AUGUST 2020	VOLUME 1, ISSUE 2

Library Info

NATIONAL EDUCATION POLICY 2020

Principal's Views on National Education Policy 2020

लोकमत

विश्व गुरु म्हणून बळकटी येईल

आसगाव येथील ज्ञानप्रसारक कॉलेज व संशोधन केंद्राचे प्राचार्य डॉ. दिलीप आरोलकर यांच्या मते, नवे शैक्षणिक धोरण हे सरकारने उचललेले स्वागतार्ह पाऊल आहे. विदेशी विद्यापीठांना शिक्षण क्षेत्र खुले केल्यानंतर भारतीय विद्यार्थ्यांना या उत्तम दर्जाच्या विद्यापीठामध्ये शिकण्याची संधी मिळेल. यामुळे देशांचे परकीय चलन वाचेल. अन्य देशातील विद्यार्थ्यांना भारतात शिक्षण मिळेल. या धोरणा अंतर्गत सरकारने देशाला अभ्यासाचे व वैश्विक स्थळ म्हणून चालना दिली आहे.

उत्तम दर्जाचे शिक्षण विद्यार्थ्यांना रास्त दरात मिळेल. भारताचे विश्व गुरु म्हणून जगात स्थान बळकट होईल. सरकारने स्वायत्तता दिली तर महाविद्यालयातील कारभार गतिमान होईल. परीक्षा आणि निकाल वेळेवर होतील, असा आशावाद व्यक्त करुन आरोलकर यांनी सांगितले की, नवे कोर्सेस सुरु करण्यासाठी वर्षभर वाट पाहावी लागते. स्वायत्ततेमुळे महाविद्यालय एका महिन्यात नवा अभ्यासक्रमाला मंजुरी देऊ शकेल.समान प्रवेश परीक्षेमुळे विद्यार्थ्यांना आपल्या इच्छेनुसार कॉलेजमध्ये प्रवेश घेता येईल. एका शाळेतील विद्यार्थी दुसऱ्या शाळेमधील शिक्षण संस्थामध्ये प्रवेश घेणार असल्याने सांस्कृतिक देवाण-घेवाण वाढून सीमा रेषांची बंधने पुसली जातील.

**Appeared in Lokmat– Goa Edition Newspaper
2nd August 2020 (Page No.5)**

SPECIAL POINTS OF INTEREST:

♦ National Education Policy 2020

♦ Access to Table of Contents of Newly Received Periodicals

♦ Know NDLI e-Resources

♦ Amazing Facts

♦ Job Openings for Students

♦ Upcoming Events and Activities

INSIDE THIS ISSUE:

NATIONAL EDUCATION POLICY 2020

The Union Cabinet chaired by the Prime Minister Shri Narendra Modi approved the National Education Policy 2020, making way for large scale, transformational reforms in both school and higher education sectors. This is the first education policy of the 21st century and replaces the thirty-four year old National Policy on Education (NPE), 1986. Built on the foundational   pillars of **Access, Equity, Quality, Affordability and Accountability**, this policy is aligned to the 2030 Agenda for Sustainable Development and aims to transform India into a vibrant knowledge society and global knowledge superpower by making both school and college education more holistic, flexible, multidisciplinary, suited to 21st century needs and aimed at bringing out the unique capabilities of each student.
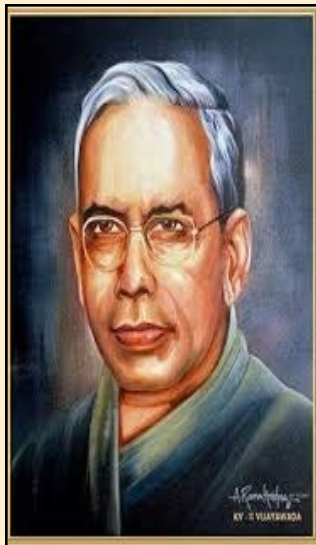
National Education Policy 2020 in Brief:

♦ **New Policy aims for Universalization of Education from pre-school to secondary level with 100 % GER in school education by 2030.**

