

ADINET (Advanced Information Network) e-News Digest

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PAUSE & PONDER

"A single act of kindness throws out roots in all directions, and the roots spring up and make new trees. The greatest work that kindness does to others is that it makes them kind themselves."

~ Amelia Earhart

Directory of Libraries & Information Centres in Gujarat:-

ADINET has compiled a District wise Directory of about **3000 Libraries & Information Centres in Gujarat.**

This Directory contains the

1. Name & Address of the Institute/College,
2. Name of the Head & Librarian
3. Contact Numbers & e-mail ids.

The following Indexes have been included:

1. Index of Institutions/Colleges
2. Location Index
3. Index of Librarians
4. Universities of Gujarat
5. Public Libraries
6. Technical Libraries
7. Management Libraries
8. Medical & Para-Medical Libraries
9. Special Libraries
10. Museums of Gujarat
11. Law Libraries

This Directory is an invaluable **Reference Tool**, & an important resource.

Please place your orders for this Directory.

The cost of this Directory is Rs. 1500/- whereas the pre-publication price before 31st march is Rs. 750/- .

Directory of Libraries & Information Centers in Gujarat January 2020



This District wise Directory has been prepared by ADINET (Advancing Information Network in Gujarat).

ADINET is a Network of over 3000 Libraries & Information Centers in Gujarat. It was established 25 years ago by NISSAT under DSIR in Delhi.

This Directory contains the

1. Name & Address of the Institute/College,
 2. Name of the Head & Librarian
 3. Contact Numbers & e-mail ids.
- It contains several Indexes such as
1. Index of Institutions/Colleges
 2. Location Index
 3. Index of Librarians
 4. Universities of Gujarat
 5. Public Libraries
 6. Technical Libraries
 7. Law Libraries
 8. Management Libraries
 9. Medical & Para-Medical Libraries
 10. Special Libraries
 11. Museums of Gujarat

This Directory is an invaluable Reference Tool, & an important resource. It provides a common platform to enhance cooperation & collaboration among all libraries in Gujarat.

Cost : Rs. 1500.00
Prepublication Cost before 31 march 2020
Rs. 750.00



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Librarians' Day 2020:-

ADINET in collaboration with National Institute of Design will be conducting the Librarians' Day Seminar on 8th August 2020 at NID, Ahmedabad.

The theme of the seminar is Libraries, Archives and Museums (LAMs): The New Age Innovative Spaces for Academics and Research.

Libraries, Archives and Museums (LAMs) are considered as memory and cultural institutions, which not only preserve knowledge embedded during centuries but also

disseminate to connect the dots that bring stories alive, which are the real requirements for various activities especially in academics and research.

They can provide more services when converged (digitally) with their sister institutes, the archives and museums.

Together they give more integrated access to their collections, create innovative spaces that offer a congenial environment for academicians and researchers.

This new trend will help in attracting the generations that are more engaged with digital medium. In future, LAMs may also lead to evolve unique institutions of 'digital heritage' and new subjects.

