CONTENTS

Vice Chancellor Message v
Foreword vii
Preface ix
Biography of Prof. V. Vishwa Mohan xi
On Prof. V. Vishwa Mohan xiii
List of Contributors xxiii

Section-I
Library Services in Digital Era

1. Scientometric Portrait of Prof. VangariVishwa Mohan, Osmania University 2
   N. Amsaveni

2. The Core Purpose and Philosophy of Library Profession: Its Changing Dimensions and Challenges In Digital Era 12
   V. Chandrasekhara Rao

3. Health information seeking behavior of women with Evidence Based perspective 22
   Vahideh Zarea Gavgani and Elham Qeisari

4. Knowledge Based Approaches to Knowledge Management : A User Centric Approach. 36
   A.Durgaprasad, A.Amarender Reddy and P. Nagaraju

5. Libraries and Information Services in Digital Age. 42
   Naresh Gandhasiri

6. Paradigm Shift of Libraries in Twenty First Centuries. 46
   Atanu Ganguly and Dhritiman Bhar

7. Re- Defining The Role of Libraries In The Digital Era. 52
   G.Saroja
8. Library is a service institution and librarian serves the users who can be role model for librarians? Let us find answer to an unanswered question.  
Shri Ram Gupta

K. J. Philip

10. Academic Library Service In Digital Era-  
Mythili K

Ran Vijay Pratap, Neha Verma and Akhilesh Kumar Varma

12. LIS Education Through UTDs of State Universities: A Case Study of Madhya Pradesh.  
Sonal Singh

Section-II  
Web Based Practices

13. Developing Subject Guides Using ‘SubjectsPlus’ in Libraries  
M. Panduranga Swamy and Dr. Avineni Kishore

14. Role of Social Media in Libraries  
Meghavath Muniya

15. Use and Awareness of Academic Social Network Websites by the faculty members in NIMS  
Ravi Kumar Chegoni

16. Library Services through Cloud Computing  
Nayakanti Maddaiah and Dharani Agrapu

17. The Role of Blogs In Modern Information Era  
Sunke Swamy
18. Role of Social Media in Transfer of Information for Agriculture Sector  
*Buchiramulu Batta*

19. Social Media As Information Source: A Study  
*Y. Sudha Rani and K. Nagaraju*

20. Role of social media for promoting university library services in the 21st century  
*Akhilesh Kumar Varma and Kunwar Singh*

21. Use of Virtual Communication Tools By The Students of NIFT Centres In South India: A Study  
*M. Sreenivasulu and M. Muthu,*

22. I Librarian: Tracking, Archiving and a Collaborative PDFs Manager  
*A. Madhava Rao and A. Poornima*

23. Application of Web2.0 Tools To Enhance The Library Services  
*G. Rajeshwar Kumar*

**Section-III**

**Digital Resources/Digital Libraries**

24. Principles of Selection and Acquisition for Electronic Resources  
*Somaiah Pathakoti*

*L. Harilal*

26. Digitization of theses collection in University Libraries: A Case Study of Ramesh Mohan Library (EFLU)  
*Kaneez Fathima and K. Thukaram*

27. ICT Skills and Use of E- SodhsindhuDigital Library Consortium by Physical Scientists in Assam University and Mizoram University: A Comparative Study  
*192*
Manoj Kumar Verma

28. Role of Digital Technology In Engineering Colleges Libraries
   N. Rupsing Naik

29. Digital Libraries and Repositories In The Field of Fishery Science: A Study
   B. Vijaya Kumar

30. Use of Electronic Information Resources By Engineering Students: A Study
   A. Omkar Murthy

31. Digitization and Digital Library Initiatives in India: An Overview
   Mahesh A Yaranal and Ramesha

Section-IV
Citation Studies

32. Publication of Newspapers and Periodicals in India: A Study
   G. Surender Rao

33. Metric tools in Library and Information Science – a glimpse
   Kiran Kumar Vala, M. R. Murali Prasad and L. Atchamamba

34. Altmetrics Tools to Measure Research Impact Beyond Traditional Bibliometrics
   Sapna Verma and Margam Madhusudhan

35. Authorship and Degree of Collaboration In Library and Information Science Literature
   N. Zafrunnisha and B. Sunil

36. The ‘Journal of The American Society for Information Science and Technology’ (JASIST): A Scientometric Analysis
   Ramesh Kuri and Kiran P Savanur

37. Michael Gorman and Rabindranath Tagore: An Analysis of Their Views On Library
   Shrabani Majumdar and Swaguna Datta
38. Hybrid Bibliotheque : Salar Jung Museum Library
   Soma Ghosh

