

### **Eshan College of Engineering, Mathura**

(ApprovedbyAICTE, New Delhi/Dr. A.P.J. Kalam Technical University, Lucknow, Uttar Pradesh)

Criteria	4 - Infrastructure and Learning Resources
Key Indicator	4.2 - Library as a learning Resource
Metric	4.2.1 - Library automation using Integrated Library Management System (ILMS), subscription to e-resources including provision of links to OER repositories, amount spent on purchase of books, journals andusage of library

**Details of e-Books and e-Journals** 



[Java] Core Java SE 9 for the Impatient (2nd Edition)]  100+ Java Programs with Output  AdamDrozdek_DataStructures_and_Algorithms_in_C_4Ed Algorithm Design_Foundations, Analysis, and Internet Examples algorithms-4th-EditionRobert Artificial Intelligence by Wolfgang Artificial Intelligence Michael N  Artificial Intelligence Michael N  Artificial Intelligence Modern Aproach Russel & Norvig Beginning Android@ Programming with Androad Studio Big Data, Data Mining, and Machine Learning by Dean C by Dennic rtchie Computer Networks Computer Organization and Architecture by Stallings Computer System Architecture-Morris Mano Computer Systems_Digital Design, Fundamentals of Computer Architect Computer-Networks-5th-Edition Andrew Tanenbaum Computer-Networks-and-internets-6th-edition- DOUGLOAS computer-Networks-data-communication

EBING

106 for	105 En		103 En	102 Co	101 ba	100 Ad	99 Ma	98 Int	97 Co	96 Bu	95 Bc	94 21	93 Ar	92 Ar	91 M	90 Th	89 Th	88 Th	87 Th	86 Sp	85 Re	84 Re	83 O <sub>1</sub>	82 m	81 M	80 H	
foundations of complex ananlysis	Engineering mathematics-1	Engineering chemistry	Engineering mathematics, 4th ed	Complex Variable	basic Engineering mathematics	Advanced Eng math- by h.k. dass	Mass communication theory-founation , ferment,a dn future	Interpersonal communication skill	Communication systems	Busines communication	Body language 101.	21 days of effective communication	Applied Chemistry	Applied Chemistry and chemical Engineering	MD. By K.L.Nara	Thermodynamics an engineering approad 5th ed	Thoery of machnies by R.s. Khurmi14ed	Theory of Machines by Shighley	Throry of Machines by S.K. Mondal	Springer Handbook of Mechanical Engineering	Refrigeration air conditioning -c.p arora 3rd ed	Refrigeration	Operating Manual 802Dsl_BPmmP-)311	mechanics of Materials by Bear and johnson 4th ed	Mechanics and Strength of Materials - Malestrom	Heat transfer by Cengel 2nd ED	, , , , , , , , , , , , , , , , , , ,
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107	Linear Algenra
108	Numerical Analysis
109	Halliday, Resnick founamentals of physics
110	

Mr. Alok Dube (Librarian)





1	The state of the s
S.No.	Journals name
	The following e-resources are available on the below mentioned URL addresses
2	https://link springer.com journal
3 1	https://ijcsm springer.com
4.	https://link.springer.com journal
5 1	https://link springer.com journal 40534
6 1	https://www.scrip.org_journal//
7 1	https://ieeexplore.ieee.org/abstract/document/8920416
8	https://www.hindawi.com/journal/ace
9 1	https://www.ojecu.com
10 I	https://link.springer.com/article/10.1007/s10845-017-1309-3
11 I	https://link.springe.com journal
12  I	https://www.tandfonline.com/doi/abs/10.1080/03772063.2018.1537814
13 I	https://link.springer.com/article/10.1007/s00034-020-01412-v
14 F	https://journals.tubitak.gov.tr/elektrik/vol29/iss2/38/
15 h	https://www.degruyle.com//journal
16	Subjective Information and Survival in a Simulated Biological System
17 L	Using deep learning to detect digitally encoded DNA trigger for Trojan malware in Bio-Cyber attacks
	RESEARCH PAPER ON CLOUD COMPUTING Mrs. Ashwini Sheth1, Mr. Sachin Bhosale2
	DATA MINING TECHNIQUES AND APPLICATIONS Mrs. Bharati M. Ramageri, Lecturer Modern Institute of
24 1	An Artificial Intelligence of Things-Based Picking Algorithm for Online Shop in the Society 5.0's Context
	Opportunities and Challenges of Feature Selection Methods for High Dimensional Data: A Basican
23 L	Improving User Level Security in Green Cloud Environment Using FDNA Cryptography
24 I	Dynamic Resource Provisioning using Multi-Attribute Combinative Double Auction (MACDA) with SIA in Claud
25 A	An Enhanced Load Balancing in Cloud Environment Using Ant Colony Ontimization (MI B-ACO) Algorithm
26 S	r Wireless Sensor Network
	Cloud Assisted Auto Lane Recommender System using Object Detection Methodology
28 R	

