

Criteria-4

4.2.3 Does the institution have the following: (3)

1. e – journals
2. e-ShodhSindhu
3. Shodhganga membership
4. e-books
5. Databases

Options:

- A. Any 4 of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above
- E. None of the above

Name of Department	Name of faculty	Details of memberships	Details of subscriptions	Name of service subscribed to	No of e-resources with full text access	Validity period	Usage report from the service provider	Whether remote access provided? (Yes / No)
Overall College	Overall College	DELNET	DD.No.825538 Dated 3/2/2018	Delnet	-----	9/2/2018 to 8/2/2019	Yes	Yes
			KVB Vijayawada					
		N DIGITAL	RTGS/NEFT CHALLAN 31171998488	Noble InfoTech Hyderabad	5000 E-Journals, E-Books, NPTEL and Other Youtube Lectures Coarse Ware Collections, Various Subjects, Facilities open source software Access	2017 to Till Now	Yes	Yes
			Rs.9204/-					
SBIN0005893								

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Name of Department	Name of E-Book	No of E-Books	URL	Usage report from the service provider	Whether remote access provided? (Yes / No)
Mechanical Engineering	Heat and Mass Transfer	2	R. K. RAJPUT- https://drive.google.com/open?id=0B9bpsTYXP4cebkg2WF91b25DVFE P.K NAG- https://drive.google.com/open?id=0B9bpsTYXP4ceaTJoNFpKS0FzblU	Yes	Yes
	Thermodynamics	4	P.K. NAG- https://drive.google.com/open?id=0B9bpsTYXP4ceaGttcWo1ek04d1E R.K. RAJPUT- https://drive.google.com/open?id=0B6pGoYzCs7PgUUpLSGIFY1JWNzA CENGEL- https://drive.google.com/open?id=0B7JWdKw_4Q07cGFMbXU4WkpiWDA CHIH WU- https://drive.google.com/open?id=0B5CXzYw2DbwIUHZIZmFUQ0l6ZDQ	Yes	Yes
	Fluid Mechanics	3	MODI & SETH- https://drive.google.com/open?id=0B9bpsTYXP4ceSjZfa0thV05BUW8 BERNARD MASSEY- https://drive.google.com/open?id=0B9bpsTYXP4ceUkpJeFl0dkljTk0 ANDREW PERR- https://drive.google.com/open?id=0B9bpsTYXP4ceSW1kSGFYcWN1dFU	Yes	Yes
	Strength of Materials	4	BHAVIKATTI- https://drive.google.com/open?id=0ByxdTFrVdYn6TDhwTjZFUW9ZblU TIMOSHENKO & YOUNG- https://drive.google.com/open?id=0B0-N9SbCFhV8VHhuaXFxOGJ6U2s TIMOSHENKO- https://drive.google.com/open?id=0B9bpsTYXP4ceV1AwaUxPd29GTzQ WARREN C. YOUNG- https://drive.google.com/open?id=0B6pGoYzCs7PgQVZFMnB2bWJpVFk	Yes	Yes
	Mechanics	2	TIMOSHENKO & YOUNG-	Yes	Yes