39. A Scientometric Analysis of Global Research Trends In Deforestation
   Vaishali .B. Kanekar and Siddiqui Eraj Azeeza

Section-V
Conventional Services

40. Public Relation and Professional Ethics for The Librarians
   P. Srinivasulu

41. Value of Library
   T. Usha Kirthi

42. Community Services Through Mobile Library: From Dream To Reality
   Rajendra Mohan DevSarma

43. Current Status of Libraries In Higher Education institutions in Digital Era
   Alagandula Mahendar

44. Information Literacy: Concept and Characteristics
   N. Zafrunnnisha and B. Sunil

45. Using emerging Technologies In Libraries for Save The Time of The Reader
   Bhavana Rushi Ganji

46. E - Information Literacy: The Changing Scenario of Libraries
   Hitendra J. Patil and Chandrashekhar D. Wani

47. Students View on Library in ICT Environment: A Case Study of St.Ann’s Degree College For Women, Mehdipatnam, Hyderabad
   Ch.RatnaKumari

48. Library Services in Digital Era
   Akella N.V.S.S.R. Syamala Rao
# Section-VI
## Trends in LIS

49. Emerging Trends in Wearable Technology: Innovation in library practices  
   *J. Vivekavardhan*  
   Page 356

50. Gearing up for the emerging Intelligent Libraries: A study on the Impact of Web technologies  
   *Veeramalla Tharun*  
   Page 362

   *Thukaram K and Kaneez Fathima*  
   Page 369

52. Google Trends - Analysis of Library Science Search Queries In Google Search Engine During 2016-17  
   *G. Karunakar and U. Baby Sowjanya*  
   Page 377

53. Libraries Driving Access To Knowledge In The 21st Century: An Overview  
   *Praveen Kumar, V. and Srinivasa Rao Ganta*  
   Page 383

54. Managing Libraries in Big Data environment Challenges, Issues and Solutions - A View  
   *B. Haritha*  
   Page 390

55. Application of topic mining and prediction modeling tools for library and information science journals  
   *Manika Lamba and M. Madhusudhan*  
   Page 395

56. Security of Library Materials: Challenges and Solutions  
   *Parul Gupta and Margam Madhusudhan*  
   Page 402

57. Leveraging QR (Quick Response) Code As Frugal Innovation In Academic Libraries  
   *M. Madhusudhan*  
   Page 415
<table>
<thead>
<tr>
<th>Chapter</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>58.</td>
<td>Role of Library In Changing Society</td>
<td>426</td>
</tr>
<tr>
<td>K. Murugan and K. M. Krishna</td>
<td></td>
<td></td>
</tr>
<tr>
<td>59.</td>
<td>Libraries and Big Data</td>
<td>431</td>
</tr>
<tr>
<td>O. Sivasankar Prasad</td>
<td></td>
<td></td>
</tr>
<tr>
<td>60.</td>
<td>Apps For Libraries</td>
<td>435</td>
</tr>
<tr>
<td>Anitha B. and Seethal P.S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>61.</td>
<td>Impact of Digital Disruption On Library Services</td>
<td>440</td>
</tr>
<tr>
<td>Satyajaya Satapathi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>62.</td>
<td>Best practices in disseminating of value added services in BrahMos Aerospace Knowledge Centre (BMKC), Hyderabad</td>
<td>444</td>
</tr>
<tr>
<td>K. Sridhar Reddy and K. Madhavi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>63.</td>
<td>The Impact of Mobile Technologies in Libraries in the Digital Era</td>
<td>452</td>
</tr>
<tr>
<td>ABSV Prasada Rao</td>
<td></td>
<td></td>
</tr>
<tr>
<td>64.</td>
<td>SMART Academic Libraries with SMART Model of Mobile Technology Application</td>
<td>459</td>
</tr>
<tr>
<td>B. Samatha</td>
<td></td>
<td></td>
</tr>
<tr>
<td>65.</td>
<td>On Perspectives of Education in India</td>
<td>467</td>
</tr>
<tr>
<td>Sujata Borthakur</td>
<td></td>
<td></td>
</tr>
<tr>
<td>66.</td>
<td>School Libraries in Telangana: A case study of Vidyanjali High School, Hyderabad</td>
<td>473</td>
</tr>
<tr>
<td>Asma Jamal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>67.</td>
<td>Misinformation In Today’s World</td>
<td>480</td>
</tr>
<tr>
<td>Heeru Bhojwani</td>
<td></td>
<td></td>
</tr>
<tr>
<td>68.</td>
<td>Contribution of Public Libraries and Librarians towards Cultural Tourism in digital era</td>
<td>483</td>
</tr>
<tr>
<td>Achala Munigal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>69.</td>
<td>Bibliometric study of ASLIB proceedings and ASLIB Journal of Information Management from 2007-2016</td>
<td>493</td>
</tr>
<tr>
<td>Deepika Tewari, Sunaina Khanna and Seema Sood</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>LIBRARY PRACTICES IN DIGITAL ERA</strong></td>
<td><strong>xxi</strong></td>
<td></td>
</tr>
</tbody>
</table>
70. Users attitudes towards digital information resources by Medical Teachers 504
   Selvaraj Chinnaswamy and Dr. B.R Gadagin

71. Commercial Integrated Library Management Software: Comparison of SOUL Vs SLIM21 510
   Anita Chhatwal