Formal Language & Automata Theory, Compiler Design	NA	NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National	International	
	NA	NA	NA	NA	
PhD Guide? Give field & University	Field	University			
	NA	NA			
PhDs/ Projects Guided	PhDs	Projects at Master level			
	NA	NA			
Projects carried out	NA	NA			
Patents	NA				
Technology Transfer	NA				
Research Publications	01				
No. of Books published with details	NA				

PROFILE OF FACULTY					
Name	SHYAMAL PAL				
Date of Birth	24/01/1979				
Unique id	1-462762585				
Designation	ASSISTANT PROFESSOR				
Educational Qualifications	UG		PG		PhD
	2005, MCA, Computer Applications, IGNOU		2009, M.Tech., Information Technology, JU		NA
Work Experience	Teaching	Industry		Research	Others
	13 Years	NA		NA	NA


Area of Specialization	Artificial Intelligence, Computer Graphics, Multimedia Technology				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate	Post Graduate	Post Graduate Diploma
	NA	NA	B.Tech.	NA	NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National		International
PhD Guide? Give field & University	Field		University		
	NA		NA		
PhDs/ Projects Guided	PhDs		Projects at Master level		
	NA		NA		
Projects carried out	NA		NA		
Patents	NA				
Technology Transfer	NA				
Research Publications	NA				
No. of Books published with details	NA				

PROFILE OF FACULTY					
Name	SIRSHENDU HORE				
Date of Birth	25.11.1972				
Unique id	1-462763091				
Designation	ASSISTANT PROFESSOR				
Educational Qualifications	UG		PG		PhD
	1992, B.SC, Science, Burdwan 2004, DOEACC, A-Level		2010, M.Tech/ Software Engineering, MAKAUT 2006.MCA, CA, SMU		Registered, MAKAUT
Work Experience	Teaching	Industry		Research	Others
	16	NA		12	NA
Area of Specialization	INFORMATION TECHNOLOGY				


Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	UG		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
				National	International	
	NA		NA	NA		
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA					
Patents	NA					
Technology Transfer	NA					
Research Publications	National Conference: 04, International Conference:10 , International Journal:15,Book chapter:03					
No. of Books published with details	NA					

PROFILE OF FACULTY					
Name	MOUSUMI OJHA				
Date of Birth	07. NOV.1980				
Unique id	1-462762935				
Designation	ASSISTANT PROFESSOR				
Educational Qualifications	UG		PG		PhD
	2004, B.E. , CSE, BURDWAN UNIVERSITY		2007, M.TECH, CSE, JADAVPUR UNIVERSITY		NA
Work Experience	Teaching	Industry		Research	Others
	16 Years	NA		1	NA
Area of Specialization	Computer Science, Information Technology				


Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	UG		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
				National	International	
	NA		NA	NA		
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA					
Patents	NA					
Technology Transfer	NA					
Research Publications	NA					
No. of Books published with details	NA					

PROFILE OF FACULTY								
Name	SANGHAMITRA DAS							
Date of Birth	05/11/1978							
Unique id	1-462762977							
Designation	ASSISTANT PROFESSOR							
Educational Qualifications	UG		PG		PhD			
	2001,B.SC,COMPUTER APPLICATION,CALCUTTA UNIVERSITY		2005,M.C.A.,WBUT 2010,M.TECH,I.T.,BESU,SHIBPUR		NA			
Work Experience	Teaching		Industry		Research		Others	
	16 YEARS		NA		5 YEARS		NA	
Area of Specialization	IMAGE PROCESSING							
Courses taught at	Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate	


various levels						Diploma
	NA	NA	Distributed Systems, Database Management System, Discrete Mathematics, Software Engineering, Object Oriented Programming using C++, Programming in C, Numerical Methods using C		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal		Conferences	
					National	International
	NA		NA		NA	NA
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	International Journal: 1, National Conference: 1, International Conference: 2					
No. of Books published with details	NA					

PROFILE OF FACULTY			
Name	Sandeep Bhowmik		
Date of Birth	02.04.1978		
Unique id	1-462762973		
Designation	Assistant Professor		
Educational Qualifications	UG	PG	PhD
	B.Sc. in Mathematics (Hons.) from University of Calcutta, W.B. in 2000.	M.Sc. in Computer Technology from University of Burdwan, W.B. in 2007. M.Tech. in Software Engineering from West Bengal University of Technology, W.B. in 2010.	NA


Work Experience	Teaching		Industry	Research	Others
	19 years		01 year	14 Years	
Area of Specialization	Software Engineering, Cloud Computing, Object Oriented Design, Information Security				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate	Post Graduate	Post Graduate Diploma
			B.Tech. (Bachelor of Technology) BCA (Bachelor of Computer Application)		
	NA	NA		NA	NA
Research Guidance	NA				
No. of Papers published in	National Journal		International Journal	Conferences	
				National	International
	NA		NA	NA	NA
PhD Guide? Give field & University	Field		University		
	NA		NA		
PhDs/ Projects Guided	PhDs		Projects at Master level		
	NA		NA		
Projects carried out	NA		NA		
Patents	NA				
Technology Transfer	NA				
Research Publications	International Journal: 1, National Conference: 5, International Conference: 6				
No. of Books published with details	1				


PROFILE OF FACULTY			
Name	Sumanta Daw		
Date of Birth	20 th April, 1979		
Unique id	1-462763069		
Designation	Assistant Professor		
Educational Qualifications	UG	PG	PhD
	NA	M.Sc. (Software Engineering) Integrated-2003, M.Tech. (CSE)-2010	Pursuing PhD (Computer Science)


Work Experience	Teaching		Industry	Research	Others	
	17.5 Years		01 Year	12 Years	NA	
Area of Specialization	Artificial Intelligence and Machine Learning					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Algorithm Analysis, Operating System, System Programming, Object Technology, Computer Network, Web Technology, E-Commerce, Soft Computing, Computer and Network Security		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
				National	International	
	NA		NA	NA		NA
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	National Journal: 1, International Journal: 3, National Conference: 3, International Conference: 2					
No. of Books published with details	NA					


PROFILE OF FACULTY			
Name	MANAB KUMAR SAHA		
Date of Birth	27 – 01 – 1983		
Unique id	1 - 462763095		
Designation	ASSISTANT PROFESSOR		
Educational	UG	PG	PhD

Qualifications	2006, B.TECH, COMPUTER SCIENCE & ENGINEERING, WBUT		2008, M.TECH, COMPUTER SCIENCE & ENGINEERING, N.I.T. - DGP		N.A.		
Work Experience	Teaching		Industry		Research		Others
	14 YRS		NA		3 YRS		TOT certified for the course “Field Technician Networking & Storage” under NSDC.
Area of Specialization	Computer Science & Engineering.						
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate Diploma
	N.A.	N.A.	Principle of Programming Language, Data Structure & Algorithm, Computer Organization & Architecture, Internet Technology, Programming Practice using C++, Computer Network, E – Commerce, Distributed Data Base.			N.A.	N.A.
Research Guidance	N.A.						
No. of Papers published in	National Journal		International Journal		Conferences		
					National		International
	NA		NA		NA		NA
PhD Guide? Give field & University	Field		University				
	N.A.		N.A.				
PhDs/ Projects Guided	PhDs		Projects at Master level				
	N.A.		NA				
Projects carried out	N.A.						
Patents	N.A.						
Technology Transfer	N.A.						
Research Publications	3						
No. of Books published with details	N.A.						

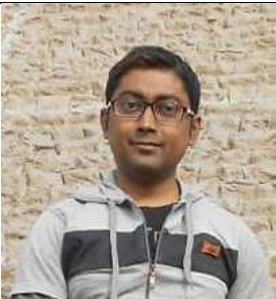
PROFILE OF FACULTY					
Name	TRISHA BERA				
Date of Birth	14-04-1994				
Unique id	1-7503290834				
Designation	ASSISTANT PROFFESOR				
Educational Qualifications	UG		PG		PhD
	2015, B.TECH, CSE, WBUT		2018,M.TECH, CSE, UNIVERSITY OF KALTANI		NA
Work Experience	Teaching	Industry		Research	Others
	2 YEARS	NA		NA	NA
Area of Specialization	AI, IMAGE PROCESSING				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate
	NA	NA	COMPILER, DISCRETE MATH, WEB TECHNOLOGY, PETTERN RECOGNITION		NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National		International
	NA	NA	NA		
PhD Guide? Give field & University	Field		University		
	NA		NA		
PhDs/ Projects Guided	PhDs		Projects at Master level		
	NA		NA		
Projects carried out	NA		NA		
Patents	NA				
Technology Transfer	NA				
Research Publications	NA				
No. of Books published with details	NA				

PROFILE OF FACULTY						
Name	DEVADATTA DAS					
Date of Birth	17.07.1995					
Unique id	1-7503033498					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	2017,B.Tech, Computer Science & Engineering, M.A.K.A.U.T		2020,M.Tech, Computer Science & Engineering, M.A.K.A.U.T		NA	
Work Experience	Teaching		Industry		Research	
	3 Years		NA		3 Years	
Area of Specialization	Computer Science & Engineering					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate
	YES	YES	YES			YES
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal		Conferences	
					National	
					International	
	NA		NA		NA	
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	1					
No. of Books published with details	NA					


PROFILE OF FACULTY					
Name	Chiranjeet Sarkar				
Date of Birth	16/07/1989				
Unique id	1-7503290840				
Designation	Assistant Professor				
Educational Qualifications	UG		PG		PhD
	2013, B.Tech(Computer Science and Engineering), Sikhsha 'O' Anusandhan University		2017, M.Tech(Computer Science and Engineering), MAKAUT, WB		NA
Work Experience	Teaching		Industry	Research	Others
	JIS School of Polytechnic, Kalyani(2017-2020)		NA	NA	NA
Area of Specialization	Data Structure and Algorithm				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate
	2017-2020	NA	NA		NA
Research Guidance	NA				
No. of Papers published in	National Journal		International Journal	Conferences	
				National	International
	NA		NA	NA	
PhD Guide? Give field & University	Field		University		
	NA		NA		
PhDs/ Projects Guided	PhDs		Projects at Master level		
	NA		NA		
Projects carried out	NA		NA		
Patents	NA				
Technology Transfer	NA				
Research Publications	NA				
No. of Books published with details	NA				

PROFILE OF FACULTY						
Name	SOUGATA SAMANTA					
Date of Birth	05.09.1993					
Unique id	1-7503290768					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	Year of Passing : 2015 Degree : B.Tech in Information Technology. University : MAKAUT		Year of Passing : 2017 Degree : M.Tech in Multimedia and Software Systems. University : MAKAUT		NA	
Work Experience	Teaching		Industry		Research	
	3 Years					
Area of Specialization	Computer Science and Engineering					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	1. Computer Organization 2. Computer Architecture 3. Internet of Things		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal		Conferences	
					National	International
	NA		NA		NA	
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	NA					


No. of Books published with details	NA
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PROFILE OF FACULTY					
Name	BISWAJIT BASAK				
Date of Birth	17/09/1981				
Unique id	1-461278593				
Designation	ASSISTANT PROFESSOR				
Educational Qualifications	UG		PG		PhD
	2005 B.Tech ECE WBUT		2007 M.E CSE WBUT		
Work Experience	Teaching		Industry	Research	Others
	16 years		NA	NA	NA
Area of Specialization	Electronics & Communication Engineering				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate
			Basic Electronics, Analog Electronics, Digital Electronics, Telecommunication, Renewable Energy Resources, Signal Mixing Design, Values and Ethics, Digital Signal Processing.		
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National	International	
	NA	NA	NA		
PhD Guide? Give field & University	Field		University		
	NA		NA		
PhDs/ Projects Guided	PhDs		Projects at Master level		
	NA		NA		
Projects carried out	NA		NA		


Patents	NA
Technology Transfer	NA
Research Publications	8
No. of Books published with details	NA

PROFILE OF FACULTY							
Name	Swagata Choudhury						
Date of Birth	10.10.1981						
Unique id	1-461278581						
Designation	Assistant Professor						
Educational Qualifications	UG		PG		PhD		
	2004, B.E.(Hons) Electronics and Instrumentation Engineering Vidyasagar University		2009 M.Tech VLSI Technology and Microelectronics Technology Jadavpur University		NA		
Work Experience	Teaching		Industry		Research		Others
	17 yrs		NA		NA		NA
Area of Specialization	VLSI Technology and Microelectronics Technology						
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate Diploma
	NA	NA	Basic Electronics, Electronics Device, Digital Electronics, Power Electronics, CMOS VLSI Design, Renewable Energy, DSP, Analog Electronics			NA	NA
Research Guidance	NA						
No. of Papers published in	National Journal		International Journal		Conferences		
					National		International
	NA		NA		NA		
PhD Guide? Give field & University	Field		University				
	NA		NA				
PhDs/	PhDs		Projects at Master level				


Projects Guided	NA	NA
Projects carried out	NA	NA
Patents	NA	
Technology Transfer	NA	
Research Publications	NA	
No. of Books published with details	NA	

