e-Granthalaya

A Digital Agenda for Library Automation and Networking
http://egranthalaya.nic.in

List of Activities and Achievements
2009

Action	Group/Individual	Name & Desig.	Signature
Prepared by	Ram Kumar Matoria	Technical Director	
Reviewed by	P K Upadhyay	Technical Director	
Approved by	M Moni	Deputy Director General	

Amendment Log

Version No	Date	Change No.	Brief Description	Sections changed
1.0	31/12/2009	-	First Release	-
1.0	15/01/2010	1	Second Release	Photographs

Library & Information Services Division
NATIONAL INFORMATICS CENTRE
New Delhi-110 003

e-Granthalaya

A Digital Agenda for Library Automation and Networking

1. Design and Development of Software (e-Granthalaya / NewsNIC)

We have developed two library application software in NIC as detailed given below:

e-Granthalaya: A Digital Agenda for Library Automation and Networking **Ver.3.0**
NewsNIC: e-News Clipping System from National Informatics Centre **Ver.3.0**

e-Granthalaya is a Library Management Software which is very useful for computerization of library activities and user services. While **NewsNIC** software provides online, full-text News clipping Service to the library users. Both of these software were upgraded regularly and released as given in the following table:

S.N.	Version	Edition	Release By	Year
1.	1.0	Public Libraries Edition	KSU, NIC, Bangalore	2002
2.	2.0	Govt. Libraries Edition	NIC HQs Library	2005
3.	3.0	Network Edition	NIC HQs Library	2007

During the year 2009, we have improved various forms of the software, added reports, modified many forms, and removed various bugs reported by the users. Besides, Web OPAC of the software designed and submitted for the Web Audit and passed/hosted for many libraries.

e-Granthalaya Ver.3.0 is a multi-lingual, UNICODE compliant database and provides data entry solution for local/stand-alone/LAN based as well as WAN based database connectivity. It consists of the following components:

1. Back-end Database in MS SQL Server 2005
2. Web OPAC – Web based Search interface (ASP.NET 2.0)
3. Reports – Crystal Reports
4. Data Entry Programs for Clients (VB.NET)
5. GranthService (A Web Service in .NET 3.0) Layer for Remote Connectivity

Updates Released: 6 Updates of e-Grnthalaya and 2 Updates of NewsNIC Software Released during 2009 (Last Release No.14)

2. e-Granthalaya Web Site (http://egranthalaya.nic.in)

During 2009, e-Granthalaya Web site was improved, added many of the new features for Users. Users can submit their queries, etc using the Feedback Form in the Web Site. Also, users can install the e-Granthalaya Software direct from our web site.

Fig.1: e-Granthalaya Home Page

3. Training / Workshop / DEMO / Seminar Conducted

We have organized following Training/ Workshop /seminars / DEMO sessions of e-Granthalaya in various parts of the country to make it popular among the Indian libraries

S.N.	Location	DATE	Organizer	No of Participants
1.	Ghzaiabad (UP)	13 Jan 2009	Navodaya Leadership Institute, JNV	21
2.	Jaipur	21 Jan 2009	Rajasthan University	45
3.	Hyderabad	24-26 Mar 2009	NIC, Hyderabad	23
4.	Kolkata	07 Apr 2009	Administrative Training Institute (ATI)	22
5.	Delhi	12 May 2009	Central Tibetan School Administration	12
6.	Pune	25-27 May 2009	YASHADA, Pune	23
7.	Kolkata	30 June 2009	Administrative Training	21

			Institute	
8.	Punjab	21-23 July 2009	MIMIT, Punjab	29
9.	Jaipur	11-12 Aug 2009	NIC Rajasthan	20
10.	Goa	14 Oct 2009	Mhapsa Municipal Council, Panji, Goa	89
11.	New Delhi	28-30 Oct 2009	NIC Hq	31
12.	Bihar	10-12 Nov 2009	TM Bhagalpur University, Bhagalpur, Bihar	47
13.	Pune	16 Nov 2009	Cummnis College of Engineering, Carve Nagar, Pune	30
14.	Pune	03-05 Dec 2009	YASHADA, Pune	16
15.	Ghaziabad (UP)	16 Dec 2009	SJPM Polytechnic for Women, Ghaziabad (UP)	38