♦ **NEP 2020 will bring 2 crore out of school children back into the main stream.**

♦ **New 5+3+3+4 school curriculum with 12 years of schooling and 3 years of Anganwadi/ Pre-schooling.**

♦ **Emphasis on Foundational Literacy and Numeracy, no rigid separation between academic streams, extracurricular, vocational streams in schools ; Vocational Education to start from Class 6 with Internships.**

♦ **Teaching upto at least Grade 5 to be in mother tongue/ regional language.**

♦ **Assessment reforms with 360 degree Holistic Progress Card, tracking Student Progress for achieving Learning Outcomes.**

♦ **GER in higher education to be raised to 50 % by 2035 ; 3.5 crore seats to be added in higher education.**

♦ **Higher Education curriculum to have Flexibility of Subjects.**

♦ **Multiple Entry / Exit to be allowed with appropriate certification.**

♦ **Academic Bank of Credits to be established to facilitate Transfer of Credits.**

♦ **National Research Foundation to be established to foster a strong research culture.**

♦ **Light but Tight Regulation of Higher Education, single regulator with four separate verticals for different functions.**

♦ **Affiliation System to be phased out in 15 years with graded autonomy to colleges.**

♦ **NEP 2020 advocates increased use of technology with equity; National Educational Technology Forum to be created.**

♦ **NEP 2020 emphasizes setting up of Gender Inclusion Fund, Special Education Zones for disadvantaged regions and groups.**

♦ **New Policy promotes Multilingualism in both schools and HEs; National Institute for Pali, Persian and Prakrit , Indian Institute of Translation and Interpretation to be set up.**

Source of Information:
https://pib.gov.in/PressReleseDetail.aspx?

For Detailed National Education Policy 2020 Please Click Here

Remembering Padma Shri Dr. S. R. Ranganathan on his 128th Birth Anniversary

Dr. S. R. Ranganathan, has lion's share in the development of libraries in India. During his time there was a saying that **"for all advancements in Sciences, East used to look at the West; whereas, for advancements in Library Science, West used to look at the East"**

Birth and Education

August 12th is being celebrated as National Librarians' Day in India, as it marks the Birth Anniversary of Father of Library Science in India Dr. S. R. Ranganathan. He was born in Shiyali in Tanjavoor District of Tamil Nadu on 9th August 1892. He was educated at the Hindu High School in Shiyali. He completed his B.A. and M.A. in Mathematics in 1913 and 1916 respectively,

Professional Life

Dr. S. R. Ranganathan was a Mathematician who worked as a teacher in various colleges from 1917-1923, before he took up Librarianship as a career.

In 1924, University of Madras appointed Dr. S. R. Ranganathan as its first librarian which made him travel to England to study Librarianship at University College, London. After his arrival from London he took up the job of University Librarian at Madras University from1925 till 1944. In 1945, he joined the Benaras Hindu University on the invitation of Dr. S. Radhakrishnan, who was its Vice-Chancellor then. In 1947, he joined the Delhi University as Honorary Professor on the request of Sir Maurice Gwyer, the eminent jurist, Chief Judge of Federal Courts and vice-Chancellor of Delhi University. Delhi University became the first in entire British Commonwealth, to institute Master and Doctoral degrees in Library Science. He was also engaged in research and writing from 1954–57 in Zürich. In 1962 he founded and became head of the Documentation Research and Training Centre in Bangalore, with which he remained associated for the rest of his life.

Important Publications

Dr. S. R. Ranganathan was a prolific writer and researcher; he continued to write and publish till the very end. During his lifetime he published over 60 books and 1500+ research papers/articles.