PROFILE OF FACULTY						
Name	Subhojit Malik					
Date of Birth	25 th October, 1984					
Unique id	1-461278379					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	2007, B. Tech, Electronics and Communication Engineering, West Bengal University of Technology		2011, M. Tech, Intelligent Automation and Robotics (ETCE), Jadavpur University		NA	
Work Experience	Teaching	Industry		Research	Others	
	14 Years	2 Months		4 Years	NA	
Area of Specialization	Electronics and Communication Engineering					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Signals and Systems, Digital System Design, Digital Signal Processing, Control System Design, Wireless Communication, Satellite Communication, Remote Sensing, Digital Image Processing, Wireless Sensor Network, Internet of Things		NA	NA
Research Guidance	-					
No. of Papers published in	National Journal	International Journal	Conferences			
			National		International	


	NA	NA	NA
PhD Guide? Give field & University	Field	University	
	NA	NA	
PhDs/ Projects Guided	PhDs	Projects at Master level	
	NA	NA	
Projects carried out	NA	NA	
Patents	NA		
Technology Transfer	NA		
Research Publications	13		
No. of Books published with details	NA		

PROFILE OF FACULTY						
Name	Mr. Subhajit Roy					
Date of Birth	21/11/1986					
Unique id	1-462762885					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	2009, B.Tech, ECE, WBUT		2014, M.Tech, IAR (ETCE), JU		NA	
Work Experience	Teaching		Industry		Research	Others
	13		NA		2	NA
Area of Specialization	Electronics & Communication Engineering					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Analog & Digital Electronics Signals & Systems Microprocessors & Microcontrollers Computer Architecture		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal	International Journal	Conferences			
			National		International	


	NA	NA	NA
PhD Guide? Give field & University	Field	University	
	NA	NA	
PhDs/ Projects Guided	PhDs	Projects at Master level	
	NA	NA	
Projects carried out	NA	NA	
Patents	NA		
Technology Transfer	NA		
Research Publications	NA		
No. of Books published with details	NA		

PROFILE OF FACULTY						
Name	JAGADISH BHATTACHARYA					
Date of Birth	11 th February, 1982					
Unique id	1-461278467					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	2004, B. Tech, Electronics and Communication Engineering, Kalyani University		2007, M. Tech, Microelectronics and VLSI Design (ETCE), Jadavpur University		NA	
Work Experience	Teaching	Industry		Research		Others
	15 Years	NA		NA		NA
Area of Specialization	Electronics and Communication Engineering					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma

	NA	NA	Digital System Design, Microprocessors and Microcontrollers, Computer Architecture and Organisation, CMOS VLSI Design, Satellite Communication		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal		Conferences	
					National	International
	NA		NA		NA	
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	NA					
No. of Books published with details	NA					

PROFILE OF FACULTY					
Name	SWARUP SAMANTA				
Date of Birth	07/09/1982				
Unique id	1-461278383				
Designation	ASSISTANT PROFESSOR				
Educational Qualifications	UG		PG		PhD
	2004 B.E. ECE VU		2011 M.TECH ECE-IARE JU		NA
Work Experience	Teaching	Industry		Research	Others
	16	NA		NA	NA

Area of Specialization	ELECTRONIC COMMUNICATION					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	ANALOG COMMUNICATION DIGITAL COMMUNICATION MOBILE COMMUNICATION OPTICAL COMMUNICATION		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
	NA		NA	National	International	
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA					
Patents	NA					
Technology Transfer	NA					
Research Publications	1					
No. of Books published with details	NA					


PROFILE OF FACULTY				
Name	DEB KUMAR SHEET			
Date of Birth	01/05/1984			
Unique id	1-461278577			
Designation	ASSISTANT PROFESSOR			
Educational Qualifications	UG	PG	PhD	
	2007 B.Tech ECE WBUT	2012 M.Tech ETCE JU	NA	
Work	Teaching	Industry	Research	Others

Experience	14 years	NA	NA	NA	
Area of Specialization	Electronics & Communication Engineering				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate	Post Graduate	Post Graduate Diploma
	NA	NA	Basic Electronics, Analog Electronics, Digital Electronics,Telecommunication, Renewable Energy Resources,Signal Mixing Design,Values and Ethics,Digital Signal Processing.	NA	NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National	International	
PhD Guide? Give field & University	Field	University			
	NA	NA			
PhDs/ Projects Guided	PhDs	Projects at Master level			
	NA	NA			
Projects carried out	NA	NA			
Patents	NA				
Technology Transfer	NA				
Research Publications	1				
No. of Books published with details	NA				

PROFILE OF FACULTY	
Name	MANISH KUMAR SINGH
Date of Birth	26/03/1987



Unique id	1-3626190733				
Designation	ASSISTANT PROFESSOR				
Educational Qualifications	UG		PG		PhD
	2009, B.TECH, E.C.E, W.B.U.T		2016, M.TECH, INTELLIGENT AUTOMATION & ROBOTICS, JADAVPUR UNIVERSITY		NA
Work Experience	Teaching	Industry		Research	Others
	11 Years	NA		NA	NA
Area of Specialization	ELECTRONICS & COMMUNICATION ENGINEERING				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate
	NA	NA	ANALOG CIRCUITS, DIGITAL CIRCUIT, DIGITAL SIGNAL PROCESSING, CONTROL SYSTEM		NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
	NA	NA	NA		
PhD Guide? Give field & University	Field		University		
	NA		NA		
PhDs/ Projects Guided	PhDs		Projects at Master level		
	NA		NA		
Projects carried out	NA		NA		
Patents	NA				
Technology Transfer	NA				
Research Publications	NA				
No. of Books published with details	NA				


PROFILE OF FACULTY		
Name	SAMIR GHOSH	
Date of Birth	27/01/1967	

Unique id	1-9323014051					
Designation	Asst. Prof.					
Educational Qualifications	UG		PG		PhD	
	1997, AMIE In Mechanical Engineering Institute of Engineers (India)		2002, Master in engineering (ME) Environmental Engineering Bengal Engineering College, Shibpur (Indian Institute of Engineering Science and Technology – Shibpur)		NA	
Work Experience	Teaching		Industry	Research		Others
	23		1	5		NA
Area of Specialization	NA					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	NA		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
				National		International
	NA		NA	NA		
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	11					
No. of Books published with details	2					


PROFILE OF FACULTY		
Name	SANDIP BASU	

Date of Birth	30-07-1987				
Unique id	1-2191357435				
Designation	Assistant Professor				
Educational Qualifications	UG	PG	PhD		
	2009, B.Tech, Mechanical Engineering, WBUT	2012; B.Tech Manufacturing Technology, WBUT	NA		
Work Experience	Teaching	Industry	Research	Others	
	9 yrs	1yr	NA	NA	
Area of Specialization	Manufacturing Technology				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate	Post Graduate	Post Graduate Diploma
	NA	NA	Materials Engineering, Manufacturing Processes, Manufacturing Technology, Advanced Manufacturing Technology, Tribology	NA	NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National	International	
	NA	NA	NA	NA	
PhD Guide? Give field & University	Field	University			
	NA	NA			
PhDs/ Projects Guided	PhDs	Projects at Master level			
	NA	NA			
Projects carried out	NA	NA			
Patents	NA				
Technology Transfer	NA				
Research Publications	International Journal: 12 National Conference: 1, International Conference: 1				
No. of Books published with details	NA				


PROFILE OF FACULTY

Name	Shamik Ghosh				
Date of Birth	28.07.1984				
Unique id	1-2191356984				
Designation	Asst. Professor				
Educational Qualifications	UG	PG			PhD
	2009, B.Tech, Mechanical, WBUT		2013, M.E, Production Technology, Jadavpur University		NA
Work Experience	Teaching	Industry		Research	Others
	8.5	1		NA	NA
Area of Specialization	Production				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate	Post Graduate	Post Graduate Diploma
	Thermodynamics, Fluid mechanics, Engineering mechanics, Strength of material, Machine design, Heat transfer	NA	Thermodynamics, Fluid mechanics, Strength of material, Machine design, Heat and mass transfer	Micromachining, Reverse engineering, Automation and control, Ergonomics, Robotics	NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
	NA	NA	National International		
PhD Guide? Give field & University PhDs/ Projects Guided Projects carried out	Field	University			
	NA	NA			
	PhDs	Projects at Master level			
	NA	NA			
	NA	NA			
Patents	NA				
Technology Transfer	NA				
Research Publications	NA				


No. of Books published with details	NA
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PROFILE OF FACULTY					
Name	RAJIB KUMAR MANDAL				
Date of Birth	26. 10. 1984				
Unique id	1-2191187499				
Designation	Assistant Professor				
Educational Qualifications	UG		PG		PhD
	2008,B-Tech, ME, WBUT		2012, M-Tech, ME, Production Engineering, WBUT		NA
Work Experience	Teaching		Industry	Research	Others
	13 yrs		NA	NA	NA
Area of Specialization	Mechanical Engineering				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate
	Engineering Mechanics, Thermodynamics etc.	NA	Thermal power engineering, Workshop/ Manufacturing Practice, Advance welding Technology, Automobile Engineering, Engineering Mechanics etc.		NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National		International
	NA	NA	NA		
PhD Guide? Give field & University	Field		University		
	NA		NA		
PhDs/ Projects Guided	PhDs		Projects at Master level		
	NA		NA		
Projects carried out	NA		NA		
Patents	NA				


Technology Transfer	NA
Research Publications	2
No. of Books published with details	NA

PROFILE OF FACULTY						
Name	ARPITA CHATTOPADHYAY					
Date of Birth	15-01-1974					
Unique id	1-460124388					
Designation	ASSISTANT PROFESSOR					
Educational Qualifications	UG		PG		PhD	
	1997,BE, NORTH BENGAL UNIVERSITY		2010, ME, BESU SHIBPUR HOWRAH		NA	
Work Experience	Teaching	Industry		Research	Others	
	16 YEARS	NA		NA	NA	
Area of Specialization	TRANSPORTATION ENGINEERING					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	ENGINEERING GRAPHICS, SURVEYING, BUILDING MATERIAL AND CONSTRUCTION, ESTIMATION AND QUANTITY SURVEY, CONSTRUCTION ENGINEERING AND MANAGEMENT, ENVIRONMENT ENGINEERING, TRANSPORTATION ENGINEERING, SOIL MECHANICS, FOUNDATION ENGINEERING, GEOLOGY.		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal		Conferences	
					National	International
	NA		NA		NA	
PhD Guide? Give field & University	Field		University			
	NA		NA			


PhDs/ Projects Guided	PhDs	Projects at Master level
	NA	NA
Projects carried out	NA	NA
Patents	NA	
Technology Transfer	NA	
Research Publications	NA	
No. of Books published with details	NA	

PROFILE OF FACULTY								
Name	Arpita Bhowmik							
Date of Birth	30/09/1987							
Unique id	1-2190725214							
Designation	Asst Professor							
Educational Qualifications	UG		PG		PhD			
	2009, Civil Engineering, B.Tech/ Civil Engineering, WBUT(presently MAKAUT)		2013, M.Tech, Civil Engineering, Structural Engineering, NIT Durgapur		Persuing from NIT,Durgapur			
Work Experience	Teaching		Industry		Research		Others	
	10		01		NA		NA	
Area of Specialization	Structural Engineering							
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate Diploma	
	NA	NA	NA			NA	NA	
Research Guidance	NA							
No. of Papers published in	National Journal		International Journal		Conferences			
					National		International	
	NA		NA		NA			
PhD Guide?	Field		University					


Give field & University	NA	NA
PhDs/ Projects Guided	PhDs	Projects at Master level
	NA	NA
Projects carried out	NA	NA
Patents	NA	
Technology Transfer	NA	
Research Publications	9	
No. of Books published with details	NA	

PROFILE OF FACULTY						
Name	JAYANTA BANERJEE					
Date of Birth	15-03-1964					
Unique id	1-460124384					
Designation	ASSISTANT PROFESSOR					
Educational Qualifications	UG		PG		PhD	
	1987,BE, CIVIL ENGINEERING, CALCUTTA UNIVERSITY (presently known as IEST)		NA		NA	
Work Experience	Teaching		Industry		Research	Others
	18 YEARS		NA		NA	14 YEARS
Area of Specialization	BUILDING					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	ENGINEERING GRAPHICS, ENGG MECHANICS, FLUID MECHANICS, SOLID MECHANICS, BUILDING MATERIAL AND CONSTRUCTION, ESTIMATION AND QUANTITY SURVEY, SURVEYING, RC DESIGN, CONCRETE TECHNOLOGY, CONSTRUCTION ENGINEERING AND MANAGEMENT,		NA	NA

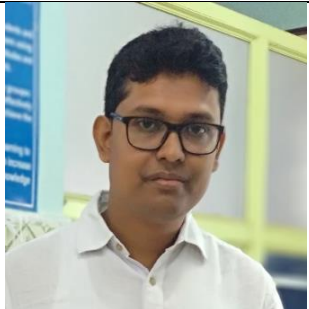
			ENVIRONMENT ENGINEERING		
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National	International	
	NA	NA	NA		
PhD Guide? Give field & University	Field	University			
	NA	NA			
PhDs/ Projects Guided	PhDs	Projects at Master level			
	NA				
Projects carried out	NA	NA			
Patents	NA				
Technology Transfer	NA				
Research Publications	NA				
No. of Books published with details	NA				

PROFILE OF FACULTY								
Name	PIYALI DAS							
Date of Birth	01/09/1987							
Unique id	1-2190725875							
Designation	Asst. Professor							
Educational Qualifications	UG		PG		PhD			
	2009, Civil Engineering, B.Tech, WBUT(presently MAKAUT)		2013, M.E., Water Resources and Hydraulic Engineering, JADAVPUR UNIVERSITY		NA			
Work Experience	Teaching		Industry		Research		Others	
	9 yr		NA		NA		NA	
Area of Specialization	Water Resources and Hydraulic Engineering							
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate Diploma	


	N.A.	N.A.	N.A.	N.A.	N.A.
Research Guidance	N.A.				
No. of Papers published in	National Journal	International Journal	Conferences		
			National	International	
	N.A.	N.A.	N.A.		
PhD Guide? Give field & University	Field	University			
	N.A.	N.A.			
PhDs/ Projects Guided	PhDs	Projects at Master level			
	N.A.	N.A.			
Projects carried out	N.A.	N.A.			
Patents	N.A.				
Technology Transfer	N.A.				
Research Publications	N.A.				
No. of Books published with details	N.A.				