4. Data Conversion to e-Granthalaya

S.N.	Library	Records Converted	From Software
1.	APARD Library, Hyderabad	2000	LibSys
2.	Thapar Institute, Patiala, Punjab	60,000	SOUL
3.	ICAR HQ Library, New Delhi	60,000	LIBMAN
4.	City Central Library, Hyderabad	60,000	TLMS
5.	Guru Nanak Girls College, Punjab	15,000	e-Granthalaya Ver.1.0

5. VISIT TO THE USER

10 no. of users / libraries visited by e-Granthalaya Team for e-Granthalaya related Issues.

1. **JNV Dadri, Ghaziabad (UP)**
2. **MoFPI, New Delhi**
3. **Central Sectt Library, New Delhi**
4. **ICAR Library, New Delhi**
5. **IIPA Library, New Delhi**
6. **MHA Library, New Delhi**
7. **DoPT Library, New Delhi**
8. **CPCB Library, Delhi**
9. **Parliament Library, New Delhi**
10. **Physically Handicapped Institute, New Delhi**

6. USERS QUERIES

About 1000 email queries and 300 phone/mobile queries were received and replied from/to e-Granthalaya users during 2009

7. Web Sites / OPAC Passed in Security AUDIT / Hosted in NIC
1. http://bprdlibrary.nic.in
2. http://bsilibraries.nic.in
3. http://zsilibrareis.nic.in
4. http://niclibraries.nic.in

8. Technical Committee Meeting
1. 06/02/2009 using VC

9. e-Granthalaya in News
1. YASHADA, NIC develop open source software for libraries. The Times of India. 2 Dec 2009
2. ?à?Ʋ?   ?? ?₪P??   \¡? :??@   H??   ?? ,H??· •?? ,11/11/2009
3. ?Ⴈ•?₽?   ?? ?? ?à?Ʋ?????   ¡? ??] •??? : ?₧?U•   ,] ? , 13/11/2009
4. ^ -E?Û•??   ?? og0?• ₧   ?₧?₽?₧?   ] ?₧?•@ \Û?   ??₧•   ,11/11/2009
5. ^ -E?Û•??   `??Ʋ   :] ?Û?   ,?₧?Û•?   , 15/10/2009
6. Online library excites students. The Times of India. 02/10/2009
7. MMC wants Rs.10 lakh to upgrade e-Granthalaya. The Times of India. 11/092/2009
8. Modern central library in panjim soon: CM. The Times of India. September 10, 2009
9. MMC e-Library to be launched today. The Times of India, 4 Sep 2009
10. CM opens e-Granthalaya at Margao. The Times of Inida. 4 Sep 2009
11. Margao Civic library to be computerized. The Times of Inida. July 10, 2009
12. e-Granthalaya workshop organized at YASHADA, Pune. Lokmat. 29 May 2009
13. Goa,s First computerized village library in Loliem. The Times of India. 26 Jan 2009

10. Implementation

The e-Granthalaya/NewsNIC software have been implemented in the following organizations during the year 2009:

1. **Lingaya's Institute of Management and Technology, Faridabad, Haryana - 121 002.**

2. **Jawahar Navodaya Vidyalaya, Ponda, Goa-403 401.**

3. **C T Institute of Engineering, Management and Technology, Jalandhar, Punjab- 144 020.**

4. **Nava Nalanda Central Library, Thapar University, Patiala, Punjab- 144 020.**