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			https://drive.google.com/open?id=0B9bpsTYXP4ceTnBneXhzRV96dWs R.S KHURMI - https://drive.google.com/open?id=0B9bpsTYXP4ceQ1o1OE83WEtOTk0		
Manufacturing	3	MIKELL P. GROOVER- https://drive.google.com/open?id=0B7JWdKw_4Q07M1F1Nm92TEUzczA KALPAKJIAN- https://drive.google.com/open?id=0B5CXzYw2DbwIR1FIMW9hMkpQV0k P.C. PANDEY- https://drive.google.com/open?id=0B9bpsTYXP4cec0d0X2I0eFBVemc	Yes	Yes	
Operation Research	4	O.P. KHANNA- https://drive.google.com/open?id=0B9bpsTYXP4ceclJ2RkN2d1I2S1U MURTHY- https://drive.google.com/open?id=0B6pGoYzCs7PgYmUzV3I3YTNNX3M HILLIER LIEBERMAN- https://drive.google.com/open?id=0B9bpsTYXP4ceb1pRNGFrMINLN1E REID- https://drive.google.com/open?id=0B9bpsTYXP4ceNjIPYi1NaUdtWEE	Yes	Yes	
Power Plant Engineering	1	REID- https://drive.google.com/open?id=0B9bpsTYXP4ceNjIPYi1NaUdtWEE	Yes	Yes	
Machine Design	4	SHIGLEY- https://drive.google.com/open?id=0B7JWdKw_4Q07WGFSTk8tcGhRVm8 DATA BOOK- https://drive.google.com/open?id=0B9bpsTYXP4cecjRoWII0MzdER28 R.S KHURMI- https://drive.google.com/open?id=0B3h0CpWCkxWALTk4T3k5d1hXekU THOMAS H.BROWN https://drive.google.com/open?id=0B6pGoYzCs7PgSnZYOTdwaWtWRFk	Yes	Yes	
Theory of Machines	2	R.S. KHURMI- https://drive.google.com/open?id=0B9bpsTYXP4ceenF2RC01alpJNlk JOSEPH SHIGLEY- https://drive.google.com/open?id=0B9bpsTYXP4ceTmRVU0RJOU03UVk	Yes	Yes	

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	Automobiles and I.C Engine	4	JOSEPH HEITNER- https://drive.google.com/open?id=0B9bpsTYXP4ceOUFZN2EzaUc1dm8 R.K. RAJPUT- https://drive.google.com/open?id=0B9bpsTYXP4ceQUdXTl8zTmZjX1U ALEXANDER A. STOTSKY- https://drive.google.com/open?id=0B4SQTWiEAAQebjFtXzNSZFjTFU DAVID A. CROLLA- https://drive.google.com/open?id=0B9bpsTYXP4ceNFR2emVyaDE5cmc	Yes	Yes
	Material Science	3	JOHN MARTIN- https://drive.google.com/open?id=0B7JWdKw_4Q07VmRGQVR4OVludVU WILLIAM D. CALLISTER- https://drive.google.com/open?id=0B7JWdKw_4Q07S2drblpiZnpDTT S.L. KAKANI- https://drive.google.com/open?id=0B9bpsTYXP4ceWFZtVTNxM0VNZkk	Yes	Yes
	Mechanical Vibration	3	S. S. RAO- https://drive.google.com/open?id=0B7JWdKw_4Q07Uk1CNVF2TG5DdXc V.P. SINGH- https://drive.google.com/open?id=0B9bpsTYXP4ceU1M5V0Qtej4VUU B. BALACHANDRAN- https://drive.google.com/open?id=0B6pGoYzCs7PgYXBwc2szNVQ4LTg	Yes	Yes
	Engineering Drawing	2	COLIN H. SIMMONS- https://drive.google.com/open?id=0B9bpsTYXP4cec2syNIFqYW5ENEk RHODES, COOK- https://drive.google.com/open?id=0B9bpsTYXP4ceSGdROGgwV05ZdFk	Yes	Yes
Electrical	Basic Electrical Engineering	1	https://www.pdfdrive.com/a-textbook-of-electrical-technology-volume-i-basic-electrical-engineering-e31735088.html	Yes	Yes
	Control systems	1	https://easyengineering.net/control-systems-books/	Yes	Yes
	Electrical measurements	1	https://easyengineering.net/measurements-and-instrumentation-books/	Yes	Yes
	Power systems	1	https://easyengineering.net/power-systems-books/	Yes	Yes
	Power	1	https://easyengineering.net/power-electronics-books/	Yes	Yes