PROFILE OF FACULTY								
Name	SHIBASISH DEB							
Date of Birth	15/04/1984							
Unique id	1-460124404							
Designation	Assistant Professor							
Educational Qualifications	UG		PG		PhD			
	2007, B.Tech(Civil Engineering), Dr. MGR University,Chennai.		2009, M.E(Structural Engineering), BESUS,Shibpur		NA			
Work Experience	Teaching		Industry		Research		Others	
	13years		NA		2years		NA	
Area of Specialization	NA							
Courses taught at	Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate	


various levels					Diploma
	NA	NA	Civil Engineering courses	NA	NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National	International	
	NA	NA	NA		
PhD Guide? Give field & University	Field	University			
	NA	NA			
PhDs/ Projects Guided	PhDs	Projects at Master level			
	NA	NA			
Projects carried out	NA	NA			
Patents	NA				
Technology Transfer	NA				
Research Publications	NA				
No. of Books published with details	NA				

PROFILE OF FACULTY				
Name	Dr. Rajdip Paul			
Date of Birth	26/04/1987			
Unique id	1-1502326904			
Designation	Assistant Professor			
Educational Qualifications	UG	PG	PhD	
	2008, B.Tech in Civil Engineering from West Bengal University of Technology (Presently MAKAUT)	2012, M.E. in Structural Engineering from Bengal Engineering and Science University, Shibpur (Presently IEST, Shibpur)	2021, Ph.D. in Engineering from Indian Institute of Engineering Science and Technology, Shibpur	
Work Experience	Teaching	Industry	Research	Others
	9 years 6 months	1 year 9 months	NA	NA
Area of Specialization	NA			


Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Civil Engineering courses		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
				National	International	
	NA		NA	NA		
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	12					
No. of Books published with details	NA					

PROFILE OF FACULTY				
Name	Soumya Kanta Ray			
Date of Birth	22/04/1986			
Unique id	1-9478245384			
Designation	Assistant Professor			
Educational Qualifications	UG	PG	PhD	
	2011, B.Tech in Civil Engineering from West Bengal University of Technology (Presently MAKAUT)	2013, M.E. in Environmental Engineering from Bengal Engineering and Science University, Shibpur (Presently IEST, Shibpur)	2022, Pursing Ph.D. in Engineering from Indian Institute of Engineering Science and Technology, Shibpur	
Work Experience	Teaching	Industry	Research	Others
	4 years 2 months	6 years8 months	6 months	NA


Area of Specialization	NA					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Civil Engineering courses		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
				National	International	
	NA		NA	NA		NA
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	18					
No. of Books published with details	2					

PROFILE OF FACULTY					
Name	Somashree Pradhan				
Date of Birth	02/03/1995				
Unique id	1-9536625282				
Designation	Assistant Professor				
Educational Qualifications	UG		PG		PhD
	B.Tech in Civil Engineering from MAKAUT,WB in 2016		M.Tech in Structural Engineering from MAKAUT,WB in 2016		NA
Work Experience	Teaching	Industry		Research	Others
	10 months	2 years 3 months		NA	NA


Area of Specialization	NA				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate	Post Graduate	Post Graduate Diploma
	NA	NA	Structural Analysis I, Structural Analysis II, Structural Dynamics, Foundation Engineering, Construction Engineering & Management	NA	NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National	International	
	NA	NA	NA		
PhD Guide? Give field & University	Field	University			
	NA	NA			
PhDs/ Projects Guided	PhDs	Projects at Master level			
	NA	NA			
Projects carried out	NA	NA			
Patents	NA				
Technology Transfer	NA				
Research Publications	NA				
No. of Books published with details	NA				


PROFILE OF FACULTY			
Name	Dr. Tanumoy Ghosh		
Date of Birth	17/06/1986		
Unique id	1-1503035957		
Designation	Assistant Professor		
Educational Qualifications	UG	PG	PhD

	2010, B.TECH, CIVIL ENGINEERING, WBUT		2012, M.E., TRANSPORTATION ENGINEERING, BESUS		2021, PhD, CIVIL ENGINEERING, IIST			
Work Experience	Teaching		Industry		Research		Others	
	09 years 6 months		NA		NA		NA	
Area of Specialization	CIVIL ENGINEERING							
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate Diploma	
	N.A	N.A	CIVIL ENGINEERING subjects			N.A	N.A	
Research Guidance	NA							
No. of Papers published in	National Journal		International Journal		Conferences			
					National		International	
	NA		NA		NA			
PhD Guide? Give field & University	Field		University					
	N.A		N.A					
PhDs/ Projects Guided	PhDs		Projects at Master level					
	N.A		N.A					
Projects carried out	N.A		N.A					
Patents	N.A							
Technology Transfer	N.A							
Research Publications	09							
No. of Books published with details	N.A							


PROFILE OF FACULTY						
Name	Dr Avijit Maity					
Date of Birth	02/08/1968					
Unique id	1-500833981					
Designation	Associate Professor, HOD, Electrical Engineering					
Educational Qualifications	UG		PG		PhD	
	Bachelor of Electrical Engineering (BEE), 1997 , Electrical Machine Jadavpur University		Master of Electrical Engineering (MEE), 1999 , High voltage Engineering Jadavpur University		2015, Electrical Engineering , High voltage Engineering Jadavpur University	
Work Experience	Teaching		Industry	Research	Others	
	15 Years		7 Years	8 Years	NA	
Area of Specialization	NA					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Electrical machines, Power Systems, High Voltage Engineering, Power Electronics, Electric Drives		NA	NA
Research	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
	NA		NA	National	International	
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	13					

No. of Books published with details	NA
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PROFILE OF FACULTY					
Name	Sandip Das				
Date of Birth	05-11-1979				
Unique id	1-751060248				
Designation	Assistant Professor				
Educational Qualifications	UG		PG	PhD	
	2008; B-Tech.; Electrical Engineering; WBUT.		2011; M.E.; Electrical Engineering; Jadavpur University.	N.A.	
Work Experience	Teaching	Industry	Research	Others	
	10 years	N.A.	N.A.	N.A.	
Area of Specialization	ILLUMINATION ENGINEERING				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate	Post Graduate	Post Graduate Diploma
	NA	NA	Electrical Engineering	NA	NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
	NA	NA	National	International	
	NA	NA	NA	NA	
PhD Guide? Give field & University	Field	University			
	NA	NA			
PhDs/ Projects Guided	PhDs	Projects at Master level			
	NA	NA			
Projects carried out					
Patents	NA				
Technology Transfer	NA				
Research Publications	5				
No. of Books published with details	NA				

PROFILE OF FACULTY					
Name	Chandan Jana				
Date of Birth	01/04/1975				
Unique id	1-1471693474				
Designation	Assistant Professor				
Educational Qualifications	UG		PG		PhD
	BE in Electrical Year of passing: 1998 Jadavpur University		ME in Electrical Engg with Power system Specialization Year of Passing 2001 Jadavpur University		NA
Work Experience	Teaching		Industry		Research
	21 Years		NA		NA
Area of Specialization	Power System Distribution				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate
	NA	NA	1. Basic Electrical Engineering 2. Electrical and Electronic Measurement 3. Circuit Theory 4. Electro-magnetic Field Theory 5. Power System I 6. Power System II 7. Power System III 8. Power Electronics		NA
Research Guidance	NA				
No. of Papers published in	National Journal		International Journal	Conferences	
	NA		NA	National NA International NA	
PhD Guide? Give field & University	Field		University		
	NA		NA		
PhDs/ Projects Guided	PhDs		Projects at Master level		
	NA		NA		
Projects carried out	NA		NA		
Patents	NA				
Technology Transfer	NA				
Research Publications	5				


No. of Books published with details	NA
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PROFILE OF FACULTY					
Name	ANIKENDU MAITRA				
Date of Birth	29/08/1985				
Unique id	1-1471693480				
Designation	ASSISTANT PROFESSOR				
Educational Qualifications	UG		PG		PhD
	Year of Passing: 2009 Degree: B.Tech. Specialization: Electrical Engineering University: WBUT		Year of Passing: 2012 Degree: M.Tech. Specialization: Electrical Engineering (Electrical Power) University: Calcutta University		Pursuing
Work Experience	Teaching	Industry		Research	Others
	10	1		2.5	NA
Area of Specialization	Electrical Engineering				
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate Diploma
	NA	NA	Basic Electrical Engineering, Electric Circuit Theory, Electrical & Electronic Measurement, Power System I, II & III, Power System Dynamics & Control, Energy Management & Audit, Sensors & Transducers.		NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National	International	
	NA	NA	NA		
PhD Guide? Give field & University	Field		University		
	NA		NA		
PhDs/ Projects Guided	PhDs		Projects at Master level		
	NA		NA		
Projects carried out	NA		NA		


Patents	NA
Technology Transfer	NA
Research Publications	1
No. of Books published with details	NA

PROFILE OF FACULTY						
Name	SHILPI SAHA					
Date of Birth	16/09/1986					
Unique id	1-469655929					
Designation	ASSISTANT PROFESSOR					
Educational Qualifications	UG		PG		PhD	
	Year of passing:2008 Degree: B. TECH Branch: ELECTRICAL ENGINEERING University: WBUT		Year of passing:2010 Degree: M. TECH Branch: ELECTRICAL DEVICES AND POWER SYSTEM University: WBUT		Pursuing Branch: engineering University: IEST, SHIBPUR	
Work Experience	Teaching		Industry		Research	
	14years		NA		5	
Area of Specialization	NA					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate
	NA	NA	1.basic electrical engineering 2.electric circuit theory 3.control system 4.power electronics 5.utilisation electric power 6.digital control system 7.control system design 8.power system			NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal		Conferences	
	NA		NA		NA	
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			


	NA	NA
Projects carried out	NA	NA
Patents	NA	
Technology Transfer	NA	
Research Publications	2	
No. of Books published with details	NA	

PROFILE OF FACULTY						
Name	SANNISTHA BANERJEE					
Date of Birth	26.08.1986					
Unique id	1-1471785345					
Designation	ASSISTANT PROFESSOR					
Educational Qualifications	UG		PG		PhD	
	B.Tech in EE in 2008 from WBUT		M.Tech in Electrical Power in 2011 from C.U		Pursuing PhD in EE from NIT Registration completed in 2018	
Work Experience	Teaching		Industry		Research	Others
	12		NA		5	NA
Area of Specialization	NA					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Basic Electrical Engineering, Electric Circuit Theory, Power System, Electrical and Electronics Measurement, Non-conventional Energy Sources, Energy Management and Audit		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal		Conferences	
	NA		NA		National International	
PhD Guide?	Field		University			


Give field & University	NA	NA
PhDs/ Projects Guided	PhDs	Projects at Master level
	NA	NA
Projects carried out	NA	NA
Patents	NA	
Technology Transfer	NA	
Research Publications	2	
No. of Books published with details	NA	

PROFILE OF FACULTY							
Name	DEBOLINA PRADHAN						
Date of Birth	03/12/1983						
Unique id	1-469655901						
Designation	ASSISTANT PROFESSOR						
Educational Qualifications	UG		PG		PhD		
	PASSED B.TECH IN ELECTRICAL IN 2006 FROM WBUT		PASSED M.TECH IN ELECTRICAL ENGINEERING FROM CU IN 2009		NA		
Work Experience	Teaching		Industry		Research		Others
	13		NA		3		NA
Area of Specialization							
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate Diploma
	NA	NA	DIFFERENT COURSES IN ELECTRICAL ENGINEERING			NA	NA
Research Guidance							
No. of Papers published in	National Journal		International Journal		Conferences		
					National		International
	NA		NA		NA		
PhD Guide? Give field & University	Field		University				
	NA		NA				


PhDs/ Projects Guided	PhDs	Projects at Master level
	NA	NA
Projects carried out	NA	NA
Patents	NA	
Technology Transfer	NA	
Research Publications	NA	
No. of Books published with details	NA	

PROFILE OF FACULTY						
Name	SAYAN MUKHERJEE					
Date of Birth	20 TH OCTOBER,1993					
Unique id	1-9516734208					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	2016 , Electrical Engineering, Maulana Abul Kalam Azad University of Technology		2019, Power and Energy Systems Engineering, National Institute of Technology Silchar		NA	
Work Experience	Teaching	Industry		Research	Others	
	Contractual Assistant Professor at HETC from 30 th March,2021	NA		NA	NA	
Area of Specialization	Power System, Power Electronics					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Digital Control System, Industrial Electrical System, Electrical Design Lab, Control System Theory and Lab, Electromagnetic Field Theory, Basic Electrical Engineering Theory and Lab, Electrical and Electronic Measurements Theory and Lab		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal	International Journal	Conferences			
			National		International	