5.   Jawahar Navodaya Vidyalaya, Kalukheda, Ratlam, MP.

6.   Jawahar Navodaya Vidyalaya, Bokaro, Jharkhand- 829 123.

7.   Jawahar Navodaya Vidyalaya, Nalanda, Bihar- 803 116.

8.   Arts and Commerce College, Belgaum, Karnataka.

9.   Kendriya Vidyalaya, S.P.M. Hoshangabad, MP.

10.   Shershah College, Rohtas, Bihar- 821 115.

11.   Makhanlal Chaturvedi National University of Journalism and Communication, Noida, UP.

12.   Jawahar Navodaya Vidyalaya, Moradabad, UP.

13.   Motihari Engineering College, Motihari, Bihar.

14.   Army College of Nursing, Jalandhar, Punjab.

15.   Jammu and Kashmir High Court, Jammu, J&K.

16.   Mandsaur Institute of Technology, Mandsaur, MP- 458 001.

17.   Office of the Director of Accounts, Cabinet Secretariat, RK Puram, Delhi.

18.   Smriti College of Pharmaceutical Education, Indore, MP.

19.   Jawahar Navodaya Vidyalaya, Maharaj Ganj, UP.

20.   Pioneer Institute of Management, Udaipur, Rajasthan.

21.   Jawahar Navodaya Vidyalaya, Palamau, Jharkhand- 822 101.

22.   Guru Angad Vetrinary & Animal Sciences University, Ludhiana, Punjab.

23.   Rashtriya Sanskrit Sansthan (Deemed University), Mumbai, Maharashtra.

24.   Consulate General of India, Consul (C&I), CGI Vancouver, UAE.

25.   Kendriya Vidyalaya, RDSO, Manak Nagar, Lucknow, UP.

26.   Government Institute of Advance Studies in Education, Bikaner, Rajasthan.

27. D A Government Polytechnic, Ongole, AP- 523 002.

28. Vyasnagar College, Jajpur, Orissa- 755 019.

29. S D V S Sangh's College of Business Administration, Sankeshwar, Karnataka- 591 313.

30. Jawahar Navodaya Vidyalaya, Patna, Bihar- 801 104.

31. Jawahar Navodaya Vidyalaya, Fatehpur, UP- 212 635.

32. Subharti Institute of Technology and Engineering, Meerut, UP.

33. Government Kamla Mody Mahila College, NeemKaThana, Rajasthan.

34. Rajasthan State Text Book Board, Jaipur, Rajashthan- 302 004.

35. Shri Pragya Mahavidyalaya, Bijainagar, Rajasthana - 305 624.

36. Customs, Excise & Service Tax Appellate Tribunal, RK Puram, Delhi.

37. Enter Technology Pvt Limited, Chennai, Tamilnadu- 695 581.

38. Vishwakarma Government Engineering College, Chandkheda, Gujarat.

39. Haribhau Upadhyay Mahila Shikshak Mahavidyalaya Shikshak Sansthan, Hatundi, Rajasthan.

40. Magazon Dock Limited, GOI, Megagod, Maharashtra- 400 010.

41. Jawahar Navodaya Vidyalaya, Panghata, MP- 473 865.

42. Rashtriya Sanskrit Sansthan (Deemed University), Janakpuri, Delhi.

43. Winrock International India (NGO), Gurgaon, Haryana- 122 001.

44. Thapar Centre for Industrial Research & Development, Yamuna Nagar, Haryana- 135 001.

45. LRS Institute of Tuberculosis and Respiratory Diseases, Sri Aurobindo Marg, Delhi- 110 030.