Sub-Theme 1

Archives & Museums as learning Spaces

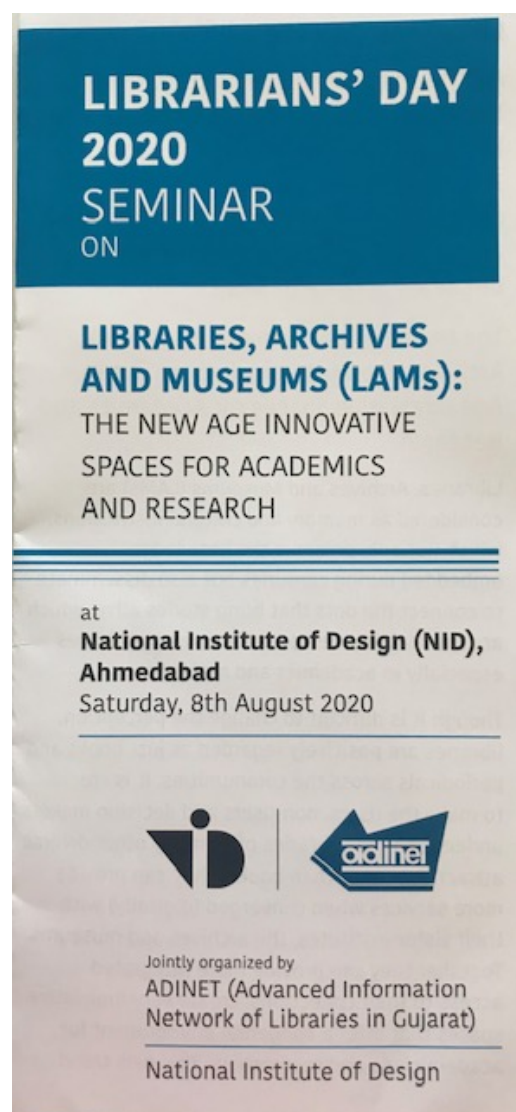
Sub-Theme 2

Innovative Library Spaces

Sub-Theme 3

Institutional Repositories and ETDs for knowledge dissemination

All LIS professionals who wish to submit a paper on the Seminar theme are requested to do so before **1st July. Last Date for Registration is 25th July.**



Disruptive innovation can change the face of education:-

Every year, as the government announces its annual Budget, the country anticipates big-bang reforms in various sectors. And when it does not happen, disappointment is natural. But, a desired change, especially in sectors such as education, and health — considered core to a nation's growth and development — requires

consistent and well-planned efforts over the years.

In the next 10 years, India will be home to the world's largest working-age population and these youngsters would need jobs. Since it might not be possible for the country to create enough jobs, students would need skills over and above academics to be able to start something of their own and make a living.



Link| <https://www.thehindubusinessline.com/opinion/education-should-have-received-a-higher-outlay/article30727875.ece>

Screen Time for Children – age between 8 to 18:-

Why, When and What?



Source | [Lomath](#) | 4th February 2020

Books as a dowry ?

The wedding season is just about winding down with young couples busy unwrapping all their wedding gifts. But obviously, household items, jewelry, and suchlike are the things that they'll probably have received in abundance from various members of their families. But two separate recent incidents may spark new ideas about how things can take a different turn as far as wedding gifts between the brides' and the grooms' side are concerned.

In Kerala, a young Muslim bridegroom, Ijaz Hakim presented 100 books as Mehr to his wife, Ajna Nizam, at their Nikah. Instead of asking for all those glittering, shiny things that young brides otherwise aspire to have, the bride, in this case, had handed the groom a specific list of books that she wanted. The young man went about hunting down each book and on his

wedding day and delivered the cache at his bride's doorstep.

We all know that the practice of giving and receiving marriage dowry is still one of our social evils, which masquerades as our customs and traditions. But, just a few months earlier, a young Hindu groom, Suryakanta Barik from Sonarpur in West Bengal, who had refused a traditional 'dowry' received a surprise gift from his wife Priyanka Bej and in-laws on his wedding day — books worth ₹1 lakh.

What lovely and inspiring stories these are. I've written in the past about gifting books on auspicious occasions and in fact, now I wonder how come I never thought of this before. After all, weddings are the most special occasion of all. There is always a traditional exchange of gifts and goodies between families during weddings. But, instead of suit pieces and tea sets, wouldn't it be nice to have an exchange of knowledge? At a wedding, where the parents of the bride constantly worry about how to please their daughter's in-laws, imagine shifting the fuss to what books best suit the groom's literary tastes.

Keeping in mind that India is supposed to be heading towards a knowledge-based economy, wouldn't it be nice if the home of a freshly-minted couple was lined with books, instead of their necks and wrists being laden with some odd jewelry or fancy watches? There is an ancient Chinese proverb that says — 'A book holds a house of gold'. If we are to be known as a progressive society, perhaps that's the

kind of home that young couples need to build.

Source | Hindustan Times | 6th February 2020

Now, QR Code-based question banks for SSLC students:-

The Department of State Educational Research and Training (DSERT) has introduced QR Code-based question banks for the benefit of students appearing for Secondary School Leaving Certificate (SSLC) examinations in March 2020.