	NA	NA	NA
PhD Guide? Give field & University	Field	University	
	NA	NA	
PhDs/ Projects Guided	PhDs	Projects at Master level	
	NA	NA	
Projects carried out	NA	NA	
Patents	NA		
Technology Transfer	NA		
Research Publications	NA		
No. of Books published with details	NA		

PROFILE OF FACULTY								
Name	Biplab De							
Date of Birth	01.01.1965							
Unique id	1-7392850632							
Designation	Assistant Professor							
Educational Qualifications	UG		PG		PhD			
	BSC LLB, University of Burdwan, 1988		NA		NA			
Work Experience	Teaching		Industry		Research		Others	
	Guest Faculty at HETC , Law		NA		NA		NA	
Area of Specialization								
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate Diploma	
	NA	NA	Indian Constitution , Cyber Law, Professional Practice, Law and Ethics			NA	NA	
Research Guidance								
No. of Papers published in	National Journal		International Journal		Conferences			
					National		International	


	NA	NA	NA
PhD Guide? Give field & University	Field	University	
	NA	NA	
PhDs/ Projects Guided	PhDs	Projects at Master level	
	NA	NA	
Projects carried out			
Patents	NA		
Technology Transfer	NA		
Research Publications	NA		
No. of Books published with details	NA		

PROFILE OF FACULTY						
Name	Dr. PRATYAY DEBNATH					
Date of Birth	09.01.1980					
Unique id	1-471812564					
Designation	ASSOCIATE PROFESSOR					
Educational Qualifications	UG		PG		PhD	
	B.Sc. Mathematics, 2001 University Of Kalyani		M.Sc. Mathematics, 2003 University Of Kalyani		Differential Geometry (Riemannian and Semi Riemannian), 2010 University Of Kalyani	
Work Experience	Teaching		Industry		Research	Others
	18 years		NA		5 years	NA
Area of Specialization	Calculus, Linear and Abstract Algebra, Geometry and Vectors					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Engineering Mathematic Operations Research Numerical Analysis		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
				National		International


	NA	NA	NA
PhD Guide? Give field & University	Field	University	
	NA	NA	
PhDs/ Projects Guided	PhDs	Projects at Master level	
	NA	NA	
Projects carried out	NA	NA	
Patents	NA		
Technology Transfer	NA		
Research Publications	6		
No. of Books published with details	NA		

PROFILE OF FACULTY						
Name	PRADIP GHOSH					
Date of Birth	01/05/1986					
Unique id	1-2906743066					
Designation	ASST. PROFESSOR					
Educational Qualifications	UG		PG		PhD	
	PHYSICS HONS, university - UNIVERSITY OF BURDWAN		PHYSICS, university - VMU		NA	
Work Experience	Teaching	Industry		Research	Others	
	11YEARS	NA		NA	NA	
Area of Specialization	OPTICS					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	ENGINEERING PHYSICS		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal	International Journal	Conferences			
			National		International	


	NA	NA	NA
PhD Guide? Give field & University	Field	University	
	NA	NA	
PhDs/ Projects Guided	PhDs	Projects at Master level	
	NA	NA	
Projects carried out	NA	NA	
Patents	NA		
Technology Transfer	NA		
Research Publications	NA		
No. of Books published with details	NA		

PROFILE OF FACULTY						
Name	SUDESHNA BANERJEE					
Date of Birth	06/06/1987					
Unique id	1-3540539968					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	2008, B.Sc (Hons.) in Mathematics, University of Calcutta		2010, M.Sc in Pure Mathematics, University of Calcutta		NA	
Work Experience	Teaching	Industry		Research	Others	
	11.5 years	NA		NA	NA	
Area of Specialization	NA					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	Mathematics-I Mathematics-II	 NA	Mathematics-I Mathematics-II Mathematics-III Mathematics-IV Numerical Methods		NA	NA


Research Guidance	NA			
No. of Papers published in	National Journal	International Journal	Conferences	
			National	International
	NA	NA	NA	
PhD Guide? Give field & University	Field	University		
	NA	NA		
PhDs/ Projects Guided	PhDs	Projects at Master level		
	NA	NA		
Projects carried out	NA	NA		
Patents	NA			
Technology Transfer	NA			
Research Publications	NA			
No. of Books published with details	NA			

PROFILE OF FACULTY							
Name	Dr. Abhranil De						
Date of Birth	30.12.1979						
Unique id	1-471812568						
Designation	Assistant Professor						
Educational Qualifications	UG		PG		PhD		
	2002, B.Sc., Chemistry, University of Burdwan		2004, M.Sc., Inorganic Chemistry, University of Burdwan		2018, Chemistry, NIT Durgapur, West Bengal		
Work Experience	Teaching		Industry		Research		Others
	16yrs		6 months		8yrs		NA
Area of Specialization	Inorganic Chemistry						
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate	Post Graduate Diploma


	NA	NA	Engineering Chemistry Engineering Chemistry Laboratory Environmental Science	NA	NA
Research Guidance	NA				
No. of Papers published in	National Journal	International Journal	Conferences		
			National	International	
	NA	NA	NA		
PhD Guide? Give field & University	Field	University			
	NA	NA			
PhDs/ Projects Guided	PhDs	Projects at Master level			
	NA	NA			
Projects carried out	NA	NA			
Patents	NA				
Technology Transfer	NA				
Research Publications	10 (Ten)				
No. of Books published with details	4				

PROFILE OF FACULTY				
Name	DR. RAJESH PATRA			
Date of Birth	05 TH NOVEMBER,1979			
Unique id	1-471812876			
Designation	ASSISTANT PROFESSOR			
Educational Qualifications	UG	PG	PhD	
	2001, B.Sc. Honors, MATHEMATICS, UNIVERSITY OF KALYANI	2003,M.Sc, APPLIED MATHEMATICS, UNIVERSITY OF KALYANI	2020, APPLIED MATHEMATICS, UNIVERSITY OF CALCUTTA	
Work Experience	Teaching	Industry	Research	Others
	17 YEARS 02 MONTHS	NA	05 YEARS	NA


Area of Specialization	BIOMATHEMATICS					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Engineering Mathematics, Numerical Methods,Operation Research & Optimization Technique,Probability & Statistics		Numerical Practical Classes in FORTRAN77	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
			National	International		
	NA		NA	NA		
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	10					
No. of Books published with details	NA					

PROFILE OF FACULTY				
Name	SUBHAM GANGULY			
Date of Birth	04-10-1985			
Unique id	1-471812900			
Designation	ASSISTANT PROFESSOR			
Educational	UG	PG	M.PHIL	PhD

Qualifications	2007, B.A, ENGLISH HONOURS, UNIVERSITY OF BURDWAN		2009, M.A, POST GRADUATION IN ENGLISH, RABINDRA BHARATI UNIVERSITY		2014, ENGLISH DEPTT., THESIS TITLE: DECODING PRINT BADVETISEMENTS IN THE INDIAN CONTEXT, RABINDRA BHARATI UNIVERSITY	PURSUING PhD from RAIGANJ UNIVERSITY; YEAR OF REGISTRATION: 2019
Work Experience	Teaching	Industry		Research		Others
	12	NA		8		NA
Area of Specialization	INDIAN THEATRE, ADVERTISING, CULTURAL THEORY					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	English, Technical Report Writing, Effective Technical Communication, Group Discussion, Language Laboratory, Soft Skills & Interpersonal Communication, etc.		NA	NA
Research Guidance	N.A					
No. of Papers published in	National Journal		International Journal	Conferences		
				National		International
	N.A		N.A	N.A		N.A
PhD Guide? Give field & University	Field		University			
	N.A		N.A			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	N.A		N.A			
Projects carried out	N.A		N.A			
Patents	N.A					
Technology Transfer	N.A					
Research Publications	11					
No. of Books published with details	N.A					

ARUP MAITI		
Name		
Date of Birth	02/01/1964	

Unique id	1-471812892					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	1988, B.Com (Hons), Commerce, CU		1991, M.Com , Commerce, CU 2011, MBA, Financial Management, IGNOU		NA	
Work Experience	Teaching		Industry	Research	Others	
	Over 23 years		6 years	NA	NA	
Area of Specialization	NA					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	B.Tech		MBA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
				National	International	
	NA		NA	NA		
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	NA					
No. of Books published with details	NA					


PROFILE OF FACULTY		
Name	ANUPAMA DAS	

Date of Birth	12.05.1993					
Unique id	1-7515547930					
Designation	ASSISTANT PROFESSOR (BASIC AND APPLIED SCIENCES)					
Educational Qualifications	UG		PG		PhD	
	2014, B.A., ENGLISH HONOURS, BURDWAN UNIVERSITY		2016, M.A., ENGLISH, BURDWAN UNIVERSITY		NA	
Work Experience	Teaching	Industry		Research	Others	
	2 YEARS	NA		NA	3 YEARS	
Area of Specialization	EUROPEAN LITERATURE, AMERICAN LITERATURE					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	UG		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal	International Journal	Conferences			
	NA	NA	National	International		
PhD Guide? Give field & University	Field	University				
	NA	NA				
PhDs/ Projects Guided	PhDs	Projects at Master level				
	NA	NA				
Projects carried out	NA	NA				
Patents	NA					
Technology Transfer	NA					
Research Publications	NA					
No. of Books published with details	NA					


PROFILE OF FACULTY	
Name	Sauptik Prosad Choudhury
Date of Birth	05.06.1991




Unique id	1-7503033491					
Designation	Assistant professor					
Educational Qualifications	UG		PG		PhD	
	Degree: Bachelor of Arts (B.A.) Specialization: Honours in English University: Burdwan University Year of Passing: 2012		Degree: Master of Arts (M.A.) Specialization: English University: Burdwan University Year of Passing: 2014		NA	
Work Experience	Teaching	Industry		Research	Others	
	04 years	NA		NA	NA	
Area of Specialization	NA					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	English, Language Lab, Effective Technical Communication, The Essence of Indian Knowledge Tradition, Soft Skills and Interpersonal Communication		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal		Conferences	
					National	International
	NA		NA		NA	
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					
Technology Transfer	NA					
Research Publications	NA					
No. of Books published with details	NA					

PROFILE OF FACULTY						
Name	Dr. Aishwarya Mukherjee					
Date of Birth	30.12.1976					
Unique id	1-471812872					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	B.Sc Hons in Chemitry Utkal University 1998		M.Sc in Chemistry University of Kalyani 2001		Ph.D in Chemistry Kinetics and reaction mechanism of Inorganic reactions University of Kalyani 2008	
Work Experience	Teaching		Industry		Research	
	15 Years		NA		05 Years	
					NA	
Area of Specialization	Kinetics and Mechanistic studies of Inorganic reactions. Ground water analysis, Arsenic pollution and its effect, environmental studies.					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate			Post Graduate
	NA	NA	Chemistry (Sem 1 & 2)and Environmental Science(Sem 3 & 4)			NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal		Conferences	
					National	
					International	
	NA		NA		NA	
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/ Projects Guided	PhDs		Projects at Master level			
	NA		NA			
Projects carried out	NA		NA			
Patents	NA					

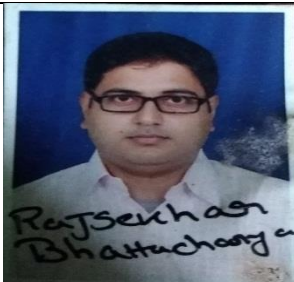
Technology Transfer	NA
Research Publications	National Journal: 1 International Journal: 12, International Conference: 7
No. of Books published with details	4

PROFILE OF FACULTY						
Name	DR. AKASH ROY					
Date of Birth	14/03/1976					
Unique id	1-2202337280					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	1997, B.Sc., Physics, University of Lucknow		2003, Physics, Chatrapati Sahu Ji Maharaj University, kanpur		2011, Physics, University of Lucknow	
Work Experience	Teaching		Industry	Research	Others	
	12 years		NA	12 years	NA	
Area of Specialization	Solid State Physics					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Engineering Physics		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal		International Journal	Conferences		
				National	International	
	NA		NA	NA		
PhD Guide? Give field & University	Field		University			
	NA		NA			
PhDs/	PhDs		Projects at Master level			

Projects Guided	NA	NA
Projects carried out	NA	NA
Patents	NA	
Technology Transfer	NA	
Research Publications	14	
No. of Books published with details	NA	

PROFILE OF FACULTY						
Name	Dr. Soumya Banerjee					
Date of Birth	23.07.1989					
Unique id	1-7392630812					
Designation	Assistant Professor					
Educational Qualifications	UG		PG		PhD	
	2011, B.Sc. Biotechnology, University of Bangalore		2013, M.Sc. Applied Microbiology, VIT University		2018, Chemical Engineering, NIT Durgapur	
Work Experience	Teaching	Industry		Research	Others	
	2+ years	NA		NA	NA	
Area of Specialization	Wastewater treatment					
Courses taught at various levels	Diploma	Post Diploma	Under Graduate		Post Graduate	Post Graduate Diploma
	NA	NA	Biology in B.tech streams like Mechanical Engineering Civil Engineering Electrical Engineering Computer Science & Engineering, Electronics & Communication Engineering		NA	NA
Research Guidance	NA					
No. of Papers published in	National Journal	International Journal	Conferences			
			National		International	

