**Agenda Papers**

**3rd Meeting**

**SWAYAM BOARD**

**09th April, 2018**

**Ministry of Human**

**Resource Development**

**Shastri Bhawan**

**New Delhi - 110001**

**AGENDA**

**3rd Meeting of the SWAYAM Board**

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**Agenda Item No. 1**

**Confirmation of Minutes**

**Minutes of the 2nd SWAYAM Board Meeting held on 12.03.2018**

 The 2nd Meeting of the SWAYAM Board was held under the Chairmanship of Secretary (HE), M/o HRD on 12.03.2018 at 03.00 P.M. List of Participants is in **Annexure-I**.

2. The Participants welcomed Shri R. Subrahmanyam who has taken over as Secretary (HE), M/o HRD recently and Dr. N. Saravana Kumar, Joint Secretary (TEL), M/o HRD.

3. Secretary (HE), M/o HRD in his opening remarks mentioned that the meeting of SWAYAM Board will now be regularly held at 11.00 A.M. every 2nd Monday of the Month. In case 2nd Monday is a holiday, it would be held on the following working day.

4. The status of SWAYAM Courses that was placed before the Board is summarized below:

* Total Courses : 1,011
* Active Courses : 319
* Courses Completed : 641
* Upcoming Courses : 51
* Students Registered : 19,51,008
* Students Enrolled : 29,94,968

National Coordinator Report on SWAYAM Courses

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **National Coordinator Name** | **No. of Courses produced till date** | **No. of Courses Delivered through SWAYAM** | **No. of Courses currently in production** | **Date of holding the last Academic Advisory Council (AAC)** | **No. of courses for which Examination conducted** | **No. of Universities approved Credit Transfer** |
| UGC | 60 | 120 | 84 | 20th February, 2018 | 7 | 43 Univ. |
| CEC | 83 | 73 | 359 | March 2018 | NIL | 11 Univ. |
| NPTEL | 532 | 740 | 257 | 07th October, 2017 | 514 upto Jan 2018226 April 2018 | 26 Institutions |
| IIM Bangalore | 18 | 18 | 11 | June-July, 2018 | 14 | - |
| IGNOU | 11 | 12 | 44 | April, 2018 | NIL | - |
| NCERT | 16 | 16 | 32 | 27th Sept., 2017 | - | - |
| AICTE | 6 | 6 | 0 | 20th March, 2018 | 0 | 0 |
| NITTTR | 3 | 0 | 35 | 06th Dec. 2017 | 0 | 0 |
| NIOS | 19 | 36 | 28 | 30TH Jan. 2018 | 14 | - |

5. Discussion on Action Taken and Status Report:

(i) **Local Chapters**: The opening of local chapters shall be taken up with more seriousness. University Grants Commission (UGC) has made a good beginning by holding the workshop, but this has to be followed up till the logical conclusion. They may also do some hand holding for the local chapters so that they can start functioning effectively. If required, the experience of NPTEL in dealing with local chapters could be made use of.

(ii) **Awareness Creation & Publicity**: The advt campaign shall begin by 15th April. Ministry has finalized an Agency for publicity purposes which could be utilized. UGC confirmed that two TVCs and two Radio Jingles would be ready by 15th April, 2018. AICTE was requested to quickly take up the publicity through Social Media.

(iii) **Translation of NIOS D.El.Ed. Courses**: NIOS was requested to take up the translation of D.El.Ed. Courses concurrently for all the approved languages.

(iv) **SWAYAM Prabha Mobile App**: It was decided that SWAYAM Prabha Mobile App should be listed in Unified Mobile Application (UMANG) for popularizing it.

(v) National Coordinators (NCs) were requested t**o align the courses to the Academic Curriculum.** Every course that is taught in the class should be available in SWAYAM. We **should encourage only Credit/Certificate Courses**. For this, the following actions are to be taken:

1. NCs should finalise the list of courses which would offered in the coming semester by consulting the Course Coordinators immediately; and decide the latest by 31st March, 2018 the courses that would be offered in the Semester, starting July, 2018. ‘
2. The list of courses shall be sent to the UGC/AICTE by the SWAYAM cell in the Ministry, with a request to secure concurrence of all Universities for credit transfer.
3. UGC and AICTE would send this consolidated list of courses with their credits to all Universities / Institutions for getting approval for credit transfer from their Council.
4. Announce the list of courses (for July 2018 semester) along with the credits for each course in SWAYAM by 30th April, 2018.
5. Open-up Enrolment for the July, 2018 Semester Courses from 01st May, 2018 to 30th June, 2018.

