

CONTENTS

Foreword	(iii)
Preface	(v)

Sl. No.	Title	Page Number
1.	Digital Initiatives for Agricultural Research and Education under ICAR in India <i>Amrender Kumar and K. Veeranjanyulu</i>	1
2.	Re-Engineering of Agricultural Libraries and Emerging Technologies: Challenges and Opportunities <i>M.S.Pathania</i>	24
3.	Agricultural Digital Libraries (ADL) and their Future <i>Preeti</i>	31
4.	Human Resource Development and Training in Library and Information Science <i>Mandeep Kaur and Gagandeep Singh</i>	39
5.	Use of Social Networking in Veterinary Science <i>C.A.Shah</i>	45
6.	Role of Library in Personality and Skill Development of Users <i>Shah, C.A. and C.V.Bankar</i>	49
7.	Role of Social Networking for the Dissemination of information in Agricultural Libraries <i>Akanksha Pandey</i>	55
8.	Reaching to the Unreached Farmers through Indigenous Traditional Knowledge Management and E-Publishing <i>Meena S.Suryavanshi and Kailash D.Tandel</i>	59
9.	A Perspective Study of Cloud Computing in Agricultural Library Services <i>M.Pape Gowda</i>	70

10.	Application of RFID Technology for upgrading Libraries of NARES System <i>U.S.Jadhav</i>	79
11.	BASU Library: Veterinary Knowledge Resource Centre in Bihar <i>Hans Raj, Sanjay Kumar Bharti and Deepak Kumar</i>	88
12.	Agricultural Knowledge Management through ICT in India <i>Rajive Kumar Pateria</i>	98
13.	Re-engineering of Library and Knowledge Centre – Navsari Agricultural University <i>Kailash D.Tandel</i>	99
14.	Role of Emerging Technologies in the Changing Scenario of Agricultural Libraries <i>Madhav Pandey</i>	110
15.	RFID Technology <i>Jyoti Devi</i>	125
16.	Mobile Technology and its Applications in Library Services: Featuring Chandigarh University <i>Mohammad Shahid and Kiran Gaur</i>	131
17.	Future Academic and Research Libraries: Trends, Technologies and Challenges <i>Baldev Chand</i>	142
18.	Role of Library Professionals in the age of Web Technology <i>Parul Nandal</i>	151
19.	Digital Libraries and their Future <i>Veenus and Amandeep Kaur</i>	162
20.	Radio Frequency Identification Technology with special Reference to CSKHP Krishi Vishvavidyalaya, University Library, Palampur <i>Dev Walia</i>	171

21.	Digital Knowledge Initiatives in Hyderabad, Karnataka: Infrastructure, Automation, E-Content and Access <i>Suresh Jange, V.T.Kamble and Seema Alur</i>	178
22.	Application of Cloud Technology in Digital Library <i>Kuldip Chand, Gurnam Singh Anuradha and Arti Dixit</i>	192
23.	Social Media for Effective Library Services <i>Rekhranj Sahu</i>	197
24.	Social Media: Relevance in Libraries and Applications <i>Amandeep Kaur and Veenus</i>	203
25.	Library and Information Networks in India: An Overview <i>Deepak Kumar, Hans Raj, Kaushal Kumar, Sanjay Kumar and Sanjeev Kumar</i>	213
26.	Role of ICT in Library Management <i>Sonia Kumari and Awadesh K.Jha</i>	221
27.	Identification of Library Location through ARCGIS Software: Geographical Information System <i>K.Kumar</i>	227
28.	Library Security Systems: RFID, Electronic Surveillance, EMSS <i>Manju Chandola</i>	233
29.	Digital Libraries and their Future <i>Banshi Rabi Das and Manish Kumar</i>	239
30.	Library Networking and LIS Professionals in Modern Era <i>K.N.Kandpal, S.S.Rawat and Baldev Singh</i>	245
31.	Understanding the Importance of Library Automation and e-Library <i>Sanjiv Kumar, Deepak Kumar and Hans Raj</i>	256

32.	Web-based Learning Platform: MOOCS <i>Rekha Rani</i>	260
33.	Open Source Software: Its usefulness for Libraries <i>Rawat, S.S. and K.N.Kandpal</i>	266
34.	Participatory Management: A New Paradigm in Academic Libraries <i>Stanley Madan Kumar and V.Srinivasa</i>	277
35.	Importance of Library in Educational Institutes <i>Ravikant Nirala, Sanjay Kumar Bharti, Ravi Ranjan Kumar Sinha and Vinita Yashveer</i>	286
36.	Publication Productivity of Scientists of ICAR-Indian Institute of Oilseeds Research: A Scientometrics Study <i>Surendra Kumar and S. Kumar</i>	294
37.	Mapping of “Journal of the Indian Society of Soil Science”. <i>Madhuri Gautam</i>	309
38.	Usage of CeRA Consortium among the Users of Chaudhary Charan Singh Haryana Agricultural University (CCSHAU) Library, Hisar: A Case Study <i>Manju Ranga</i>	314
39.	Comparative Study of the use of CeRA (Consortium for e-Resources in Agriculture) by the Post Graduate Students of CSKHP Krishi Vishwavidyalaya, Palampur and Dr. YS Parmar University of Horticulture and Forestry, Solan. <i>Yasodha Negi, Dev Walia, Neelam Sharma and Sudhir Gupta</i>	327
40.	Information Literacy: From Lab to Land <i>H.K.Gohain</i>	343
41.	Use of Electronic Information Sources by the Research Scholars of Indira Gandhi Agricultural University, Raipur: A Study <i>D.S.Mahipal</i>	359

42.	Library Services in the Internet Era <i>G.Raghunath</i>	369
43.	Human Resource Development in Indian Libraries and Information Centres <i>Satyendra Kumar</i>	376
44.	Utilization of Consortium for e-Resources in Agriculture (CeRA) by the Scientists of National Rice Research Institute (NRRI): A Case Study <i>Manoj Kumar Nayak, Arun Panda and Prakash Kar</i>	387
45.	Changing Trends in Information Literacy: An Overview <i>Shrawan Yadav</i>	395
46.	Information Seeking Behaviour pattern among the Agricultural Students of Indira Gandhi Agricultural University, Raipur <i>D. S. Mahipal and Maya Verma</i>	401