	01	15	NA
PhD Guide? Give field & University	Field	University	
	NA	NA	
PhDs/ Projects Guided	PhDs	Projects at Master level	
	NA	NA	
Projects carried out	NA	NA	
Patents	NA		
Technology Transfer	NA		
Research Publications	16		
No. of Books published with details	NA		

PROFILE OF FACULTY						
Name	Rajsekhar Bhattacharya					
Date of Birth	20/11/1986					
Unique id	1-7529699399					
Designation	Assistant Professor – Management Studies					
Educational Qualifications	UG		PG		Others	
	Hons Graduate (Major Accounting & Finance Hons, University of Calcutta,2004		MBA (Major-Finance/Minor-System) from West Bengal University of Technology (Currently MAKAUT) 2011 MCA(DCFA)from Jadavpur University, 2013		Advance Diploma in Human Resource Management - Top Managers, 2013 A+ (Computer Hardware) - Brainware. Python with Linux from National Institute of Electronics and Information Technology (NIELIT) 2019 GRE Qualified dated 2018.	
Work Experience	Teaching		Industry		Research	
	5 Years		4yrs		5 Years	
Area of Specialization	NA					
Courses taught at various	Diplo ma	Post Diploma	Under Graduate		Post Graduate	
					Post Graduate	

levels					Diploma
			Organizational Behaviour , Economics for Engineers , Industrial Management	Bank Management, Business Application of Intelligent Systems, Cost Management, Economics of Infrastructure: Growth and Policy Environment, Fixed Income Market, Global Political Economy of 21 st Century, India and the world Economy, Financial Econometrics , Statistics for Management , Innovation and Technology, Financial Risk Management , Select Issues in Banking and Monetary Policies , Credit Risk Management , Investment Analysis and Portfolio Management , Strategic Marketing Innovation and Technology , Structured Finance , Management Game	
Research Guidance	NA				
No. of Papers published in	Natio nal Journ al	International Journal		Conferences	
			National	International	
	NA	NA		NA	
PhD Guide? Give field & University	Field		University		
	NA		NA		
PhDs/ Projects Guided	PhDs		Projects at Master level		
	NA		NA		
Projects	NA		NA		

carried out		
Patents	NA	
Technology Transfer	NA	
Research Publications	5	
No. of Books published with details	NA	

9	Fee	
	Details of fee, as approved by State Fee Committee, for the Institution	As fixed by the Department of Higher Education, Govt. of West Bengal. The institution provides fees for economically weak students. The college provides full freeship to 10% students and half freeship to another 10% students.
	Time schedule for payment of fee for the entire programme	10th of January & 10th of July for each semester
	No. of fee waivers granted with amount and name of students	Attached as APPENDIX – E
	Scholarship details	Attached as APPENDIX – F
	Criteria for fee waivers/ scholarship	Income of family is Rs. 2,50,000 per annum
	Estimated cost of Boarding and Lodging in Hostels	Rs. 4000/-
10	Admission	
	Number of seats sanctioned with the year of approval	300
	Number of Students admitted under various categories each year in the last three years	
11	Admission Procedure	As per the norms of WB Govt. and AICTE
	Name of admission Test being followed	West Bengal Joint Entrance Examination(WBJEE) Joint Entrance Examination (JEE-Main)
	URL (Website)	www.wbjee.in http://jeemain.nic.in
	Calendar for admission against	01.11.2021

	Management/vacant seats	
	Last date of request for application	08.11.2021
	Last date of submission of applications	08.11.2021
	Dates for announcing final results	09.11.2021
	Release of admission list	09.11.2021
	Date for acceptance by the candidate	15.11.2021
	Last date for closing of admission	20.11.2021
	Starting of the academic session	1st week of December, 2021
	The policy of refund of the fee, in case of withdrawal	As per AICTE guidelines
12	Criteria and Weightages for Admission	Via WBJEE Counselling
13	Information of Infrastructure and Other Available Resources	
	Number of Class Rooms	20
	Number of Tutorial Rooms	5
	Number of Laboratories	31
	Number of Drawing Halls with capacity	1
	Number of Computer Centres with capacity	1
	Central Examination Facility, No. of rooms and capacity	1
	Barrier Free Environment for disabled and elderly persons	YES
	Occupancy Certificate	
	Fire and Safety Certificate	YES
	Hostel Facilities	YES
14	Library	

	Number of Library books/ Titles/ Journals available	Programme	Titles	Volumes	No. of Journals Published Abroad	No. of Journals Published in India
		Engineering & Technology	2812	31019		3
	List of Online National/International Journals subscribed					
	E-Library facilities	1) 10 Computers with High Speed Internet 2) Online Library Management Software(LSEase) 3) Delnet Database 4) 30 Online Books				
15	Laboratory and Workshop					
	List of Major Equipment/ Facilities in each Workshop Laboratory/	Attached as APPENDIX - G				
	List of Experimental Laboratory/ Workshop Setup in each					
16	Computing Facilities					
	Internet Bandwidth	32 Mbps				
	Number and configuration of System	350 Desktops (Dual Core/I core i3, 4GB ram)				
	Total number of system connected by LAN	350				
	Total number of system connected by WAN	5				
	Major software packages available	Linux,G++,GCC,PYTHON,VIRTUALBOX,JDK,JRE,MPI,PYTHON, GIMP,AUDACITY, VIRTUALBOX, SCILAB, Oracle 10G Student Edition, Visual Basic 6.0				
	Special purpose facilities available					
	Innovation Cell	YES				
	Social Media Cell	YES				
	Compliance of the National Academic University Departments Institutions and Depository (NAD), applicable to PGCM/ PGDM	YES				

	List of facilities available	
	Games and Sports Facilities	Yes
	Extra-Curricular Activities	Yes

Sr. No.	Name	Address
---------	------	---------

	Soft Skill Development Facilities	Yes
17	Accounted audited statement for the last three years	Attached as APPENDIX –H
18	Best Practices adopted, if any	1. Financial Aid for the Needy Students 2. Active Mentoring System 3. Online Training Platforms and Support Systems 4. Co-Curricular And Social Activities 5. Special Trainings and Industrial visits

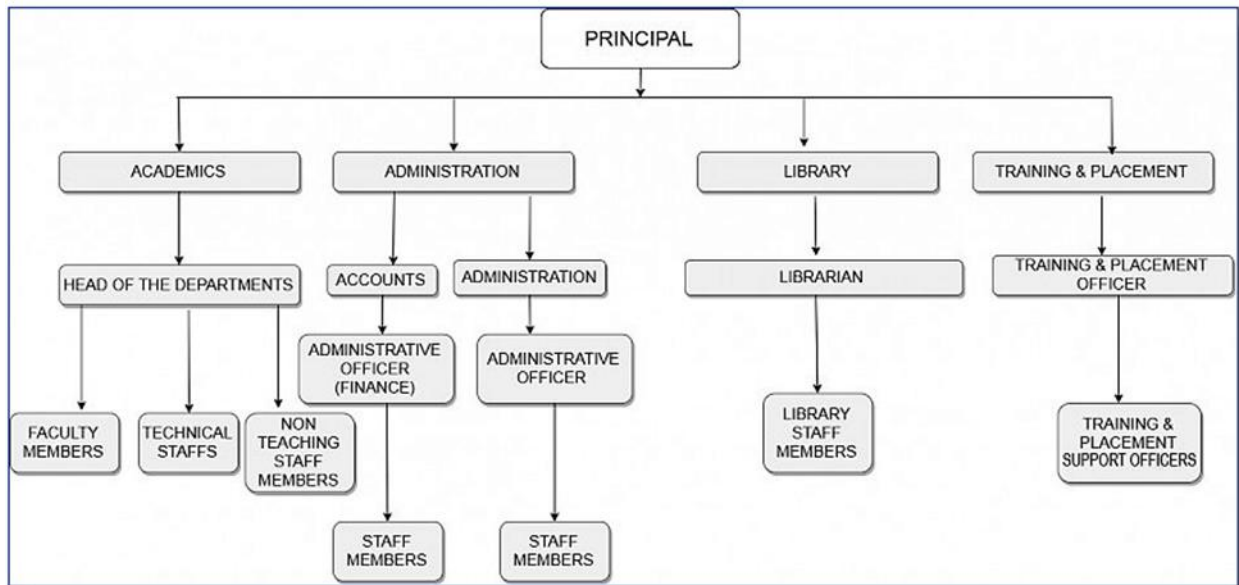
APPENDIX A

List of Members of the Governing Body

1	Prof. (Dr.) Tarak Kumar Bandyopadhyay	90/15,Santiram Rasta, P.O.- Bally; Howrah-711201
2	Dr. Smitadhi Ganguly	P.O. – Buroshibtala, P.S. – Chinsurah, Hooghly - 712105
3	Dr. Avijit Maity	Maa Sheetala Bhavan; 8, Swami Vivekananda Road Extension; West Rajapur; Jadavpur; Kolkata-700032
4	Ms. Sreyasi Rupa De	EC-245, Sec. I, Salt Lake, Kolkata - 700064
5	Ms. Arpita Chattopadhyay	Vill.-Old Kazidanga; Bandel; P.O.-Debanandapur; Hooghly-712123
6	Dr. Aishwarya Mukherjee	Flat No. 3A; Rupsha Apartment; 394, M. C. Garden Road; Kolkata-700030
7	Prof. (Dr.) Abhijit K. Pal	S/o- Ananda Kumar Pal, Rishra M, Morepukur, Hooghly- 712250
8	Prof. (Dr.) Tarun K. Mandal	Laskarpur, Champadanga, Hooghly- 712401
9	Mr. Anupam Baral	C2/13 Manjulika A Housing, E.K.T.P. Phase 4, E.K.T.P.S.O, E.K.T, Kolkata-700107

APPENDIX B

Organizational Chart



APPENDIX C

RANKWISE ADMISSION STATUS

Year	Department	OPENING RANK			CLOSING RANK		
		WBJEE	AIEEE	TFW	WBJEE	AIEEE	TFW
2021-22	CSE	16824	218251	14278	62582	769085	15095
	ECE	18661	257775	NA	63871	831363	NA
	ME	54896	677081	NA	54896	677081	NA
	CE	9799	630375	NA	63698	841063	NA
	EE	43124	790823	NA	64581	790823	NA
2020-21	CSE	6437	213694	17377	72206	932344	52205
	ECE	14775	NA	16778	61175	NA	22542
	ME	31926	NA	NA	57711	NA	NA
	CE	21898	NA	NA	64735	NA	NA
	EE	25694	NA	18709	44479	NA	37979
2019-20	CSE	10161	247834	20468	971764	981059	22189
	ECE	20300	193764	27493	80049	523991	34144
	ME	19483	856045	19483	74094	885024	34225
	CE	11545	115662	16768	79426	492956	23952
	EE	16909	NA	16909	77281	NA	28646

APPENDIX D

PERMANENT FACULTY DETAILS

Sl. No.	Title	First Name	Middle Name	Last Name	Designation
1	Mrs.	ARPITA		BHOWMIK	ASST PROFESSOR
2	Mrs.	PIYALI		DAS	ASST PROFESSOR
3	Mr.	RAJIB	KUMAR	MANDAL	ASST PROFESSOR
4	Mr.	SHAMIK		GHOSH	ASST PROFESSOR
5	Mr.	SANDIP		BASU	ASST PROFESSOR
6	Dr.	AKASH		ROY	ASST PROFESSOR
7	Mr.	PRADIP		GHOSH	ASST PROFESSOR
8	Mrs.	SUDESHNA		BANERJEE	ASST PROFESSOR
9	Mr.	MANISH	Kumar	SINGH	ASST PROFESSOR
10	Dr.	SOUMYA		BANERJEE	ASST PROFESSOR
11	Mr.	BIPLAB		DE	ASST PROFESSOR
12	Mr.	SAUPTIK		CHOUDHURY	ASST PROFESSOR
13	Mr.	DEVADATTA		DAS	ASST PROFESSOR
14	Mr.	SOUGATA		SAMANTA	ASST PROFESSOR
15	Miss	TRISHA		BERA	ASST PROFESSOR
16	Mr.	CHIRANJEET		SARKAR	ASST PROFESSOR
17	Miss	ANUPAMA		DAS	ASST PROFESSOR
18	Mr.	RAJSEKHAR		BHATTACHARYA	ASST PROFESSOR
19	Mr.	SAMIR		GHOSH	ASST PROFESSOR
20	Mr.	SOUMYA	KANTA	RAY	ASST PROFESSOR
21	Mr.	RUPAM		NANDAN	ASST PROFESSOR
22	Mr.	SAYAN		MUKHERJEE	ASST PROFESSOR
23	Miss	SOMASHREE		PRADHAN	ASST PROFESSOR
24	Mr.	JAYANTA		BANERJEE	ASST PROFESSOR
25	Mrs.	ARPITA		CHATTOPADHYAY	ASST PROFESSOR
26	Mr.	SHIBASISH		DEB	ASST PROFESSOR
27	Mr.	SUBHOJIT		MALIK	ASST PROFESSOR
28	Mr.	SWARUP		SAMANTA	ASST PROFESSOR
29	Mr.	JAGADISH		BHATTACHARYA	ASST PROFESSOR
30	Mr.	DEB	KUMAR	SHEET	ASST PROFESSOR
31	Ms.	SWAGATA		CHOUDHURY	ASST PROFESSOR
32	Mr.	BISWAJIT		BASAK	ASST PROFESSOR
33	Mr.	SHYAMAL		PAL	ASST PROFESSOR
34	Mr.	SUBHAJIT		ROY	ASST PROFESSOR
35	Mrs.	MOUSUMI		OJHA	ASST PROFESSOR
36	Mr.	DIBYENDU		SAMANTA	ASST PROFESSOR
37	Mr.	SANDEEP		BHOWMIK	ASST PROFESSOR
38	Mrs.	SANGHAMITRA		DAS	ASST PROFESSOR
39	Mr.	SUMANTA		DAW	ASST PROFESSOR
40	Mr.	RUPAM		SOME	ASST PROFESSOR
41	Mr.	SIRSHENDU		HORE	ASST PROFESSOR
42	Mr.	MANAB	KUMAR	SAHA	ASST PROFESSOR