He published various books such as Colon Classification (1933), Classified Catalogue Code (1934), Prolegomena to Library Classification (1937), Theory of the Library Catalogue (1938), Elements of Library Classification (1945), Classification and International Documentation (1948), Classification and Communication (1951), and Headings and Canons (1955). His Five Laws of Library Science (1931) was widely accepted as a definitive statement of the ideal of library service. He also drafted plans for a national and several state library systems, founded and edited several journals, and was active in numerous professional associations.
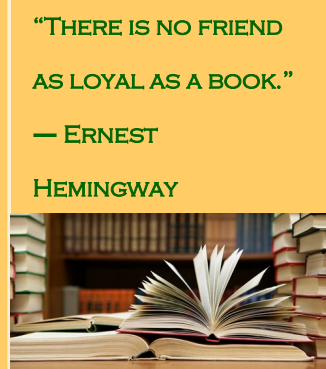
Major Contributions

Dr. S. R. Ranganathan used the Madras University Library as a laboratory where he experimented with new tools and techniques and introduced measures to enhance the quality of library service. The university libraries became visible to the academic and research community and to academic administrators in India largely due to what Dr. S. R. Ranganathan did in the Madras University Library. With more than two decades of working experience in universities, and research in library science, Dr. S. R. Ranganathan's ideas were much sought after by many organizations not only in India, but throughout the western world. The organizations included UNESCO, ISO, ALA and library associations of several other countries, IFLA, FID, Rockefeller Foundation, UN Committee of International Library Experts and the British Council, to mention a few. Between 1948 and 1964 Dr. S. R. Ranganathan was largely on professional visits to Japan and many countries in Europe and North America.

Dr. S. R. Ranganathan received many awards and acclaims for his contribution to the library field. Important among them Padma Shri in 1957, honorary DLitt from the University of Delhi (1948) and University of Pittsburgh (1964), National Research Professorship in Library Science in 1965 and many more.

Source of Information: I S K O Encyclopedia of Knowledge Organization

NEW ARRIVALS

July 2020

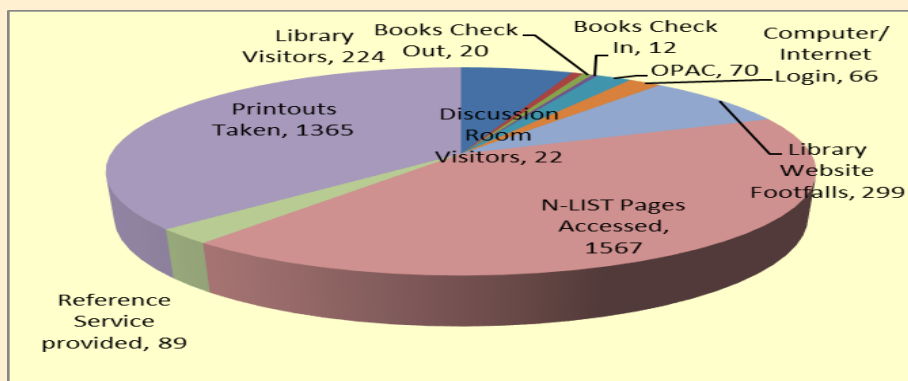|	
No. of Book Titles Received	03
No. of Book Volumes Received	04
No. of Magazine Titles Received	04
No. of Magazine Issues Received	06

"THERE IS NO FRIEND AS LOYAL AS A BOOK."
— ERNEST HEMINGWAY

New Arrivals— Books

Sr. No.	Title	Author	Edition	No. of Copies	Department
1.	Helping Oneself, Helping Others	De Souza, Christina	1st ed.	02	Arts (Donated)
2.	Holmes Principle of Physical Geology	P. McL. D.	4th ed.	01	Science
3.	Physical Geology	Montgomery, Carla W.	2nd ed.	01	Science

New Arrivals— MAGAZINES

Sr. No.	Title	Date	Volume	Issue	Table of Contents
1.	Electronics Bazaar	June 2020	14	04	Click Here for Table of Contents
2.	India Forbes	July 17, 2020	12	15	Click Here for Table of Contents
3.	The Week	July 5, 2020	38	27	Click Here for Table of Contents
		July 19, 2020	38	29	
		July 26, 2020	38	30	
4.	Pratiyogita Darpan	August 2020	15	167	Click Here for Table of Contents

LIBRARY USAGE STATISTICS FOR THE MONTH OF JULY 2020

Library Records	Usage Statistics
Library Visitors	224
Discussion Room Visitors	22
Books Check Out	20
Books Check In	12
OPAC	70
Computer/ Internet Login	66
Library Website Footfalls	299
N-LIST Pages Accessed	1567
Reference Service provided	89
Printouts Taken	1365

