



The Berar General Education Society's
**Shri Radhakisan Laxminarayan Toshniwal
College of Science, Akola (M.S.)
(Shri R.L.T. College of Science)**

Recognized by Government of Maharashtra
Affiliated to Sant Gadge Baba Amravati University, Amravati
Re-accredited 'A' by NAAC, Bangalore with CGPA-3.12



DVV Clarification

CRITERION - III

RESEARCH, INNOVATIONS AND EXTENSION

Key Indicator - 3.3

Research Publications and Awards

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Query - Web-link of book showing ISBN number to be given by title, author, department / school / division / centre / unit / cell, name and year of publication need to provide

CRITERION - III : RESEARCH, INNOVATIONS AND EXTENSION

3.3.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during the last five years

Year	2017-18	2018-19	2019-20	2020-21	2021-22
Number	05	03	03	09	05
Total	25				

Query - Web-link of book showing ISBN number to be given by title, author, department / school / division / centre / unit / cell, name and year of publication need to provide

Web-Links

Book / Paper Published	Web-Links
Year : 2017-18	
1. Dr. P. P. Deohate A Text Book of Chemistry for Third Semester of B.Sc.	https://www.rltsc.edu.in/wp-content/uploads/2022/11/1-Book-Dr.-Deohate-2017-18.pdf
2. Dr. P. R. Kawle, Dr. P. P. Deohate (Editor) Practical Chemistry, Third and Fourth Semester of B.Sc.	https://www.rltsc.edu.in/wp-content/uploads/2022/11/2-Book-Dr.-Kawle-Dr.-Deohate-2017-18.pdf
3. Dr. A. A. Sangole A Text Book of Botany for Fourth Semester of B.Sc.	https://www.rltsc.edu.in/wp-content/uploads/2022/11/3-Book-Dr.-Sangole-2017-18.pdf
4. Mr. P. P. Gedam Optical Limiting in Gelatin Stabilized Cu-PVP Nanocomposite Colloidal Suspension - <i>American Institute of Physics Conference Proceedings</i>	https://www.rltsc.edu.in/wp-content/uploads/2022/11/4-Conference-Proceedings-Prof.-Gedam-2017-18.pdf
5. Mr. P. P. Gedam Synthesis and Characterization of Ni Doped ZnO Nanoparticles - <i>American Institute of Physics Conference Proceedings</i>	https://www.rltsc.edu.in/wp-content/uploads/2022/11/5-Conference-Proceedings-Prof.-Gedam-2017-18.pdf
Year : 2018-19	
1. Dr. P. T. Agrawal, Dr. A. G. Sarap S.G.B. Practical Chemistry-I (I and II Semester)	https://www.rltsc.edu.in/wp-content/uploads/2022/11/1-Book-Dr.-Agrawal-Dr.-Sarap-2018-19.pdf
2. Dr. K. M. Heda S.G.B. Practical Chemistry-II (III and IV Semester)	https://www.rltsc.edu.in/wp-content/uploads/2022/11/2-Book-Dr.-Heda-2018-19.pdf