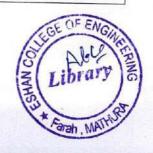
	62 Scien	61 Electi	60 PRO	59 Adva	58 PRO	57 PRO	56 ADV		54 Energ		52 Natu	51 https	50 https	49 https	48 https	47 https		45 https	44 https	43 https	42 https	41 https	40 https	39 https	38 https	37 www	36 Call	35 SDN	34 Fore	33 A P <sub>1</sub>	32 On (	31 Qua	
C STATE		1500	PROGRESS IN POLYMER SCIENCE	Advanced Energy Materials	PROGRESS IN ENERGY AND COMBUSTION SCIENCE	PROGRESS IN ENERGY AND COMBUSTION SCIENCE	ADVANCED MATERIALS	MATERIALS SCIENCE & ENGINEERING R-REPORTS	Energy & Environmental Science	PROGRESS IN MATERIALS SCIENCE	- 1	https://link.springer.com/chapter/10.1007/978-981-16-7274-3 16	https://journals.tubitak.gov.tr/elektrik/vol29/iss2/38/	https://link.springer.com/article/10.1007/s00034-020-01412-y	https://www.tandfonline.com/doi/abs/10.1080/03772063.2018.1537814	https://link.springer.com/article/10.1007/s00542-018-4004-1	https://link.springer.com/article/10.1007/s10845-017-1309-3	https://www.tandfonline.com/doi/abs/10.1080/03772063.2016.1272436	https://www.sciencedirect.com/science/article/abs/pii/S0045790617302963	https://ieeexplore.ieee.org/abstract/document/8920416	https://link.springer.com/article/10.1007/s11071-021-07003-z	https://ieeexplore.ieee.org/abstract/document/9305714	https://www.tandfonline.com/doi/abs/10.1080/00207179.2020.1752940	https://link.springer.com/article/10.1007/s12555-015-0115-v	https://www.sciencedirect.com/science/article/pii/S2405896318304592	www.elsevier.com/locate/isatrans	Call Admission Control Decision Maker Based on OptimizedFuzzy Inference System for 5G Cloud Radio Access	SDN controller and Assignment based on multicriterionchaotic salp swarm algorithm	Forecasting of COVID-19 cases using deep learning models: Is it reliable and practically significant?	A Pragmatic Study on Hybrid-Crypto-Coding Schemes for Secure Data Access			- The second of the second content of the second content of the second o

	INTERNATIONAL MATERIALS REVIEWS
64	Nature Sustainability
65	RENEWABLE & SUSTAINABLE ENERGY REVIEWS
66	JOURNAL OF ENGINEERING TECHNOLOGY
67	MANUFACTURING ENGINEERING
68	OIL & GAS JOURNAL
69	ATW-INTERNATIONAL JOURNAL FOR NUCLEAR POWER
70	Frontiers of Mechanical Engineering
71	INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES
 72	Frontiers of Mechanical Engineering
73	Archives of Civil and Mechanical Engineering
74	Journal of the Mechanical Behavior of Biomedical Materials
75	Facta Universitatis-Series Mechanical Engineering
76	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B-JOURNAL OF ENGINEERING MANUFACTURE