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and Electronics Engineering	electronics				
	Electro magnetic fields	1	https://easyengineering.net/signals-systems-books/	Yes	Yes
	Electronic Devices & Circuits	1	https://easyengineering.net/electronic-devices-circuits-books/	Yes	Yes
	Electrical Networks	1	https://easyengineering.net/electrical-networks-books/	Yes	Yes
	Analog circuits	1	https://easyengineering.net/analog-circuits-books/	Yes	Yes
Science and Humanity	Mathematics	3	B.S. GREWAL 42e- https://drive.google.com/open?id=0B9bpsTYXP4ceMDk2cXJPUiBmX0k ERWIN KREYSZIG- https://drive.google.com/open?id=0Bxfvgkx0X-VocDF2emlfQ1BUMEk JOHN BIRD- https://drive.google.com/open?id=0B9bpsTYXP4ceOVpNQ1pybFMxRmc	Yes	Yes
	Modern Physics for Scientists and Engineers, 4th ed.	1	https://www.pdfdrive.com/modern-physics-for-scientists-and-engineers-4th-ed-e18724751.html https://www.pdfdrive.com/modern-physics-for-science-and-engineering-e10928606.html	Yes	Yes
	Materials Science and Engineering: An Introduction, Eighth Edition	1	https://www.pdfdrive.com/materials-science-and-engineering-an-introduction-eighth-edition-e20070471.html	Yes	Yes
	Engineering Chemistry	1	https://www.pdfdrive.com/engineering-chemistry-e24527213.html	Yes	Yes
Computer	Java 3D Programming	1	https://www.free-ebooks.net/ebook/Java-3D-Programming	Yes	Yes

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Science Engineering	Extensions of Deductive Concept in Logic Programming and Some Applications	1	https://www.intechopen.com/books/engineering-the-computer-science-and-it/extensions-of-deductive-concept-in-logic-programming-and-some-applications	Yes	Yes
	Client-based Relay Infrastructure for WiMAX MAN Networks	1	https://www.intechopen.com/books/engineering-the-computer-science-and-it/client-based-relay-infrastructure-for-wimax-man-networks	Yes	Yes
	SOA and Supporting Software Processes Integrated with Self-Organizing Business Networks	1	https://www.intechopen.com/books/engineering-the-computer-science-and-it/soa-and-supporting-software-processes-integrated-with-self-organizing-business-networks	Yes	Yes
	Structured Programming with C++	1	https://bookboon.com/en/structured-programming-with-c-plus-plus-ebook	Yes	Yes
	Java 1: Basic syntax and semantics	1	https://bookboon.com/en/java-1-basic-syntax-and-semantics-ebook	Yes	Yes
	Object Oriented Programming using Java	1	https://bookboon.com/en/object-oriented-programming-using-java-ebook	Yes	Yes

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	Java 2: Programs with a graphical user interface	1	https://bookboon.com/en/java-2-programs-with-a-graphical-user-interface-ebook	Yes	Yes
Electrical and Communication Engineering	Analogue Communication Techniques	1	http://pickmycoaching.com/wp/Downloads/Engineering/Electronics_Communication/Analogue_Communication_Techniques.pdf	Yes	Yes
	Basic Electronics	1	http://pickmycoaching.com/wp/Downloads/Engineering/Electronics_Communication/Basic_Electronics.pdf	Yes	Yes
	Communication Systems	1	http://pickmycoaching.com/wp/Downloads/Engineering/Electronics_Communication/Communication_Systems.pdf	Yes	Yes
	Wireless-communication-by-rappaport-2nd-edition	1	http://www.faadooengineers.com/threads/37933-Wireless-communication-by-rappaport-2nd-edition?s=c725890aa7add15fbc80473c5f524c3a	Yes	Yes
	Microprocessors-and-interfacing-by-godse	1	http://www.faadooengineers.com/threads/11694-Microprocessors-and-interfacing-by-godse-8085-86_ebook?s=c725890aa7add15fbc80473c5f524c3a	Yes	Yes
	electronic-measurements-and-instrumentation-AK-SAWHNEY	1	http://www.faadooengineers.com/threads/41416-electronic-measurements-and-instrumentation-AK-SAWHNEY-pdf?s=c725890aa7add15fbc80473c5f524c3a	Yes	Yes
	Strength of Materials	1	https://civildatas.com/download/a-textbook-of-strength-of-materials-by-bansal	Yes	Yes
	Strength of Materials	1	https://civildatas.com/download/strength-of-material-by-s-ramamrutham	Yes	Yes