CRITERION - III : RESEARCH, INNOVATIONS AND EXTENSION

3. Dr. K. M. Heda Spectral Study and Screening of 1-Phenyl-3-Substituted Phenyl Benzothiazolyl Thiocarbamide for an Antimicrobial Activity - <i>Proceedings of 3rd National Conference on Recent Innovations in Science Engineering and Technology</i>	https://www.rltsc.edu.in/wp-content/uploads/2022/11/3-Conference-Proceedings-Dr.-Heda-2018-19.pdf
Year : 2019-20	
1. Mr. R. B. Ghayalkar A Text Book of Computer Science, Data Structure and C++, B.Sc. Part-II (Semester-III)	https://www.rltsc.edu.in/wp-content/uploads/2022/11/1-Book-Prof.-Ghayalkar-2019-20.pdf
2. Dr. R. M. Agrawal A Text Book of Physics, B.Sc. Part-III, Fifth Semester	https://www.rltsc.edu.in/wp-content/uploads/2022/11/2-Book-Dr.-Agrawal-R.-M.-2019-20.pdf
3. Mr. S. R. Jaiswal A Text Book of Physics, B.Sc. Part-II, Fourth Semester	https://www.rltsc.edu.in/wp-content/uploads/2022/11/3-Book-Prof.-Jaiswal-2019-20.pdf
Year : 2020-21	
1. Dr. A. S. Sawarkar Current Updates in Life Sciences - Chapter : A Multifunctional Biomaterial: Spider Silk	https://www.rltsc.edu.in/wp-content/uploads/2022/11/1-Book-Chapter-Dr.-Sawarkar-2020-21.pdf
2. Dr. P. P. Deohate Stereochemistry - Chemistry in Three Dimensions	https://www.rltsc.edu.in/wp-content/uploads/2022/11/2-Book-Dr.-Deohate-2020-21.pdf
3. Dr. P. P. Deohate B.Sc.-III Practical Chemistry	https://www.rltsc.edu.in/wp-content/uploads/2022/11/3-Book-Dr.-Deohate-2020-21.pdf
4. Dr. P. P. Deohate Stereochemistry - Basic Concepts and Applications (Educational DVD)	https://www.rltsc.edu.in/wp-content/uploads/2022/11/4-Book-CD-Dr.-Deohate-2020-21.pdf
5. Dr. P. T. Agrawal A Text Book of Organic Chemistry for B.Sc.-I Year (Sem-I)	https://www.rltsc.edu.in/wp-content/uploads/2022/11/5-Book-Dr.-Agrawal-2020-21.pdf
6. Dr. P. M. Khadse Current Updates in Life Sciences - Chapter : A Note on Biodiversity of Weeds from Akola District (MS)	https://www.rltsc.edu.in/wp-content/uploads/2022/11/6-Book-Chapter-Dr.-Khadse-2020-21.pdf
7. Dr. A. A. Sangole MCQ's in Botany for B.Sc., Second Year, Semester-III (Angiosperm Systematics, Anatomy and Embryology)	https://www.rltsc.edu.in/wp-content/uploads/2022/11/7-Book-Dr.-Sangole-2020-21.pdf

CRITERION - III : RESEARCH, INNOVATIONS AND EXTENSION

8. Dr. R. M. Agrawal Experiment Technique in Material Science	https://www.rltsc.edu.in/wp-content/uploads/2022/11/8-Book-Dr.-Agrawal-R.-M.-2020-21.pdf
9. Dr. R. M. Agrawal SOF-10, E-Book Empowering Students with Soft Skills - Chapter : Time as a Resource	https://www.rltsc.edu.in/wp-content/uploads/2022/11/9-Book-Dr.-Agrawal-R.-M.-2020-21.pdf
Year : 2021-22	
1. Dr. V. D. Nanoty (Editor) M.Sc. II Semester III Practical VI (Immunology and Medical Microbiology), Practical Handbook	https://www.rltsc.edu.in/wp-content/uploads/2022/11/1-Book-Editor-Dr.-Nanoty-2021-22.pdf
2. Dr. P. P. Deohate Organic Chemistry - An Approach to Systematic Study of Selected Topics	https://www.rltsc.edu.in/wp-content/uploads/2022/11/2-Book-Dr.-Deohate-2021-22.pdf
3. Mr. M. R. Ubale The Role of Information Communication Technology New Invention and Development in the Library - Chapter : Reengineering of Library Management and its Services in Digital Era	https://www.rltsc.edu.in/wp-content/uploads/2022/11/3-Book-Chapter-Mr.-Ubale-2021-22.pdf
4. Dr. H. S. Malpani (Editor) Soil Microbiology, Practical Handbook, M.Sc. I (Semester I)	https://www.rltsc.edu.in/wp-content/uploads/2022/11/4-Book-Editor-Dr.-Malpani-2021-22.pdf
5. Ms. S. N. Gawande M.Sc. I Sem I Practical II (Analytical Biochemistry and Instrumentation) Practical Handbook	https://www.rltsc.edu.in/wp-content/uploads/2022/11/5-Book-Prof.-Gawande-2021-22.pdf

Other Links

<https://www.rltsc.edu.in/books-conference-proceedings/>

<https://www.rltsc.edu.in/wp-content/uploads/2022/10/3.3.2-Books-and-Conference-Proceedings-2017-18-to-2021-22.pdf>