46. Jawahar Navodaya Vidyalaya, Chandauli, UP- 232 107.

47. Administrative Training Institute , Mysore, Karnataka- 570 001.

48. Gian Jyoti Institute Of Management & Technology, Mohali, Punjab.

49. Division Of Agriculture Extention , IARI, Delhi- 110 112.

50. Indo-Swis Training Center, Central Scientific Instrumentation Organization, Chandigarh, Punjab.

51. Seth Jai Prakash Mukundlal Polytechnic For Women, Ghaziabad, UP.

52. RTC Institute of Technology, Ranchi, Jharkhand- 835 519.

53. Zoological Survey of India, Ganjam, Orissa- 761 002.

54. Business Today, Jhandewalan Extn., Delhi- 110 055.

55. Embassy of India, Kathmandu, Nepal.

56. ASMA Institute of Management, Pune, Maharashtra - 411 023.

57. Shree Babasahib Gharfalker College of Pharmacy, Pulgaon, Wardha, Maharashtra.

58. Brahamanand Public School, Bulandshahar, UP- 203 001.

59. Bhaikaka Library, Sardar Patel University, Gujarat- 388 120.

60. Dungar MahaVidyalay, Bikanir, Rajasthan.

61. INJ Business School, Greater NOIDA, UP- 201 306.

62. Union Public Service Commission, Shahajahan Road, Delhi.

63. Directorate General of Supplies and Disposals (DGS&D), 5 Sansad Marg, New Delhi- 110 001.

64. Kendriya Vidyalaya , Karimganj, Assam- 788 710.

65. Regional Institute of Correctional Administration, Vellore, Tamilnadu.

66. R N Poddar School, Mumbai, Maharashtra- 54.

67. Royal Thimphu College, Thimpu, Bhutan, Nepal.

68. N N K P Government Degree College, Neemakthana, Rajasthan.

69. Institute of Government Accounts and Finance, Department of Expenditure, Ministry of Finance, GOI, JNU Campus (old), Delhi- 110 067.

70. **Jawahar Navodaya Vidyalaya, Bajranggarh, MP- 473 249.**

71. **Jain Vishwa Bharti University, Ladnun, Rajasthan- 341 306.**

72. **Rajasthan Prachya Vida Patisthan, Jodhpur, Rajasthan.**

73. **National Trust for Welfare of Persons with Autism, Cerebral Palsy, Mental Retardation and Multiple Disbabilities, Ministry of Social Justice and Empowerment, GOI, Old Rajinder, Delhi- 110 060.**

74. **National Institute of Fashion Technology (NIFT), Kangra, HP.**

75. **Archaeological Survey of India, Guwahati Circle, Guwahati, Assam.**

76. **Hashu Advani College of Special Education, University of Mumbai, Mumbai, Maharashtra - 400 074.**

77. **Kendriya Vidyalaya , IIT Powai, Mumbai, Maharashtra- 400 076.**

78. **Jawahar Navodaya Vidyalaya, Beekar, Datia, MP- 475 661.**

79. **Jawahar Navodaya Vidyalaya, Bishanpur, Begusarai, Bihar- 851 101.**

80. **Dr. K R Narayanan Centre for Dalit and Minorities Studies, Jamia Milia Islamia, , Maulana Azad Ali Jauhar Marg, New Delhi- 110 025.**