43	Mrs.	DEBOLINA		PRADHAN	ASST PROFESSOR
44	Mrs.	SHILPI		SAHA	ASST PROFESSOR
45	Dr.	PRATYAY		DEBNATH	ASSOCIATE PROFESSOR
46	Dr.	ABHRANIL		DE	ASST PROFESSOR
47	Dr.	AISHWARYA		MUKHERJEE	ASST PROFESSOR
48	Mr.	RAJESH		PATRA	ASST PROFESSOR
49	Mr.	ARUP		MAITI	ASST PROFESSOR
50	Mr.	SUBHAM		GANGULY	ASST PROFESSOR
51	Dr.	SMITADHI		GANGULY	ASST PROFESSOR
52	Dr.	AVIJIT		MAITY	ASSOCIATE PROFESSOR
53	Mrs.	WRITI		MITRA	ASST PROFESSOR
54	Mr.	SANDIP		DAS	ASST PROFESSOR
55	Mr.	CHANDAN		JANA	ASST PROFESSOR
56	Mr.	ANIKENDU		MAITRA	ASST PROFESSOR
57	Mrs.	SANNISTHA		BANERJEE	ASST PROFESSOR
58	Mr.	RAJDIP		PAUL	ASST PROFESSOR
59	Mr.	TANUMOY		GHOSH	ASST PROFESSOR
60	Mr.	MILAN	KUMAR	DHOLEY	ASST PROFESSOR

APPENDIX E

Number of fee waivers granted

Sl. No.	Name
1	Bishal Ram
2	Vivek Kr Gupta
3	Md Tausif
4	Prithiba Das
5	Joytu Sarkar
6	Niranjan Majhi

APPENDIX F

Scholarship given in the Academic Year 2020-21



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Scholarship given in the Academic Year 2020-21

Sl. No.	Name	Dept.
1	Ruposree De	CSE
2	Gourab Bhattacharya	CSE
3	Soubhagya Biswas	CSE
4	Ankush Khamaru	CSE
5	Ritwik Joardar	CSE
6	Koustav Dhara	CSE
7	Md Aadil Raza	CSE
8	Debmallya Pathak	CSE
9	Apratim Mukherjee	CSE
10	Samim Mondal	CSE
11	Subhojit Biswas	CSE
12	Sweetly Jha	CSE
13	Sanghita Kundu	CSE
14	Shruti Ghosh	CSE
15	Subhangani Jha	CSE
16	Ahana De	CSE
17	Gourav Tiwari	CSE
18	Soumyadeep Sinha	CSE
19	Sourav Bain	CSE
20	Santanu Jana	CSE
21	Priyanka Kumari	CSE
22	Aditi Paul	CSE
23	Sinchan Basu	CSE
24	Souvik Paul	CSE
25	Sinjini Banerjee	CSE
26	Pratusha Pandey	CSE
27	Abhishek Ojha	CSE
28	Srijan Saha	CSE
29	Supratim Majumder	CSE
30	Pranshu Das	CSE
31	Tanushree Saha	CSE

32	Aritra Ranjan Chowdhury	CSE
33	Saklin Sk	CSE
34	Dipanjana Kundu	CSE
35	Santanu Chatterjee	CSE
36	Sayan Maitra	CSE
37	Rijukar Palit	CSE
38	Sanjukta Dutta	CSE
39	Jainul Islam	CSE
40	Digdorshee Ghosal	CSE
41	Aritri Chakraborty	CSE
42	Akash Kumar Pandey	CSE
43	Bidisha Goswami	CSE
44	Ankan Kumar Mondal	CSE
45	Souvik Chandra	CSE
46	Surabhi Mondal	CSE
47	Ardhendu Sekhar Som	CSE
48	Deep Bhowmik	CSE
49	Joyatosh Sinha	CSE
50	Pritha Ghosh	CSE
51	Souryadip Acharjee	CSE
52	Budhaditya Mukherjee	CSE
53	Sankha Suvra Ghatak	CSE
54	Poushali Chattopadhyay	CSE
55	Adil Rahaman Molla	CSE
56	Tanusri Mondal	CSE
57	Satyam Ghosh	CSE
58	Hanni Raj	CSE
59	Antick Bhattacharjee	CSE
60	Supratim Das	CSE
61	Sohini Banerjee	CSE
62	Arijit Debnath	CSE
63	Utsav Chatterjee	CSE
64	Anubhatri Chakraborty	CSE



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Scholarship given in the Academic Year 2020-21

65	Debajyoti Das	CSE
66	Namrata Bhattacharjee	CSE
67	Soumali Adak	CSE
68	Madhumonti Poddar	CSE
69	Priya Rajmalo	CSE
70	Rakesh	CSE
71	Sougata Pal	ECE
72	Rachana Patra	ECE
73	Bidisha Bose	ECE
74	Ria Bhattacharjee	ECE
75	Avishek Bhattacharjee	ECE
76	Siddhanta Guha	ECE
77	Shahid Ali	ECE
78	Moumi Banerjee	ECE
79	Ankita Dasgupta	ECE
80	Subhayan Das	ECE
81	Souvik Chakraborty	ECE
82	Ayshik Bhattacharya	ECE
83	Shayak Das	ECE
84	Kasturi Pramanick	ECE
85	Chiranjiv Kumar	ECE
86	Suraj Prasad	ECE
87	Mouly Biswas	ECE
88	Reshmi Shaw	ECE
89	Rupan Biswas	EE
90	Souvik Seth	EE
91	Rahul Singh	EE
92	Sangram Chaki	EE
93	Souvik Dey	EE
94	Rahul Dom	EE
95	Megha Singh	EE
96	Argha Samanta	EE
97	Salini Sen	EE

98	Pritam Mondal	EE
99	Sayan Bhattacharjee	EE
100	Soumya Das	EE
101	Saikat Pan	EE
102	Rounak Ghosh	EE
103	Soumalya Mukherjee	EE
104	Proshenjeet Barman	EE
105	Akash Sil	EE
106	Sayan Bala	EE
107	Avijit Ghosh	EE
108	Subhankar Chakraborty	EE
109	Bikash Kumar Shaw	EE
110	Sagun Murmu	EE
111	Suraj Nath	EE
112	Saikat Ghosh	EE
113	Kazi Inzamam Ul Haque	EE
114	Bishal Kisku	EE
115	Ram Krishna Hansda	EE
116	Soumallya Nandy	EE
117	Adittya Patra	EE
118	Barnali Majumder	EE
119	Sagar Gupta	EE
120	Saikat Sutradhar	EE
121	Jyotirnanjan Dey	CE
122	Debaditya Sarkar	CE
123	Priyo Ghosh	CE
124	Shrijon Basu	CE
125	Akash Dutta Banik	CE
126	Brajesh Anand	CE
127	Pronoy Chatterjee	CE
128	Arijit Nandy	CE
129	Rajat Subhra Chowdhury	CE
130	Ayan Das	CE



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Scholarship given in the Academic Year 2020-21

131	Shreosi Basu Ray	CE
132	Riya Roy	CE
133	Soumyajit Das	CE
134	Gaurav Mishra	CE
135	Dipankar Dhar	CE
136	Jaysree Banik	CE
137	Soumen Das	CE
138	Md Anish	CE
139	Sanchari Bhattacharya	CE
140	Debarghya Barman	CE
141	Md Apsar Ali Mallick	CE
142	Souravi Das	CE
143	Rupa Hazra	CE
144	Subhra Biswas	CE
145	Debangshu Sarkar	CE
146	Dipten Bhandari	CE
147	Raj Sadhukhan	CE
148	Joy Mondol	CE
149	Arnab Dutta	CE
150	Ayesha Parbin	CE
151	Sagnik Dutta	CE
152	Sukhen Dutta	CE
153	Arhana Chakraborty	CE
154	Subhadip Santra	CE
155	Sujit Mitra	CE
156	Samarpita Hangsa	CE
157	Puja Mallick	CE
158	Sayani Mitra	CE
159	Shruti Sharma	CE
160	Sohana Mondal	CE
161	Jyotirban Panja	CE
162	Sourav Santra	CE
163	Sanjiban Rudra	CE

164	Anirban Das	CE
165	Suvom Ghosh	CE
166	Aishik Sengupta	CE
167	Biswajit Koley	CE
168	Subrata Masanta	CE
169	Anirban Bala	CE
170	Smriti Saha	CE
171	Tuhin Das	CE
172	Apurba Mazumder	CE
173	Keya Pal	CE
174	Bishal Roy	CE
175	Soumyadwip Bhawal	CE
176	Rumki Das	CE
177	Rounak Brahmachari	CE
178	Pronay Dhak	CE
179	Sourav Jana	CE
180	Arunwita Bera	CE
181	Sauvik Seth	CE
182	Pratik Jha	CE
183	Sangeeta Hazra	CE
184	Sunanda Samanta	ME
185	Debanik Chakraborty	ME
186	Snehal Nandi	ME
187	Ankush Das	ME
188	Chandan Das	ME
189	Sukalpa Malo	ME
190	Sayan Sen	ME
191	Arnab Hom	ME
192	Trina Ghosh	ME
193	Arnab Koley	ME
194	Sandip Hore	ME
195	Himanshu Srivastava	ME
196	Debasish Pal	ME



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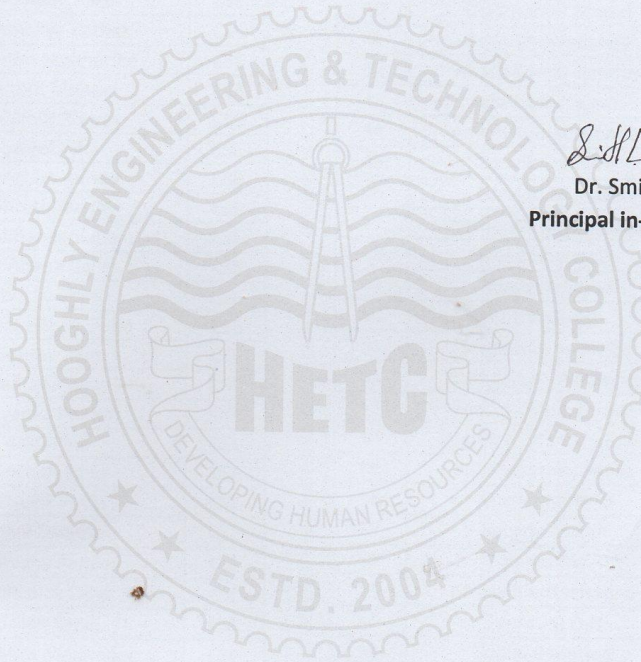
Date

Scholarship given in the Academic Year 2020-21

197	Dipankar Mallick	ME
198	Santanu Nag	ME
199	Mir Saif Alam	ME
200	Tapas Swarnakar	ME
201	Kinkar Sarkar	ME
202	Sushobhan Murmu	ME
203	Subhadip Patari	ME

204	Saikat Sarkar	ME
205	Subham Das	ME
206	Suman Bhowmick	ME
207	Arghya Das	ME
208	Subhojit Mondal	ME
209	Debpratim Mandal	ME

Dr. Smitadhi Ganguly
Principal in-Charge, HETC



APPENDIX G

List of Major Equipment/ Facilities in each Workshop Laboratory

Course / Branch	Semester	Name of the Laboratory with MAKAUT Paper Code	List of Experimental Laboratory/ Workshop Setup in each
Basic Science and Humanities (EE, ECE)	1st	Chemistry 1 Lab BSCH 191	1. 6 set up for Conductometric titration for determination of the strength of a given HCl solution 2. 6 set up for pH- metric titration for determination of strength of a given HCl solution against a standard NaOH 3. 10 set up to determine chloride ion in a given water sample by Argentometric method (using chromate indicator) 4. 10 set up Saponification/acid value of an oil 5. 10 set up for determination of surface tension and viscosity. 6. 10 set up for the determination of hardness of water
Basic Science and Humanities (CSE, ME, CE)	2nd	Chemistry 1 Lab BSCH 291	1. 6 set up for Conductometric titration for determination of the strength of a given HCl solution 2. 6 set up for pH- metric titration for determination of strength of a given HCl solution against a standard NaOH 3. 10 set up to determine chloride ion in a given water sample by Argentometric method (using chromate indicator) 4. 10 set up Saponification/acid value of an oil 5. 10 set up for determination of surface tension and viscosity. 6. 10 set up for the determination of hardness of water
Basic Science and Humanities (CSE, ME, CE)	1st	Physics Lab BSPH 191	1. Two setup for determine the dispersive power of the material. 2. Two setup for determine the Young's modulus of the material. 3. Two setup for determine the modulus of rigidity of the materia 4. Two setup for determine the unknown resistance by using Carey Foster's bridge 5. Two setup for determine the wavelength of light by Newton's Ring method. 6. One setup for determine the wavelength of light by Laser diffraction method. 7. One setup for determine the specific charge (e/m) of electron by J.J. Thomson's method. 8. One setup for determine the Hall coefficient of a semiconductor 9. One setup for determine the band gap of