BEST LIBRARY USER AND READER OF THE MONTH– JULY 2020

FACULTY: TOP 5 N-LIST USERS

1. Dr. Jayaprakash

2. Mr. Mangesh V. Varerkar

3. Ms. Jaya Prabhu Parrikar

4. Ms. Pooja Bidye

5. Mr. Pratik Korkankar

STUDENTS: TOP 5 N-LIST USERS

1. Farhan Shaikh

2. Pritam Volvoikar

3. Rupali Mestry

4. Saloni Shet Mandrekar

5. Vedang Joshi

BEST FACULTY READER

1. Ms. Pooja Bidye

1. Mr. S.B. Dharwadkar

2. Dr. Naresh Shirodkar

3. Dr. Achut Pednekar

4. Mr. Subhsash D. Patil

4. Ms. Chaitali Parker

4. Mr. Dinanath Volvoikar

5. Dr. Amrut Naik

KNOW YOUR E-RESOURCES

NATIONAL DIGITAL LIBRARY OF INDIA (NDLI)

Key Features:

♦ **A single window search facility to ever-growing digital content repository.**
♦ **Search over 48,934,108 resources**
♦ **Educational Material available from Primary to Postgraduate Level.**
♦ **Content of all languages available. User interface available in widely used Indian languages.**
♦ **It allows to browse repository by content type, by source, by subject and by learning resource .**
♦ **Available in the form of website and App.**

Subject-wise Statistics of NDLI Resources

* Computer Science, Information and General Works: **10,034,108 items**
* Philosophy & Psychology: **546,173 items**
* Religion: **208,221 items**
* Social Sciences: **4,556,118 items**
* Language: **109,995 items**
* Natural Science & Mathematics: **8,524,483 items**
* Technology: **10,524,965 items**
* The Arts; fine & decorative arts: **418,091 items**
* Literature & Rhetoric: **793,471 items**
* History & Geography: **614,848 items**

Content-wise Statistics of NDLI Resources

Text: **47,383,631**   Presentation: **177,838**
Video: **448,823**   Simulation: **11,457**
Image: **381,563**   Animation: **1,189**
Audio: **241,248**   Application: **903**

Ministry of Human Resource Development (MHRD) under its National Mission on Education through Information and Communication Technology (NMEICT) has initiated the National Digital Library of India (NDLI) project to develop a framework of virtual repository of learning resources with a single-window search facility. NDLI is being developed at Indian Institute of Technology Kharagpur. It is designed to provide support for all academic levels including researchers and life-long learners, all disciplines, all popular forms of access devices and differently-abled learners. It is being developed to help students to prepare for entrance and competitive examinations, to enable people to learn and prepare from best practices from all over the world and to facilitate researchers to perform inter-linked exploration from multiple sources.

NDLI Resources are freely available to the registered learners and covers educational materials ranging from Primary to Postgraduate Level including resources in various forms, such as Books, Audio Books/Lectures, Video lectures, Lecture Presentations/Notes, Simulations, Question Papers, Solutions, etc. It gives access to various subject resources related to School, CBSE Exam preparation, Engineering, Science, Humanities, Literature, Law & Management.

NDLI is also come up with COVID-19 Research Repository which includes Scholarly Publications, Data Sets, Documents & Videos, Journals & Conferences, Ideas & Funding and Challenges & Startup devoted to COVID-19.

Learners should try to make optimum use of NDLI as it contains vast amount of information resources covering almost all subject areas.