Link| <https://www.deccanherald.com/state/now-qr-code-based-question-banks-for-sslc-students-801883.html>

Smart & Innovative Tools for Smart & Fun Learning:-

The advancement in ICT (Information & Communication Technology) brings a lot of innovative techniques in Learning, which can be helping to the tutors and kids. The concept of DIY (Do it Yourself) and BYOD (Bring Your Own Device) another reason to bring some new and innovative tools in the Learning.



The world must be going beyond the classroom to learn and to upgrade.

- Google Classroom
- Plickers
- Kahoot
- Class flow
- Triventy
- A-View Classroom

Reference for this Post | CSI Communication – January 2020 | Page No. 29

Higher education in India needs to be rescued from statist and political high-handedness:-

Indian education system was always hag-ridden by bureaucracy, chiefly in financial and procedural matters. In recent years, however, actual teaching and research has come under increasing control. Appointments are guided by an 'Academic Performance Index' so inept as to persistently eliminate the best candidates in favor of mediocrities playing the system. Stipends and scholarships from the human resources development (HRD) ministry are delayed by months. The UGC has imposed a standard mandatory curriculum on all universities.

Full Link
| <https://economictimes.indiatimes.com/blogs/et-commentary/higher-education-in-india-needs-to-be-rescued-from-statist-and-political-high-handedness/>

Information Age to Collaboration Age:-

Due to the advancement of technology, one thing had grown up tremendously that is information. Not only grown, but now it is an explosion of information and data. And soon, the time has come to shift from information age to the collaboration age.

It means ensuring that people can collaborate on tasks without friction; it expects demand for flexibility, and collaboration is visible.



Further Reading
| <https://www.forbes.com/sites/ricoh-europe/2020/02/06/moving-from-the-information-age-to-the-collaboration-age/#45b8220d1363>

Collective Intelligence:-

The concept of collective intelligence — the capability of a group of people to solve complex problems — is not new. But the increasing interconnectedness of knowledge work and the growing variety of problems have raised the profile of collective

intelligence as a competitive differentiator. So, companies need to understand the concept more systematically and scientifically.

One key to unlocking the potential of collective intelligence is mindfulness. If implemented effectively, even relatively modest investments can generate outsize returns in team performance. Companies today must manage rapid innovation cycles and the deep interconnectedness of knowledge work. To address the challenges, many companies are investing in setting up cross functional, agile teams. But to transition to truly dynamic ways of working, a company must fundamentally transform how cross-functional teams interact and collaborate.

We define collective intelligence as a group's ability to perform the wide variety of tasks required to solve complex problems... It is largely driven by team members' unconscious processing: their emotional intelligence. Our experience across a large number of transformations to new ways of working and agile methods also points to emotional and non-cognitive factors as the key drivers of collective intelligence.



Source | [Mindfulness Can Unlock Your Company's Collective Intelligence](#)

Maker Village to tie up with AICTE on entrepreneurship:-

Maker Village is planning to associate with the All India Council for Technical Education (AICTE) by launching pioneering schemes that promote entrepreneurship and innovation.

As the country's largest electronic hardware incubator and Electronics System Design and Manufacturing (ESDM) facility, Maker Village aims to sign a pact on the project with Delhi-headquartered AICTE that functions as a statutory body under the Union Ministry of Human Resource Development.

Ahead of it, AICTE Vice-Chairman MP Poonia visited the Maker Village at Kalamassery, and held talks with top officials of the facility that has around 75 start-ups developing state-of-the-art hardware electronic products in diverse areas.

Such collaboration with AICTE will enable Maker Village to pilot projects based on innovative ideas, thus improving the incubator's performance level, said Prasad Balakrishnan Nair, CEO of the facility. Founded in 2016, Maker Village is a joint initiative of the Union Ministry of Electronics and Information Technology and the Indian Institute of Information Technology and Management-Kerala established by the state government.

"Connecting with AICTE's all-India network would add tremendous value to us," Nair noted after Poonia's visit. "We are considering to propose to AICTE programs that boost entrepreneurship and innovation with

specific focus on deep-tech hardware products. This will be a unique differentiator for Maker Village.”