			<p>semiconductors .</p> <p>10. One setup To study current-voltage characteristics, load response, areal characteristics and spectral response of photo voltaic solar cells.</p> <p>11. Two setup for determine the Stefan's radiation constant.</p> <p>12. One setup for determine the Planck's constant using photocell.</p> <p>13. Two setup for determine the thermo-electric power at a certain temperature of the given thermocouple.</p>
Basic Science and Humanities (EE, ECE)	2nd	Physics Lab BSPH 291	<p>1. Two setup for determine the dispersive power of the material.</p> <p>2. Two setup for determine the Young's modulus of the material.</p> <p>3. Two setup for determine the modulus of rigidity of the material.</p> <p>4. Two setup for determine the unknown resistance by using Carey Foster's bridge</p> <p>5. Two setup for determine the wavelength of light by Newton's Ring method.</p> <p>6. One setup for determine the wavelength of light by Laser diffraction method.</p> <p>7. One setup for determine the specific charge (e/m) of electron by J.J. Thomson's method.</p> <p>8. One setup for determine the Hall coefficient of a semiconductor</p> <p>9. One setup for determine the band gap of semiconductors .</p> <p>10. One setup To study current-voltage characteristics, load response, areal characteristics and spectral response of photo voltaic solar cells.</p> <p>11. Two setup for determine the Stefan's radiation constant.</p> <p>12. One setup for determine the Planck's constant using photocell.</p> <p>13. Two setup for determine the thermo-electric power at a certain temperature of the given thermocouple.</p>
Basic Science and Humanities (ECE, EE, ME, CSE, CE)	2nd	Language Laboratory , HMHU-291	Honing 'Conversation Skill' using Language Lab Audio, Honing 'Listening Skill' and its sub skills through Language Lab Audio device, Honing 'Speaking Skill' and its sub skills, Honing 'Reading Skills' and its sub skills, Honing 'Writing Skill' and its sub skills
Basic Science and Humanities (ECE)	4th	Soft skill and Interpersonal Communication 1, HS-HU 481	GD Practice Sessions, Mock Interview Sessions, Presentation Techniques using Power Point Presentation
Basic Science and Humanities (ECE)	5th	Effective Technical Communication, MCHU-501	Principles and practices of Personal Interview, Presentation sessions on Technical topics, Intensive GD Practice Sessions

Course / Branch	Semester	Name of the Laboratory with MAKAUT Paper Code	List of Experimental Laboratory/ Workshop Setup in each LAB
Civil Engineering (CE)	3rd sem	Basic Electronics [CE(ES)391]	Trainer for PN Junction Diode,Zener Diode,FET,BJT,Rectifier,OPAMP,Analog & Digital Trainer Board.
		Computer-aided Civil Engineering Drawing [CE(ES)392]	35 DESKTOP, STAAD PRO, AUTOCAD SOFTWARE
	4th Sem	Fluid Mechanics Laboratory [CE(ES)491]	Orifice Meter,Discharge Measuring Apparatus,Centrifugal Pump,Pelton Wheel Turbin
		Solid Mechanics Laboratory [CE(ES)492]	Impact Testing Machine,Rockwell Hardness Test,Deflection of Beam,Torsion Test,U.T.M
		Engineering Geology Laboratory [CE(ES)493]	Rocks Specimens,Mineral Specimens,Hardness Test
		Surveying & Geomatics (CE(PC)493)	Total Station,Auto Level,Dumpy Level,Transit Theodolite.
		Concrete Technology Laboratory [CE(PC)494]	Autocl Comp.Test.Mach,Conc.Mix, I.S Sievs,Compt Set-75Micron to 80mm,Vicat Appr,Needle Vibrator.
		Soil Mechanics Laboratory [CE(PC)594]	Permeameter,Compaction Test Apparatus,Liquid Limit & Plastic Limit Test Hydrometer, Tri-axial Apparatus,C.B.R Apparatus,Consolidation Test Apparatus,Direct Shear Test.Vane Appr.
		Environmental Engineering Laboratory [CE(PC)595]	Jar Test Apparatus,B.O.D Incubator,Autoclave,Turbidity Meter.
		Transportation Engineering Laboratory [CE(PC)596]	Impact Test, Mach,Abrasion Testing Mach,Marshall Stability Test Penetrometer/Benkle Beam,Visc.M,CBR.
		Computer Application in CE [CE(PC)597]	35 DESKTOP, STAAD PRO, AUTOCAD SOFTWARE
	6th Sem	Water Resource Engineering Laboratory [CE(PC)693]	

Course / Branch	Semester	Name of the Laboratory with MAKAUT Paper Code	List of Experimental Laboratory/ Workshop Setup in each lab
Computer Science and Engineering (CSE)	2nd	Programming for Problem Solving (ES-CS 291)	Desktop with Windows operating system, Turbo C++
Computer Science and Engineering (CSE)	3rd	IT Workshop (PCC-CS 393)	Desktop Computer, MATLAB, Scilab
Computer Science and Engineering (CSE)	3rd	Data Structure and Algorithm (PCC-CS 391)	Desktop with Windows operating system, Turbo C++
Computer Science and Engineering (CSE)	3rd	Computer Organisation Lab (PCC CS-392)	Trainer Kit, ICs, Wire, Power Supply, Cutter, Tweezers, Virtual Kit, Simulator, Tinkercad
Computer Science and Engineering (CSE)	3rd	Analog & Digital Electronics Lab (ESC-391)	Trainer Kit, ICs, Wire, Power Supply, Cutter, Tweezers, Virtual Kit, Simulator, Tinkercad
Computer Science and Engineering (CSE)	4th	Design & Analysis of Algorithm (PCC-CS 494)	Desktop with Windows operating system, Turbo C++
Computer Science and Engineering (CSE)	4th	Computer Architecture Lab (PCC-CS492)	Computer, Xilinx Software, FPGA kit
Computer Science and Engineering (CSE)	5th	Software Engineering (ESC 591)	Desktop with Windows operating system, Visual Studio
Computer Science and Engineering (CSE)	5th	Operating System (PCC-CS 592)	Desktop with Linux operating system, gcc compiler
Computer Science and Engineering (CSE)	5th	Object Oriented Programming (PCC-CS 593)	Desktop with Windows operating system, Jdk 1.6 and higher version
Computer Science and Engineering	6th	Database Management System (PCC-CS 691)	Desktop with Windows operating system, MySql, Oracle live

(CSE)			
Computer Science and Engineering (CSE)	6th	Computer Network (PCC-CS 692)	Desktop with Linux operating system, gcc compiler
Computer Science and Engineering (CSE)	7th	Project-II (PROJ-CS 781)	Desktop with Windows operating system
Computer Science and Engineering (CSE)	8th	Project-III (PROJ-CS 881)	Desktop with Windows operating system
Computer Science and Engineering (CSE) (For ECE)	2nd	Programming for Problem Solving (ES-CS 291)	Desktop with Windows operating system, Turbo C++
Computer Science and Engineering (CSE) (For ECE)	3rd	Data Structure and Algorithm (ES-CS 391)	Desktop with Windows operating system, Turbo C++
Computer Science and Engineering (CSE) (For ECE)	4th	Numerical Programming (BS-M(CS) 491)	Desktop with Windows operating system, Turbo C++
Computer Science and Engineering (CSE) (For EE)	2nd	Programming for Problem Solving (ES-CS 291)	Desktop with Windows operating system, Turbo C++
Computer Science and Engineering (CSE) (For EE)	3rd	Numerical Programming (PC-CS 391)	Desktop with Windows operating system, Turbo C++
Computer Science and Engineering (CSE) (For CE)	2nd	Programming for Problem Solving (ES-CS 291)	Desktop with Windows operating system, Turbo C++
Computer Science and Engineering (CSE) (For ME)	2nd	Programming for Problem Solving (ES-CS 291)	Desktop with Windows operating system, Turbo C++

Course / Branch	Semester	Name of the Laboratory with MAKAUT Paper Code	List of Experimental Laboratory/ Workshop Setup in each lab
Electronics and Communication Engineering (E.C.E)	3rd	Electronic Devices Lab (EC-391)	Trainer kits for FET,BJT,MOSFET, Analog & Digital Trainer Board,CROs,Function Generators,DMM,PCs
Electronics and Communication Engineering (E.C.E)	3rd	Digital System Design Lab (EC-392)	Bread board, Power Supply, Different ICs, 7 segment LED display, Digital Trainer Board,DMM,IC Tester
Electronics and Communication Engineering (E.C.E)	3rd	Data Structure Lab (ES-CS391)	Desktop with Windows operating system, Turbo C++
Electronics and Communication Engineering (E.C.E)	4th	Analog Communication Lab (EC491)	Trainer kits for AM,FM,TDM,Noise,VCO,PLL, MATLAB Simulation
Electronics and Communication Engineering (E.C.E)	4th	Analog Electronic Circuits Lab (EC492)	Trainer for BJT,Class A/B/C Amplifier,V to I , I to V,Level Shifter,Zener Diode,Rectifier, CROs,Function Generators,DMM
Electronics and Communication Engineering (E.C.E)	4th	Microprocessors & Microcontrollers Lab (EC493)	Microprocessor Trainer kits (8085, 8086, 8051), Simulator, Peripherals,Interfaces (Traffic light control, Stepper motor)
Electronics and Communication Engineering (E.C.E)	4th	Numerical Methods Lab (BS-M(CS)491)	PCs (with Windows OS), Turbo C++
Electronics and Communication Engineering (E.C.E)	4th	Soft Skill Development Lab (HS-HU481)	GD Practice Sessions, Mock Interview Sessions, Presentation Techniques using Power Point Presentation
Electronics and Communication Engineering (E.C.E)	5th	Electromagnetic Wave Lab (EC 591)	GUNN/Klystron based Microwave Test Bench,Antenna Trainer,T.Line Trainer,Spectrum Analyser,DSO,CRO.

Electronics and Communication Engineering (E.C.E)	5th	Digital Communication Lab (EC 592)	Trainer kits for PAM,PWM,PPM,PCM,DPCM,DM,ADM,,ASK,FSK,PSK,QPSK, MATLAB Simulation
Electronics and Communication Engineering (E.C.E)	5th	Digital Signal Processing Lab (EC 593)	PCs, Software (MATLAB,Code Compressor Studio) & Hardware kits (Xilinx FPGA).
Electronics and Communication Engineering (E.C.E)	6th	Control System and Instrumentation Lab (EC 691)	PCs, Software (MATLAB), Hardware components , Bread Boards, Power supply, CRO, Function Generator
Electronics and Communication Engineering (E.C.E)	6th	Computer Network Lab (EC 692)	PCs (with Windows OS),GCC Compiler
Electronics and Communication Engineering (E.C.E)	6th	Mini Project/ Electronic Design Workshop (EC681)	Electronic components, Bread boards, CRO, Function Generator, Power Supply, Multi-meter, DSO etc.
Electronics and Communication Engineering (E.C.E)	7th	Project Stage - I (EC782)	PCs with MATLAB, Electronic components, Bread boards, CRO, Function Generator, Power Supply, Multi-meter, DSO etc.
Electronics and Communication Engineering (E.C.E)	8th	Project Stage - II (EC881)	PCs with MATLAB, Electronic components, Bread boards, CRO, Function Generator, Power Supply, Multi-meter, DSO etc.