"READING IS ESSENTIAL FOR THOSE WHO SEEK TO RISE ABOVE THE ORDINARY." — JIM ROHN

NDLI Help Section

This section help the learners on how the National Digital Library of India (NDLI) works and how it can be used to the best to achieve the learners desired outcomes. In help Section the new learners will get to know about NDLI, How to Register on NDLI, Using NDLI, Content and Site Navigation.
Link to NDLI Help Section:
https://ndl.iitkgp.ac.in/help

NDLI Website can be accessed using following link:
https://ndl.iitkgp.ac.in/

NDLI App link:
https://play.google.com/store/apps/details?id=com.mhrd.ndl&hl=en_IN
https://apps.apple.com/in/app/national-digital-library-india/id1244687043

Source of Information:

NDLI Website

Dnyanprassarak Mandal's College and Research Centre, Library and Information Centre

AMAZING FACTS

Interesting Facts About Computers
- The first electronic computer ENIAC weighed more than 27 tons and took up 1800 square feet.
- TYPEWRITER is the longest word that you can write using the letters only on one row of the keyboard of your computer.
- Doug Engelbart invented the first computer mouse in around 1964 which was made of wood.
- There are more than 5000 new computer viruses released every month.
- If there was a computer as powerful as the human brain, it would be able to do 38 thousand trillion operations per second and hold more than 3580 terabytes of memory.
- The password for the computer controls of nuclear tipped missiles of the U.S was 00000000 for eight years.
- HP, Microsoft and Apple have one very interesting thing in common – they were all started in a garage.
- The first 1GB hard disk drive was announced in 1980 which weighed about 550 pounds, and had a price tag of $40, 000.
- The original name of windows was Interface Manager.
- The first microprocessor created by Intel was the 4004. It was designed for a calculator, and in that time nobody imagined where it would lead.

Source of Information:
https://www.geeksforgeeks.org/10- interesting-facts-about-computers/

Indian Ecommerce Industry
The Indian e-commerce industry has been on an upward growth trajectory and is expected to surpass the US to become the second largest e-commerce market in the world by 2034. The e-commerce market is expected to reach Rs 13,97,800 crore (US$ 200 billion) by 2027 from Rs 2,69,076.5 crore (US$ 38.5 billion) in 2017, supported by rising income and surge in internet users. Online shoppers in India reached 120 million in 2018 and are expected to reach 220 million by 2025.

Indian Ecommerce Industry Analysis
Growing Demand
- India is the fastest growing E-commerce market and is expected to grow at approximately 1,200 percent by 2026.
- Indian E-commerce market is expected to reach US$ 84 billion by 2021.

Attractive Opportunities
- India's start-up ecosystem is growing, which is well supported by favourable FDI policies.
- Government initiatives like Start-up India and Digital India, as well as rising internet penetration driven by market players like RelianceJio.

Policy Support
- 100 percent FDI is allowed in B2B E-commerce,
- 100 percent FDI under automatic route is permitted in the marketplace model of E-commerce.

Increasing Investments
- E-commerce and consumer Internet companies in India received more than US$ 4.32 billion from private equity and venture capital players in 2019.

Source of Information:
https://www.ibef.org/industry/ecommerce-presentation

Abraham Lincoln Used the Telegraph to Help Win the Civil War
Nearly 150 years before the advent of texts, tweets and e-mail, President Abraham Lincoln became the first "wired president" by embracing the original electronic messaging technology—the telegraph. The 16th president may be remembered for his soaring oratory that stirred the Union, but the nearly 1,000 bite-sized telegrams that he wrote during his presidency helped win the Civil War by projecting presidential power in unprecedented fashion.

Lincoln, who had a keen interest in technology and remains the only American president with a patent, spent more of his presidency in the War Department's telegraph office than anywhere else outside of the White House, writes Tom Wheeler in Mr. Lincoln's T-Mails: How Abraham Lincoln Used the Telegraph to Win the Civil War. As a president who craved knowledge, he trod a well-worn path across the executive mansion's lawn to the War Department to monitor the latest intelligence arriving in dots and dashes.

David Homer Bates, one of the four original members of the U.S. Military Telegraph Corps, recounted in Lincoln in the Telegraph Room that several times a day, Lincoln sat down at a telegraph office desk near a window overlooking Pennsylvania Avenue and read through the fresh stack of incoming telegrams, which he called "lightning messages."
Source of Information:
https://www.history.com/news/abraham-lincoln-telegraph-civil-war

"If you fail, never give up because FAIL means "First Attempt In Learning".