Poonia said that he was “truly impressed” by the kind of innovations and the cutting-edge products shaping up at Maker Village. The AICTE will “seriously consider” three initiatives: getting Maker Village, along with an academic institution, partner with AICTE for entrepreneurship development programs; conducting a national-level hardware hackathon of the AICTE at Maker Village; and an AICTE Innovation ambassador program at Maker Village.

The AICTE will explore the possibility of arriving at a broader framework of understanding for engaging with Maker Village, he added.

The start-ups in Maker Village are into developing products in areas such as automation, robotics, drones, Internet of Things, autonomous vehicles, biomedical instrumentation and energy management, among others.

Please visit:

<https://www.makervillage.in/>

Source:-

<https://www.thehindubusinessline.com/info-tech/maker-village-to-tie-up-with-aicte-on-entrepreneurship/article30726404.ece>

<https://www.newindianexpress.com/cities/kochi/2020/feb/04/maker-village-to-ink-pact-with-aicte-2098579.html>

One teacher per 15 students: AICTE’s rule for autonomous, deemed colleges:-

Mumbai : With the aim of improving academic standards in engineering colleges, the All India Council for Technical Education (AICTE) has asked colleges to improve the ratio of teachers to students. According to the new rule, all deemed and autonomous colleges must have a student-faculty ratio of 15:1 from the academic year of 2020-21. Government colleges will continue to have a ratio of 20:1.

With the student-faculty ration reset at 15:1 for deemed and autonomous colleges, these institutions will have to either hire more teachers or reduce the number of students.

“Professional courses need to focus more on quality research and while some institutes might have some limitations, deemed and autonomous colleges get a special status because we expect them to better the quality of education they impart,” said Anil Sahasrabudhe, chairman, AICTE. “This move will help with more faculty [members] who could focus on research amidst students and lead to abundant mentors for the students,” he added.

The new student-faculty ratio is likely to lead to more jobs. “There is no dearth of qualified teachers so institutes should have no trouble finding appropriate faculty,” said Gopakumaran Thampi, principal of Thadomal Shahani Engineering College, Bandra.

**Source | Hindustan Times |
11th February 2020**

Government plans to ease rules on foreign investment in education sector:-

India plans to ease rules on foreign investments in education and open up the regulated sector, two government officials said, after the Union budget proposed to encourage foreign direct investment and external commercial borrowings (ECBs) in education. The government will frame rules in this respect, targeting foreign investors and universities keen on India's capital-starved education sector.

The government may allow foreign education players to repatriate a portion of their income in India instead of requiring them to plough back all their earnings into their Indian operations, a key restriction that academics and experts have flagged for years as a disincentive to foreign investment in education. Industry bodies UK India Business Council and US India Business Council have said that they are eagerly waiting for a more liberal education sector in India.

"India will see more fund flow to existing educational institutions from foreign investors, and quality foreign education players coming and operating in the country will see a leg up. The budget proposal on ECBs and FDI will change the character of the education space," said one of the two

officials cited above, both of whom spoke under condition of anonymity.

Finance minister Nirmala Sitharaman said in her budget speech that the step to open up the education sector to ECBs and FDI would help to "deliver higher quality education". "It is felt that our education system needs greater inflow of finance to attract talented teachers, innovate and build better labs," she said. Though FDI in education through the automatic route is already allowed, it has largely remained confined to the unregulated education technology space.

"While India is spending 3.1% of its GDP on education, there is a need to scale this up...the ECB and FDI route will be a great tool to enhance this expenditure to cater to a sector that needs urgent money for bettering its infrastructure. I see new-age institutions, liberal arts universities to benefit from this—both in terms of finance infusion and foreign university collaborations," said Kalpesh Banker, head of education consulting firm Edushine Advisories.

The official said the Centre will frame rules to ease both fund flow to India and institutional collaboration and how a foreign educational player investing in India will be allowed to take back some money they make here.

Source | Mint – The Wall Street Journal | 11th February 2020

Information for this issue has been provided by Mr. Pralhad Jadhav, Senior Librarian, Khaitan & Co. Mumbai