Course / Branch	Semester	Name of the Laboratory with MAKAUT Paper Code	List of Experimental Laboratory/ Workshop Setup in each lab
Electrical Engineering (EE)	1st	Basic Electrical Lab-I (ES-EE-191)	Test SetupSing.Ph.Trans.3 Ph Power Meas.Fluid Tube Car.Tongstan Calli RLC Cir.Sup.Pos & Theve Th
Electrical Engineering	3rd	Electric Circuit Theory Laboratory (PC-EE 391)	Desktop with Windows operating system, MATLAB, Pspice, CRO, Trainer kit for transient analysis of RL, RC and RLC series and parallel circuits, Trainer kit for

(EE)			LP, HP, BP and BR filters, Trainer kit for network theorem verification
Electrical Engineering (EE)	3rd	Analog Electronics laboratory (PC-EE 392)	Trainer for BJT, Class A/B/C Amplifier, V to I, I to V, Level Shifter, Zener Diode, Rectifier, CROs, Function Generators, DMM
Electrical Engineering (EE)	3rd	Numerical Methods laboratory (PC-CS 391)	Desktop with Windows operating system, Turbo C++
Electrical Engineering (EE)	4th	Electric machine-I laboratory (PC-EE 491)	DC Compound Generator-HP-2, VOLT-220, 0.8A, RPM-1500, Ia-4.8A, Ish-0.8A, D.C Motor-2HP, 1500RPM, 220V I., DC Shunt Motor, DC Series Motor. Transformer (3 phase and single phase)
Electrical Engineering (EE)	4th	Digital electronics laboratory (PC-EE 492)	Bread board, Power Supply, Different ICs, 7 segment LED display, Digital Trainer Board, DMM, IC Tester
Electrical Engineering (EE)	4th	Electrical and electronic measurement laboratory (PC-EE 493)	3 Phase Power Measurement Setup 1 Phase Energy Measurement Setup SQ Cage Induction Motor-415VAC, 2H.
Electrical Engineering (EE)	4th	Thermal power engineering laboratory (ES-ME 491)	Cut Models of Different Boilers as: Lanchashire 1, Babcock & Willcox 1, Cochran 1, Vertical Tubular 1, Locomotive 1, Cut Models of I C Engines with Valve Timing Diagrams 1, 4 Stroke Diesel & Petrol Engine 2, Cloud and Pour Point Apparatus 1, Cleveland Apparatus 1, Pensk
Electrical Engineering (EE)	5th	Electric machine-II laboratory (PC-EE 591)	3 Phase Squirrel cage Induction motor (4 set up), 3 phase Slip ring induction motor (1 set up), Alternator (2 set up), Single phase induction motor (1 set up)
Electrical Engineering (EE)	5th	Power system-I laboratory (PC-EE 592)	Transmission Line Simulator, D.C. Network Analyser Solid Insulating Material, Active & Reactive Power control of three phase synchronous generator,
Electrical Engineering (EE)	5th	Control system laboratory (PC-EE-593)	Simulation Packages Position Control, Tr. Line System Stimulator Temp. Contr. PID Control System Oscilloscope Fun Gen.
Electrical Engineering (EE)	5th	Power Electronics laboratory (PC-EE 594)	SCR-characteristics, SCR triggering, Half Controlled Rectifier, Full Controlled Rectifier, Step Down Chopper, CRO, DSO, function generator, Traic characteristics
Electrical Engineering (EE)	6th	Power system-II laboratory (PC-EE 691)	Etap S/W 12.5 OverCurrent Rel relay, Under Voltage Relay, On/off time delay relay Mi-power S/W. CT & PT test Set, MATLAB S/W, trainer kit for DC load flow

Electrical Engineering (EE)	6th	Micro processor & microcontroller laboratory (PC-EE 692)	Microprocessor Trainer kits (8085, 8086, 8051), Simulator, Peripherals, Interfaces (Traffic light control, Stepper motor)
Electrical Engineering (EE)	6th	Electrical & Electronic design laboratory (PC-EE 681)	DSO, DC servo motor, Multimeter, Variable Resistance
Electrical Engineering (EE)	7th	Electric Drive laboratory (PC-EE 791)	SCR Controlled DC Drives, Triac Controlled AC drives, chopper controlled DC drives, Oscilloscope Computer DSO

Course / Branch	Semester	Name of the Laboratory with MAKAUT Paper Code	List of Experimental Laboratory/ Workshop Setup in each lab
Mechanical Engineering (ME)	1st semester	Engineering Graphics & Design (ES-ME 191) [for ECE & EE]	"Computer - 37, Drawing Board - 35, Drawing Table -35 Drawing Instruments AutoCAD"
		Workshop/ Manufacturing Practices (ES-ME 192) [for CSE, ME & CE]	Lathe Machine - 7, Milling machine-2, Shaper machine -2, Drill machine - 1, Power saw - 1, Bench vice-12, Bench Grinder - 2, Arc welding set -2, Gas welding -1
	2nd semester	Engineering Graphics & Design (ES-ME 291) [for CSE, ME & CE]	"Computer - 37, Drawing Board - 35, Drawing Table -35 Drawing Instruments AutoCAD"
		Workshop/ Manufacturing Practices (ES-ME 292) [for ECE & EE]	Lathe Machine - 7, Milling machine-2, Shaper machine -2, Drill machine - 1, Power saw - 1, Bench vice-12, Bench Grinder - 2, Arc welding set -2, Gas welding -1
	3rd semester	Practice of Manufacturing Processes (PC-ME 391)	Lathe Machine - 7, Milling machine-2, Shaper machine -2, Drill machine - 1, Power saw - 1, Bench vice-12, Bench Grinder - 2, Arc welding -2, MAG Welding -1
	4th semester	Practice of Manufacturing Processes and Systems Laboratory (PC-ME-491)	Vernier Caliper 6, Micrometer 2, Vernier depth gauge 1, Vernier height gauge 2, Bevel Protractor 1, Sine bar 1, Slip gauge 1 set, Profile Projector 1, Annemometer 1.
		Machine Drawing I (PC-ME 492)	Computer - 37 AutoCAD
	5th semester	Mechanical Engineering Laboratory I (Thermal) (PC-ME 591)	Bomb calorimeter 1, Cloud and pour point apparatus 1, Cleveland apparatus 1, Pensky martain apparatus 1, 4S diesel engine 1, 4S multi cylinder SI engine 1, Emmissivity measurement apparatus 1, Refrigeration tese rig-1, Thermal conductivity of insulating powder 1, Heat Transfer from Pin-Fin apparatus 1, Thermal

			Conductivity of metal rod 1, Venturimeter 1, Orificemeter 1, Pipe friction apparatus 1, Pelton Turbine 1, Centrifugal pump 1, Reciprocating Pump 1.
		Machine Drawing II (PC-ME 592)	Computer - 37 AutoCAD
		Project-I (PW-ME 581)	-
	6th semester	Mechanical Engineering Laboratory II (Design) (PC-ME 691)	Strain Measurement Trainer 1, Universal Vibration Apparatus 1, Cam Analysis Apparatus 1, Static and Dynamic Balancing Apparatus 1, UTM, Impact testing Equipments, Rockwell and Brinell hardness testing Equipments, Torsion testing Equipments
		Project-II (PW-ME 681)	-
	7th semester	Mechanical Engineering Laboratory III (Manufacturing) (PC-ME 791)	Lathe-tool dynamometer 1, Arc welding machine-3, CNC Milling Machine 1, Robotic Arm 1, Moulding sand testing setup 1
		Project-III (PW-ME 781)	-

APPENDIX H

ACCOUNTED AUDITED STATEMENT

Hooghly Engineering And Technology College Society
3, Vivekananda Road, Pipulpati
P.O & Dist. Hooghly, Pin - 712103

CONSOLIDATED STATEMENT OF FIXED ASSETS AS ON 31.03.2021

FIXED ASSETS	WDV AS ON 01.04.2020	ADDITION DURING THE YEAR		TOTAL	RATE OF DEPRECIATION	DEPRECIATION DURING THE YEAR	WDV AS ON 31.03.2021
		BEFORE 30.09.20	AFTER 01.10.20				
Tangible Assets							
Computer Machine	4,88,492	-	-	4,88,492	15%	73,274	4,15,218
Printing	4,52,92,562	-	-	4,52,92,562	10%	45,29,256	4,07,63,306
Computer	4,07,864	-	-	4,07,864	40%	1,63,146	2,44,718
Software Installation	17,87,616	-	-	17,87,616	15%	2,68,142	15,19,474
Machine & Fixture	32,21,925	-	-	32,21,925	10%	3,22,193	28,99,732
Plant & Equipment	60,59,744	-	1,58,875	62,18,619	15%	9,20,877	52,97,742
Land	9,83,521	-	-	9,83,521	0%	-	9,83,521
Car	4,08,143	-	-	4,08,143	40%	1,63,257	2,44,886
Motor Vehicle	5,40,421	-	-	5,40,421	15%	81,063	4,59,358
Plant & Equipment	14,33,996	-	-	14,33,996	15%	2,15,099	12,18,897
Buildings & Bridges	1,34,172	-	-	1,34,172	10%	13,417	1,20,755
Water Heater	0	0	224,186	224,186	15%	16,814	207,372
Total	6,07,58,456	-	3,83,061	6,11,41,517		67,66,538	5,43,74,979
Intangible Assets							
Patent	4,62,921	-	-	4,62,921	40%	1,85,168	2,77,753
Total	4,62,921	-	-	4,62,921		1,85,168	2,77,753
Total	6,12,21,377	-	3,83,061	6,16,04,438		69,51,706	5,46,52,732

Bhawnia & Associates
Chartered Accountants
Reg. No. 326818E



B. Bhawnia Kumar Bhawnia

16 DEC 2021

For & on behalf of
H. E. T. C. S.

HETCS
President

HETCS
Secretary

Hooghly Engineering And Technology College Society
3, Vivekananda Road, Pipulpati
P.O & Dist. Hooghly, Pin - 712103

Note-6

CONSOLIDATED STATEMENT OF FIXED ASSETS AS ON 31.03.2020

FIXED ASSETS	WDV AS ON 01.04.2019	ADDITION DURING THE YEAR		TOTAL	RATE OF DEPRECIATION	DEPRECIATION DURING THE YEAR	WDV AS ON 31.03.2020
		BEFORE 30.09.19	AFTER 01.10.19				
<u>Tangible Assets</u>							
Air Condition Machine	574,697	-	-	574,697	15%	86,205	488,492
Building	50,325,069	-	-	50,325,069	10%	5,032,507	45,292,562
Computer	458,975	220,798	-	679,773	40%	271,909	407,864
Electric Installation	2,103,078	-	-	2,103,078	15%	315,462	1,787,616
Furniture & Fixture	3,241,022	302,900	34,100	3,578,022	10%	356,097	3,221,925
Lab Equipment	7,059,980	56,803	11,328	7,128,111	15%	1,068,367	6,059,744
Leasehold Land	983,521	-	-	983,521	0%	-	983,521
Library	361,247	34,056	213,702	609,005	40%	200,862	408,143
Motor Car	635,789	-	-	635,789	15%	95,368	540,421
Office Equipment	1,331,963	37,150	292,162	1,661,275	15%	227,279	1,433,996
Roads & Bridges	149,080	-	-	149,080	10%	14,908	134,172
Total	67,224,421	651,707	551,292	68,427,420		7,668,964	60,758,456
<u>Intangible Assets</u>							
Software	351,801	50,000	277,300	679,101	40%	216,180	462,921
Total	351,801	50,000	277,300	679,101		216,180	462,921
Grand Total	67,576,222	701,707	828,592	69,106,521		7,885,144	61,221,377

For Bhuwania & Associates
Chartered Accountants
Firm Reg. No. 326818E

For & on behalf of
H. E. T. C. S.

CA. Amrish Kumar Bhuwna
Partner
M. No. 065207
Place : Kolkata
Dated :



HETCS
President

HETCS
Secretary

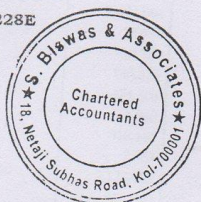
Hooghly Engineering And Technology College Society
3, Vivekananda Road, Pipulpati
P.O & Dist. Hooghly, Pin - 712103

Annexure - I

CONSOLIDATED STATEMENT OF FIXED ASSETS AS ON 31.03.2019

FIXED ASSETS	WDV AS ON 01.04.2018	ADDITION DURING THE YEAR		TOTAL	RATE OF DEPRECI- ATION	DEPRECIATI ON DURING THE YEAR	WDV AS ON 31.03.2019
		BEFORE 30.09.18	AFTER 01.10.18				
<u>Tangible Assets</u>							
Air Condition Machine	676,114	-	-	676,114	15%	101,417	574,697
Building	55,916,743	-	-	55,916,743	10%	5,591,674	50,325,069
Computer	230,632	218,500	236,870	686,002	40%	227,027	458,975
Electric Installation	1,890,273	-	536,590	2,426,863	15%	323,785	2,103,078
Furniture & Fixture	3,378,207	-	211,196	3,589,403	10%	348,381	3,241,022
Lab Equipment	8,286,597	-	17,700	8,304,297	15%	1,244,317	7,059,980
Leasehold Land	983,521	-	-	983,521	0%	-	983,521
Library	536,852	-	48,920	585,772	40%	224,525	361,247
Motor Car	747,987	-	-	747,987	15%	112,198	635,789
Office Equipment	1,558,754	8,261	-	1,567,015	15%	235,052	1,331,963
Roads & Bridges	165,645	-	-	165,645	10%	16,565	149,080
Total	74,371,325	226,761	1,051,276	75,649,362		8,424,941	67,224,421
<u>Intangible Assets</u>							
Software	291,335	295,000	-	586,335	40%	234,534	351,801
Total	291,335	295,000	-	586,335		234,534	351,801
Grand Total	74,662,660	521,761	1,051,276	76,235,697		8,659,475	67,576,222

For S. Biswas & Associates
Chartered Accountants
Firm Reg. No. 31228E



S. Biswas
S. Biswas
Proprietor

M. No. 54602
Place : Kolkata

Dated : 24.10.2019.

For & on behalf of
H. E. T. C. S.

T. K. Bandyopadhyay
President

Tarak Kumar Bandyopadhyay

Avijit Maity
Secretary
Avijit Maity

