BMSCE-B S Narayan Memorial Knowledge Resource Centre, Bangalore-19

The following e-resources have been subscribed to the library under VTU Consortium for the year 2022-23

e-Journals

SL NO	PUBLISHERS	SUBJECT CATEGORY	RESOURCE COVERAGE
1.	**Elsevier** **www.sciencedirect.com**	**E-Journals:** Engineering + CS + EE + ME + EC + CV and allied branches of engineering. **(298 Journals)**	Artificial Intelligence-**22** Computer Graphics and Computer-Aided Design-1**9** Computer Networks and Communications-**29** Computer Vision and Pattern Recognition-**10** Hardware and Architecture-**20**, Information Systems-**28**, Signal Processing-**13**, Aerospace Engineering-**5**, **Bi**omedical Engg.-**16** Civil and Structural Engineering-**35**, Computational Mechanics-**11**, Electrical and Electronic Engineering-**33**, Mechanical Engineering-**38**, Ocean Engineering-**6**, Safety, Risk, Reliability and Quality-**13** **(Back Issues from 2010)**
2.	**IEEE Proceedings Order Plan (POP)** **https://ieeexplore.ieee.org**	**IEEE** **Proceedings:** The core collection of IEEE conference proceedings from approximately 100 of IEEE's most important conferences. Full-text access with a backfile to 2010. **(530,000 papers - from 100 core IEEE conference titles in POP)**	• Aerospace and Defense, Biometrics, Computer Hardware and Software, Cyber Security, Electronics, Internet of Things (IoT), Medical Devices, Nanotechnology, Optics, Power Engineering, Robotics, Semiconductors, Smart Grid, Telecommunications, Wireless Technology **(Back Issues from 2010)**
3.	**IEEE-All Society Periodical Packages (ASPP)** **https://ieeexplore.ieee.org**	**e-Journals: 187 e-Journals**	**e-Journals:** Computer Sceince, Electrical & Electronics, Electronics & Communication, Information Science, Aerospace, Biomedical, TCE and related Allied Disciplines

4.	**Springer Nature** **https://link.springer.com/**	**E-Journals:** Electrical & Electronics Mechanical Civil Computer Science Engineering (Allied Subject) Chemistry and Material Science Mathematics Physics **(690 Journals)**	Electrical & Electronics - **58,** Mechanical - **44,** Civil - **13,** Computer Science - **93,** Engineering (Allied Subject) - **39,** Chemistry and Material Science - **162,** Mathematics - **167,** Physics - **104** **(Back Issues from 1997)**
5.	**Taylor & Francis** **https://www.tandfonline.com/**	**E-Journals:** Engineering + CSE + ME + CV + Architecture and Allied Science **(585 Journals)**	Allied Science-**324,** Mechanical-**35,** Textile -**8,** Engineering & Technology-**76,** Electrical-**17,** Computer Science-**27** Civil & Structural-**31,** BioTechnology-**17,** Architecture-**19** **(Back Issues from 2010)**
6.	**Emerald** **https://www.emeraldinsight.com**	**E-Journals:** Management (**120 Journals)**	Accounting, Finance & Economics-**9** Business, Management & Strategy-**18** Education-**10** Health & Social Care-**5** HR, Learning & Organization Studies-**17** Information & Knowledge Management-**10** Library Studies-**17** Marketing-**12** Operations, Logistics & Quality-**10** Property Management & Built Environment-**5** Public Policy & Environmental Management-**6** Tourism & Hospitality Management-**1** **(Back Issues from 2010)**
7.	**ProQuest** **https://www.proquest.com/165290**	**E-Journals:** Architecture and all Engineering and its allied branches. (**Full text: 4900 Journals Indexed: 7800 Abstract)**	Technology Collection includes the Advanced Technology & Aerospace and Materials Science & Engineering Databases **(Back issues from 1962)**

8.	**Emerald** **https://www.emerald.com/insight/** **content/case-studies** 	**Emerald Case Studies:** Emerging Markets Case Studies **(1000 E-Case)**	E-Case Collection (1000 Indian), The CASE Journals (Electronic)
9.	**MAPMy Access** 	Cloud server along with Universal Federation search services Remote Access Solution **(Open Access resourc es: 10,000+ e-Books & 5700+ eJournal s)**	All subjects 12 K + Resources and following features: 1. OA resources: Journals + e-Books + e-Theses + Educational videos. 2. 24 X 7 seamless access. 3. Admin control for librarians. 4. Usage report for individual colleges. 5. Secured remote access full text content. 6. Mobile compatibility.
10.	**Turnitin*** **https://www.turnitin.com/** 	Plagiarism Originality Online Check*	End user Licenses: 1. Instructor profile 2. Student's profile **(Contact Data Centre)**
11.	**NetAnalytiks'** 	LANQUILL (Writing Grammar Learning Tool)	1. Admin control for librarians 2. 24 X 7 seamless access 3. Usage report for individual college can take **(Contact Data Centre)**

e-Books

SL NO	PUBLISHERS	SUBJECT CATEGORY	RESOURCE COVERAGE
1.	**Elsevier** **www.sciencedirect.com**	Engineering and allied branches of engineering- **436 e-books (Perpectual Access -2019-2020)**	Civil, Mechanical, Electronics, Electrical Information Technology & Automobile-**209** Computer Sceince-**57** Biotechnology -**61** Chemical Engineering-**23** MBA-**34** Mathematics, Physics, Chemistry-**52**
2.	**Taylor & Francis** **https://www.tandfonline.com/**	**Engineering -4950 e-books** **(Perpectual Access-2019-2020)**	Architecture-1068 Civil-712 computer Sceince-1172 Electrical & Electronics-1000 Mechanical -998
3.	**McGraw Hill Education** **http://mcgrawhillwducation.pdn.i publishcentral.com/**	**Engineering Express**	Computer Science/IT-**152**, Aeronautical Engineering -**3** Chemical Engineering-**7**, Civil-**35**, Core Engineering-**76**, Electronics & Communication/Electrical & Electronics/ Electrical Instrumentations-**108**, Mechanical-**53**, Chemistry-**18** , Mathematics-**32** Physics-**21**
4.	**New Age International** **http://www.newagepublishers.com /servlet/nahome**	**220-ebooks (Perpectual Access-2019-2020)**	Common to all-**34**, Civil-**35**, Computer Science-**19**, Electronics & Communication-**11**, Mechanical Engineering-**43**, Elecrical & Electronics Engineering-**28**, Chemical Engineering-**7**, Aeronautical Engineering-**4**, Nanotechnology-**3**, Biotechnology-**10**, MBA-**26**

5.	**Packt** **https://prod.packtpub.com/in/**	**Engineering & Professional Computers** **5002 e-Books (Perpetual Access-2019-2020)**	Computer Science-**2502**, Information Technolog**y-2500**
6.	**Mint Books** **https://mintbook.in**	**E-Books:** Mintbook unified learning platform of e-Books **(3469 eBooks) -2021-2022**	Civil engineering - **160**, Mechanical engineering - **249** Electrical engineering - **182**, Electronics and communication - **226**, Comp. science - **850**, Inf. technology -**199**, Biotechnology - **150** Management - **1189**, Allied branches of engineering – **183**, Others (competitive exams) - **81**

Note: *1. Above all e-Resources, services extended subject to annual membership payment against license copy of VTU Consortium.*

2. *Access given to only 140 PG program Colleges.

3. Previous years' purchased e-Books access is continued as perpetual, in the case of **McGraw-Hill & Mintbook e-Books** *subscribed up to 31.05.2023.*