Dr. apj abdul kalam

STUDENTS CORNER

IMPORTANT PORTALS FOR YOU

National Scholarship Portal: Provides various scholarships to students.

Click Here for More Details

Vidya Lakshmi: Vidya Lakshmi is a first of its kind portal for students seeking Education Loan.

Click Here for More Details

CURRENT OPENINGS

State Bank of India: Recruitment of Circle Based Officers
For More Details Click Here

Bank of India: Recruitment of Sportspersons for the post of Clerk and General Banking Officer
For More Details Click Here

Institute of Banking and Personnel Selection (IBPS): Common Recruitment for Probationary Officers/ Management Trainees
For More Details Click Here

Sarkari Naukri 2020: List of Latest Job Openings
For More Details Click Here

Reference Management Tool

FACULTY CORNER

Mendeley is a free reference manager and academic social network that can help researchers organize their research, collaborate with others online, and discover the latest research. Mendeley automatically generate bibliographies, collaborate easily with other researchers online, easily import papers from other research software, find relevant papers based on what you are reading and helps researchers access their papers from anywhere online.

Mendeley Reference Manager can be easily downloaded on windows 7 or later, macOS and Linux (64-bit). Mendeley Web allows to create, edit, and share citations online. Mendeley facilitates collaboration across the globe and in every field of research which is trusted by over 6 million researchers in every field from institutions worldwide, as a global network. It allows researchers to make their research data citable, share data privately or publicly, ensure long-term data storage, keep access to all versions and link article to data.

Other Features of Mendeley are cite as you write, annotate as you read, import references easily and access your library anywhere.

Mendeley Desktop Download Link: https://www.mendeley.com/download-desktop-new/

Winning isn't everything, but wanting to win is.

—Vince Lombardi

ATTENTION! CALL FOR CONTRIBUTION TO E-NEWSLETTER

Dear Faculty Members and Students,

Here is the Golden Opportunity for all of you, who wish to contribute articles or poems (in English, Hindi, Konkani and Marathi) for your library e-newsletter, can submit them to us at dmclibrarian@rediffmail.com. Your articles/ poems will be featured in the forthcoming e-newsletter issues.

So what are you waiting for? Hurry Up and contribute to your very own e-newsletter.

UPCOMIING LIBRARY ACTIVITY

INTER-CLASS ONLINE POWERPOINT PRESENTATION COMPETITION ON THE OCCASION OF NATIONAL LIBRARIANS' DAY 2020

On the occasion of National Librarians' Day, which is celebrated on 12th August every year to commemorate the birth anniversary of Padma Shri Dr. S. R. Ranganathan, the Father of Library Science in India, the Library and Information Centre is organizing Inter-Class PowerPoint Presentation Competition (Online) exclusively for the Students of Dnyanprassarak Mandal's College and Research Centre on the topic of **'HOW TO INCULCATE READING HABITS AMONG STUDENTS'**.

The entries for the competition will be accepted from 12th August 2020 to 31st August 2020.

For more details: Click Here
Or Visit: http://www.dmclibrary.yolasite.com/library-activities.php

"THE READING OF ALL GOOD BOOKS IS LIKE CONVERSATION WITH THE FINEST (PEOPLE) OF THE PAST CENTURIES." — DESCARTES

UPCOMING EVENTS

NATIONAL

5th — Teachers' Day
(Dr. Radhakrishnan's Birthday)

14th — Hindi Day

15th — Engineers' Day

25th — Social Justice Day

INTERNATIONAL

7th — Forgiveness Day
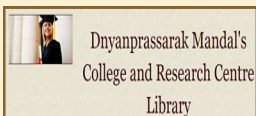
8th — International Literacy Day

16th — World Ozone Day

21st — International Day of Peace / World Alzheimer's Day

27th — World Tourism Day

SEPTEMBER 2020

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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

IMPORTANT LINKS

LIBRARY WEBSITE

LIBRARY ACTIVITIES

E-RESOURCES (COVID-19 PAGE)

LIBRARY e-NEWSLETTER

LIBRARY E-BROCHURE

GET IN TOUCH WITH US