81. **Embassy of India, Kuala Lumpur, Malaysia.**

82. **Shah Khimchandbhai Muljibhai Law College, Valsad, Gujrat- 396 001.**

83. **Government First Grade College, Gulbarga, Karnataka- 585 223.**

84. **Kendriya Vidyalaya , Jhajjar, Haryana - 124 104.**

85. **Kendriya Vidyalaya , BHEL, Ranipur, Hardwar, Uttrakhand- 249 403.**

86. **Kendriya Vidyalaya , N.A.D., Sunabeda, Koraput, Orissa- 763 004.**

87. **Jawahar Navodaya Vidyalaya, Taiuuapur, Auraiya, UP- 206 244.**

88. **Jawahar Navodaya Vidyalaya, Ghattiya, Ujjain, MP.**

89. **Jawahar Navodaya Vidyalaya, Banda, UP.**

90. **Engineering College, Barliya Chouraha, Rajasthan- 305 002.**

91. **School of Arts And Aesthetics, JNU, New Delhi- 110 067.**

92. Competition Commission of india,GOI,New Delhi- 110 066.

93. Bhai Vir Singh Sahitya Sadan, Gole Market, New Delhi- 110 001.

94. Uttam Asharam Manav Karyalayan Samiti, Jodpur, Rajasthan- 342 006.

95. Central Electricity Regulatory Commission, 36 Janpath, New Delhi- 110 001.

96. Kendriya Vidyalaya No.1, Deolali, Nashik, Maharashtra- 422 401.

97. Kendriya Vidyalaya, INS Shivaji Lonavala, Pune, Maharashtra - 410 402.

98. Kendriya Vidyalaya, HEL, Ranipur, Hardwar, U.A.- 249 403.

99. Jawahar Navodaya Vidyalaya, Pakribarawan, Bihar- 805 124.

100. Anudatt Vidyalaya and junior college, Mhada Vasahat, Mumbai- 400 101.

101. DAV Government Polytechnic, Housing Board Colony, Andhra Pradesh- 523 002.

102. O P Jindal Institute of Technology, Panjipathra, Chhattisgarh- 496 001.

103. B N College, Ashok Rajpath, Patna, Bihar-4.

104. Trinty Institute of Professional Studies, Dwarka, New Delhi-110 075.

105. S.B.R.M. Government Post Graduate College, Nagaur, Rajasthan.

106. Young Women's Christian Association of Delhi, Ashoka Road, New Delhi- 110 001.

107. Anna University Coimbatore, Coimbatore, Tamil Nadu- 620 045.

108. Centre for Materials for Electronic Technology (C-MET), Pune, Maharashtra- 411 008.

109. Mohamed Sathak Engineering College, Kilakarai, Tamil Nadu- 623 806.

110. Ordnance Factory Kanpur, Kanpur, UP- 208 009.

111. Bharat Vidyalaya, Tal.Shahabag, Pune, Maharashtra-7.

112. **Anup Memorial Orthopaedic Centre & Research Institute, Patna, Bihar- 800 020.**

113. **Government First Grade College, Banavara, Karnataka- 573 112.**

114. **Shobhit University, Meerut, UP- 250 110.**

115. **Vani Vidyalaya Juniour College, Nehru Road, Mulund(W), Mumbai- 400 80.**

116. **Patuck Gala College of Commerce & Management, Vakola, Santacruz(E), Mumbai- 400 055.**

117. **Swayam Siddhi College of Management & Research, Bhiwandi, Dist. Thane- 421 302.**

118. **Rizvi College of Engineering, Rizvi Complex, Bandra(W), Mumbai- 400 050.**

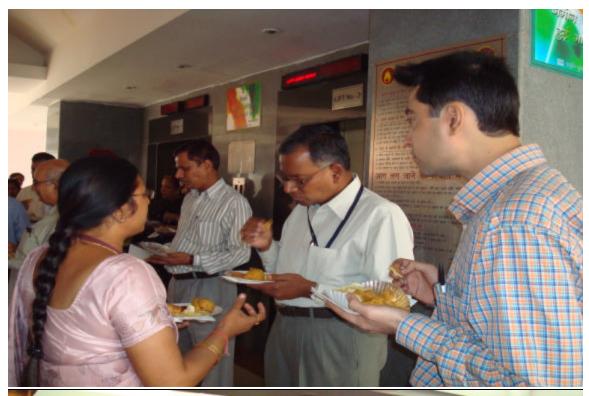119. **G.V. Aacharya College of Engineering, Shelu, Tal.Karjat, Dist., Raigad.**

Photo Session - 2009
NIC Hq, New Delhi

ATI, Kolkata

Bhagalpur, Bihar

NIC Jaipur

JNV, Dadri, Ghaziabad (UP)

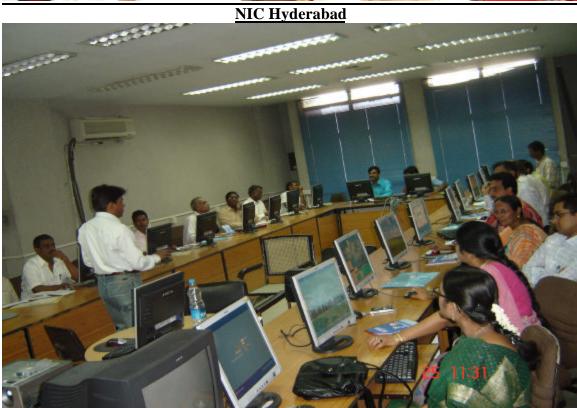**Malout, Punjab**

MMC, Goa

NIC Hyderabad

Rajasthan University, Jaipur

SJM Women Polytechnic, Ghaziabad

YASHADA, PUNE

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