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Civil Engineering	Strength of Materials	1	www.engineering108.com/Data/Engineering/Mechanical/SM/Strength_of_Materials_parts_IandII-Timoshenko.pdf	Yes	Yes
	Strength of Materials	1	https://drive.google.com/file/d/1h643tpBPAIrkTL-kS6jR9I0kD_AXibxj/view	Yes	Yes
	A textbook fluid mechanics and hydraulic machines	1	https://drive.google.com/file/d/1M14ksmbtiERCjC_BwINfiYaE54QhyRmd/view	Yes	Yes
	A textbook of fluid mechanics and hydraulic machines	1	https://drive.google.com/file/d/1b1T2Obm-sQD-1er6gySMQRiXvWQ8gldL/view	Yes	Yes
	Hydraulics and fluid mechanics including hydraulic machines	1	https://drive.google.com/file/d/1pbcNxWEctGk5yp9KTejfKrEfBQTWyGZc/view	Yes	Yes
	Building materials book	1	https://drive.google.com/file/d/1BWgQcm-1I5ueumC133eOHc8XsYOvTxmm/view	Yes	Yes
	Building materials and construction	1	https://drive.google.com/file/d/1xLFYldqwnJFFyqXmbSujAK3A5fvxAaS4/view	Yes	Yes
	Surveying volume 1	1	https://drive.google.com/file/d/156kM9tO6wHL1-ZIuKOJ4OT6gn-FzIhk0/view	Yes	Yes
	Surveying problem solving	1	https://drive.google.com/file/d/1i3MxGLEEK3hzuRaZz9VVTjrsSV6tqFfM/view	Yes	Yes
	Concrete	1	https://drive.google.com/file/d/1yw4ekZH7gyDSApbDZ1ALxBV6Oe9il	Yes	Yes

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technology		RAe/view		
Structural analysis	1	https://drive.google.com/file/d/14RZ1Di7EQD-wYofntly54qrEVFnkDj6O/view	Yes	Yes
Structural analysis a unified classical and matrix approach	1	https://drive.google.com/file/d/15baMyLd8YNKOeMeu2fQtsDJ4QhUQJMRL/view	Yes	Yes
Engineering geology	1	https://drive.google.com/file/d/1igJ7IzJvIXtWmFNdtgBGwpYXFs79a4hf/view	Yes	Yes
Encyclopedia of geology	1	https://drive.google.com/file/d/13WA5ktB6_lEjNCGbxyZroZcJFUXajyGn/view	Yes	Yes
Engineering geology	1	https://drive.google.com/file/d/17jtbuLLyvSWWGUYN_BcebtPY_M5hQ6TK/view	Yes	Yes
Prestressed concrete books	1	https://drive.google.com/file/d/1fZKucbCVVFL4gVeM-QSS5-wM3Ee6F1EN/view	Yes	Yes
Soil mechanics and foundation	1	https://drive.google.com/file/d/1cY9BQhQW5SnIZgJauPS62mb0C-f28pP1/view	Yes	Yes
Geotechnical engineering	1	https://drive.google.com/file/d/1vcEqqHijdL92fIn_a7H65bcXBdhd2Zi6/view	Yes	Yes
Advanced foundation engineering geotechnical engineering	1	https://drive.google.com/file/d/1g4gZEyTSurWzj8PkDxiMSI3SxcyBCn-G/view	Yes	Yes
Soil mechanics and	1	https://drive.google.com/file/d/1w1td_fMcybdfB5tsr_Wr5vsSjqZ_rYKL/view	Yes	Yes

