<table>
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<tr>
<th>S.No.</th>
<th>Scheme</th>
<th>What it offers</th>
<th>For whom</th>
<th>Benefits/coverage</th>
<th>Expectations from Institutions</th>
<th>Contact Person Details</th>
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</table>
| 1.    | SWAYAM (www.swayam.gov.in) | Online (MOOC) UG/PG courses in all disciplines, Aligned to University curriculum | Students, Teachers, Professionals, Informal learners. | ✓ Credit Transfer for students and career points for faculty  
✓ Certificate on passing the proctored exams in person courses are free  
✓ Mobile app available  
✓ Courses by eminent faculty in reputed institutions  
✓ Content available in regional languages  
✓ Helps prepare for competitive exams such as GATE, NET, etc  
✓ No limit on learners in any course - high numbers can be taught  
✓ Innovative and rigorous assessments  
✓ Strengthens foundations and application skills  
✓ Lab workshops for some theory courses for course takers | ✓ Accept credit transfer from SWAYAM courses for students  
✓ Can be used by faculty in blended/flipped classroom mode for their students  
✓ Faculty can use it for Professional development and FDP points  
✓ Become a SWAYAM Local Chapter (no financials involved) | Details of 9 NCs available on website https://swayam.gov.in/nc_details/  
Contact-1800 121 9025 |
| 2.    | SWAYAM Prabha (www.swayamprabha.gov.in) | 32 DTH television channels, from high school to PG, | Students, Teachers, Professionals, Informal learners. | ✓ Mobile app available  
✓ Lectures by eminent faculty  
✓ Access from home  
✓ Available on DD free dish | ✓ Setup DTH reception facilities in college for | Abhishek Kumar Scientist INFLIBNET Centre |
|   |   | 4 hours fresh content every day, repeated 5 times, Aligned to University curriculum, Archival in YouTube. | Helps prepare for competitive exams like IIT-JEE. Schedules available on portal | student and faculty to watch. Can be used by faculty in blended/flipped classroom mode | swayamprabha@inlibnet.ac.in  
Contact: +91 79-23268347  
Dr. Mangala Sunder Krishnan, mangal@iitm.ac.in |
|---|---|---|---|---|---|
| 3. | e-Yantra  
([e-yantra.org](https://www.e-yantra.org/)) | Fun learning of Embedded Systems using Project Based Learning ("Learning by Doing"): Promotes use of Open Source software through competitions | Students, Teachers, Educational Institutions (Engg./Science Colleges & Agricultural Colleges) & Industry | Sharpens application skills  
Confidence building  
Team work  
Creative & Design thinking  
Higher order thinking skills  
Online learning resources for teachers and students with certification  
Innovation community building  
Industry mentors  
Industry internships  
Connectivity to industry through e-Yantra labs | Train teachers at IITB  
Setup e-Yantra lab  
Become training hub for Embedded Systems, IoT, Robotics, etc.  
Evo'Ve into Innovation Hub with e-Yantra guidance  
Prof. Kavi Arya  
support@e-yantra.org  
Contact: 022 2576 4986, 022-25720184 |
| 4. | Virtual Labs  
([http://www.vlab.co.in](http://www.vlab.co.in)) | An interactive simulation environment to conduct experiments in various areas of | Students in technical institutions | Sharpens application skills  
Creative thinking  
Higher order thinking skills | Train teachers  
Become nodal centres  
Use labs/contribute to labs  
Prof Ranjan Bose  
support@vlab.co.in  
Contact: 011-26582050 |
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<tbody>
<tr>
<td></td>
<td>FOSSEE</td>
<td>Promoting use of open source software in educational institutions</td>
<td>Students in technical/non-technical institutions</td>
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</tbody>
</table>
| 5. | https://fossee.in/ |   | ✓ Avoids proprietary software  
✓ Sharpens application skills  
✓ Higher order thinking skills  
✓ Contribute to Open Source Community  
✓ Certificates, honoraria, and recognition  
✓ Become better programmers  
✓ Large numbers can be trained  
✓ Migrate to Open Source labs  
✓ Employment opportunities | • Enable Open Source Software use.  
• Participation in FOSSEE activities and events  
• Participate in FOSSEE Fellowship |
|   |   |   |   | Prof Kannan Moudgalya  
info@fossee.in  
Contact: (+91) 22 25764133 |
| 6. | Application of Spoken Tutorial  
(spoken-tutorial.org) | Provide IT training to a large number of students through self-learning and free/libre and open source software | Students & teachers | • Encourage participation by students. |
|   |   |   | ✓ Sharpens application skills  
✓ Easy to learn  
✓ Higher order thinking skills  
✓ Vernacular students too learn  
✓ Teachers can be trained  
✓ Online certificates  
✓ Addresses lack of teachers  
✓ Paid membership ensures many tests to be taken online  
✓ Quality of faculty and students can improve | Prof Kannan Moudgalya  
contact@spoken-tutorial.org  
Contact: 91 22 25764229 |
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| 7. | **NDLI**  
**https://ndl.iitkgp.ac.in/** | Digital Library, open to all | ✓ Large numbers can be trained.  
✓ Free & full text access to books, articles, journals, video lectures, simulations, questions, solutions  
✓ 24x7 access  
✓ Ease of registration  
✓ Available in Indian languages  
✓ Mobile app available  
✓ Available in UMANG app  | • Ask students to register in **www.ndli.gov.in** and use it regularly  
• Form NDLI clubs on campus  
• Wide publicity across institution  
• Integrate your digital content in NDLI  | Mr. Rajendra Singh  
rajendra.singh1310@gmail.com  
Contact: +91-3222-282435 |
| 8. | **e-SS**  
**https://ess.inflibnet.ac.in** | Aggregators of electronic journals Students, Researchers and teachers.  
✓ Reputed journals like JSTOR, Springer Nature, oxford university press etc.  
✓ Access to members of eSS. | • Buy e-journals at Negotiated rates  
• Join as a member  | Prof. J P Singh  
joorel  
e.shodhsindhu@inflibnet.ac.in  
Contact:  
+91 79 2326  
8240/41/42/43 |
| 9. | **PDS**  
**https://pds.inflibnet.ac.in** | Plagiarism Detection Software Students, Researchers and teachers.  
✓ 1000+ universities/institutions across the country.  
✓ Better research outcomes  
✓ Better research outcomes  
✓ Reputation of the institution/university | Encourage use of PDS.  
| Prof. J P Singh  
joorel  
pds.help@inflibnet.ac.in  
Contact:  
+91 79 2326 8258/8255 |
| 10. | ERP-SAMARTH | Open source, Open standard, Scalable, process automation engine for Universities and HEIs. | For Students, Teachers, administrators. Regulatory Bodies, MHRD | ✓ Ease of process ✓ Transparency ✓ Saving of resources ✓ Proactive implementation ✓ Plug-n-Play ✓ Zero Technology Overheads ✓ Single window information of all CU’s ✓ Decision Support System | (currently being implemented in Central Universities) • Encourage its usage by all stakeholders • Early adoption of the platform • Identify Samarth champions | Dr. Sanjeev Singh sanjeev@south.du.ac.in Contact:- 011-2411 6753 |
| 11. | IRINS (irins.inflibnet.ac.in) | Research Information Management System | For Institutions and their teachers | ✓ Research performance of Institutes ✓ Research profile of experts ✓ Performance indicators based on research publications | Registration at VIDWAN (vidwan.inflibnet.ac.in) | Prof. J P Joorel irins@inflibnet.ac.in Contact:- +91 079 23268281 |