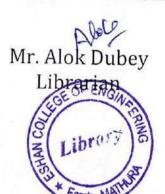


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1	Amar Ujala	Click Here to Read
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3	Business Standard	Click Here to Read
4	Dainik Jagran	Click Here to Read
5	Divya Bhaskar	Click Here to Read
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7	Financial Express	Click Here to Read
8	Gujarat Gardian	Click Here to Read
9	Gujarat Mitra	Click Here to Read
10	Gujarat Samachar	Click Here to Read
11	Gujarat Today	Click Here to Read
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25	Navshakti	Click Here to Read
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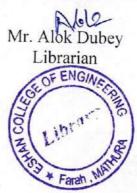
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33	The Economic Times	Click Here to Read						
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35	The Hindu	Click Here to Read						
16	The Indian Express	Click Here to Read						
37	The Times of India	Click Here to Read						
38	Western Times	Click Here to Read						
39	LokSatta	Click Here to Read						
10	Navakal - Marathi	Click Here to Read						





### List of Online Study Material/Resources in Open Access

S. No.	Name of Online Resources	Website Address
1	National Digital Library of India (NDL)	https://ndl.iitkgp.ac.in/
2	Directory of Open Access Journals (DOAJ)	https://doaj.org/
3	Directory of Open Access Books	https://www.doabooks.org/
4	National Programme on Technology Enhanced Learning (NPTEL)	https://nptel.ac.in/
5	Shodhganga-a reservoir of Indian theses	https://shodhganga.inflibnet.ac.in/
6	e-PG Pathshala	https://epgp.inflibnet.ac.in/
7	Open Access Thesis & Dissertations	https://oatd.org/
8	Open Knowledge Repository - World Bank	https://openknowledge.worldbank.org/
9	Legal Information Institute of India	http://liiofindia.org/
10	The OAPEN Foundation	http://www.oapen.org/content/
11	PubMed Central (PMC)	https://www.ncbi.nlm.nih.gov/pmc/?cmd=seard &term=
12	Project Gutenberg	https://dev.gutenberg.org/
13	HighWire	https://www.highwirepress.com/
14	Southern Connecticut State University	https://libguides.southernct.edu/openaccess
15	AGRIS	http://agris.fao.org/agris-search/index.do
16	ScienceDirect Open Access Content	https://www.sciencedirect.com/#open-access
17	AidData	https://www.aiddata.org/
18	ILOSTAT	https://ilostat.ilo.org/
19	Oxford Open	https://academic.oup.com/journals/pages/open_ccess
20	Project Euclid	https://www.projecteuclid.org/librarians/lib oa
21	SpringerOpen Journals	https://www.springeropen.com/journals
22	Taylor & Francis Open Access	https://www.tandfonline.com/openaccess/openie urnals
23	Cambridge University Press	https://www.cambridge.org/core/what-we- publish/open-access





## Eshan College of Engineering Central Library

The following e-resources are available on the below mentioned URL addresses.

SI. No.	Name of thee- resources	SubjectAreas& No.Of Journals	URLAddresses
1	IEEE	ASSP+POPCOMBOPackage	http://ieeexplore.ieee.org
2	Springer	Electrical&Electronics&ComputerScience149 e- Journals (BackfileAccessFrom 1997-2012)	http://www.springerlink.com
3	ASME	MechanicalEngineering27e-journals (Backfileaccesssince2000)	http://asmedigitalcollection.as me.org
4	Springer	MechanicalEngineering49e-journals (BackfileAccessfrom1997-2014)	http://springerlink.com
5	ASCE	CivilEngineering35e-journals(Back filesince1983)	http://ascelibrary.org/journals/ all_journal_titles
6	McGrawHill	Engineering&ReferenceLibrary	http://accessengineeringlibrary .com
7	J-Gate	J Gate Engineering & Technology4700Indexedandfreefulltext1700 journals	http://jgateplus.com
8	Elsevier	EngineeringScienceDirect275 journals(BackfileAccessfrom2000/2015)	http://www.sciencedirect.com/
9	ACM	ACMDigital Library	http://dl.acm.org
10	ASTMDigital Library (DL)OnlineVersion	Over1700e-booksand13000journalsarticles	http://compass.astm.org/
11	J-Gate	ManagementScience6700indexed, free fulltext2000 journals	http://jgateplus.com
12	EBSCO	Management1802e-journals	http://search.epnet.com/
13	EBSCO	Architecture 1081e- journals,MagazinesandTradePublications 2011	http://search.epnet.com/
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