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foundation					
Traffic engineering and management	1	https://drive.google.com/file/d/1Dbg4lo48ITp22LFgFHjavnO6nQwuIRp5/view	Yes	Yes	
Traffic engineering and highway engineering	1	https://drive.google.com/file/d/1EuU3zqCZ-wDtAWRsAZUNH50W_nj1VGqb/view	Yes	Yes	
Harbour dock and tunnel engineering	1	https://drive.google.com/file/d/1jaDwC6I_Q5v_8jC7iQfrNppVsJQ7RYzM/view	Yes	Yes	
Highway engineering	1	https://drive.google.com/file/d/1M_ZfCAe-sgN-16n2YDZdZzSXsO6DyMI3-/view	Yes	Yes	
Design of steel structures	1	https://drive.google.com/file/d/17Q2IKHNLpYc8r4YNSs5dgV3sC5RvxQRy/view	Yes	Yes	
Design of steel structures by limit state method by bhavikatti	1	https://drive.google.com/file/d/1xftS0pL3YLiyeEsIhwhbQ-p7tSeON0f/view	Yes	Yes	
Steel structures design and practice by subramanian	1	https://www.mediafire.com/file/86eodpad3ssd4q8/N.+Subramanian%2C+Steel+Structures+-+Design+and+Practice%2C+2010-+By+EasyEngineering.net.pdf	Yes	Yes	
Environmental engineering by howard s	1	https://drive.google.com/file/d/1BZT6PISf1DbvuM2wURmiZ4GollWpVFSI/view	Yes	Yes	

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peavy					
Water supply engineering environmental engineering I punmia	1	https://drive.google.com/file/d/1BOIII1QZzEPNNDGi4X3c-dcRJ1D9RCHt/view	Yes	Yes	
Perspectives in environmental studies by anubhakaushik	1	https://drive.google.com/file/d/1Fs1MVze70gbtne_Qxvxf-NUnA7oqHRyh/view	Yes	Yes	
Irrigation and water power engineering by punmia	1	https://drive.google.com/file/d/10yYQnP3o4wNNQjLj4PhdlhjGtqzQ6wQa/view	Yes	Yes	
Water resources and irrigation engineering by rajandran	1	https://drive.google.com/file/d/1v043_bWr8X_Amf4K-QREbBusYqtvLfq/view	Yes	Yes	
Irrigation and water resources engineering by asawa	1	https://drive.google.com/file/d/1QTG6qJ8y7VJQayasZbEU6mhBmvGLPE0d/view	Yes	Yes	
Applied hydrology by vente chow	1	https://drive.google.com/file/d/1yaZ5HUFT38MsDBT6AH3v_yN8-kI2PgKY/view	Yes	Yes	
Hydrology a science of nature by	1	https://drive.google.com/file/d/1d-H7RdFZBG0AQot29_DsaLQZW4fkRccPc/view	Yes	Yes	

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andremusy					
Handbook of hydrology by david r maidment	1	https://drive.google.com/file/d/1DqIhDM7wnyBBZzYNSPnFidLH8b2pH_YY/view	Yes	Yes	
Sewage waste disposal and air pollution engineering by santoshkumar garg	1	https://drive.google.com/file/d/1dp-nr0O15OSqzguBSNcloW3xMe-uoGWJ/view	Yes	Yes	
Water wastewater and stormwater infrastructure management	1	https://drive.google.com/file/d/1DzKXfRJJd7Jso92ygMKMkVX17YndHl_P/view	Yes	Yes	
Water sanitary and waste services for buildings by wise	1	https://drive.google.com/file/d/1X2u_fDqOWsjQj3yX5WUPFWOOG8iNOaJk/view	Yes	Yes	
Total No.of E- Books	112				