6. **Payment of Honorarium for delivery of SWAYAM Courses**: After discussion, the following norms were decided:

1. The honorarium would be paid only for all the credit/certificate courses.
2. The honorarium should be Rs. 20,000/- per credit (10 hrs TLM) for enrolments less than 500. So for a 40 Hours Course, it would be Rs. 80,000/- (maximum).
3. The honorarium should be Rs. 25,000/- per credit for enrolments equal to or greater than 500. So for a 40 Hours Course it would be Rs. 1,00,000/- (maximum).
4. The payments towards Teaching Assistant would be Rs. 20,000/- (maximum) per course.
5. For the Niche Courses, the concerned Academic Advisory Council (AAC) would be empowered to modify the norms subject to the maximum cap mentioned above.

7. **Conduct of Examination for Credit Transfer / Certificate Courses**: After discussion, the following were decided:

1. It was unanimously felt that going forward all the examinations in SWAYAM should be online. However, to start with it could be pen and paper exam, as decided by the CC.
2. The proposal of IGNOU to conduct pen and paper exam was approved. The NCs who would like to avail the services of IGNOU may contact them directly for conduct of examinations.
3. As NPTEL and IIM Bangalore are conducting examinations themselves for their courses, they are permitted to continue the same.

8. **Application Service Provider (ASP) for SWAYAM**: The Board approved the proposal for identifying an ASP for SWAYAM. IIT Madras was requested to speed up the process so that the ASP is in place well before the end of the contract with M/s Microsoft.

9. **SWAYAM 2.0**: The Board approved in-principle the recommendations of the Expert Committee on SWAYAM 2.0. The Expert Committee was requested to submit a detailed implementation plan with timelines and cost.

10. **Partnership between edX and SWAYAM**: The Board did not agree to the proposal in the current form.

11. **Procurement of High Power Amplifiers for SWAYAM Prabha**: The Board approved the procurement of 2.4 KW HPA costing approx. Rs. 3.5 Crores, for uplinking of SWAYAM Prabha DTH Channels from BISAG. The procurement would be done through M/s ECIL Hyderabad.

12. **Project Proposal on AI-based Learning System for Higher Education (ALSHE)**: The Board approved the proposal on AI-based Learning System for Higher Education (ALSHE). IIM Bangalore is designated as Coordinator for the project. The Board also sanctioned Rs. 20 Lakhs to IIM Bangalore towards working out an implementation plan for the project.

**Agenda Item No. 2**

**Action Taken Note on the decisions of the 2nd SWAYAM Board meeting held on
12th March, 2018**

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| **S. No.** | **Action Points**  | **Action Taken** |
| 1 | **Local Chapters:** Hand holding of local chapters and follow up actions. | 1. Action taken by UGC SWAYAM Coordinators enclosed as Annexure-I
2. Additional Secretary-I, & Publication Officer , UGC has planned to visit IIT, Chennai to understand the working of the Local Chapters of NPTEL for suitable adoption in SWAYAM.
 |
| 2 | **Awareness Creation & publicity .**The advt. campaign shall begin by 15th April. UGC confirmed that two WCs and two Radio Jingles would be ready by 15th April, 2018. | **UGC:** UGC is making a presentation of 3 TVCS, 3 Radio Jingles, sample posters in the 3rd SWAYAM Board meeting.**AICTE:** Work has been awarded to M/s. Goldmine Advertising Ltd. The required Video along with Photographs pertaining to SWAYAM have been provided to M/s. Goldmine Advertising Ltd. |
| 3 | **Translation of NIOS D.El.Ed. Courses:** | **NIOS**: 1. .The Study Materials of D.El.Ed have been translated in Regional Languages besides Hindi & English and are available on NIOS D.El.Ed portal & can be access through mobile application also.2. The video program have been translated in Assamese & Bangla. They are being telecast on SWAYAM Prabha Channel 25.3. The video programme production in Telgu and Odia are under process. |
| 4 | **Align the courses to the Academic Curriculum :****List of Credit/Certificate courses along with their credits** that would be offered in the Semester, **starting July, 2018,** to be provided to MHRD by **31st March 2018** | UGC : **44 Courses** ( 29 Repurposed + 15 Rerun)CEC : **78 Courses** NPTEL: **262 Courses** (153 New + 109 Rerun )IIM B: **4 Courses**IGNOU: **11 Courses** (11 Rerun)NCERT: **20 Courses** (8 New + 12 Rerun)NIOS: **35 Courses** (16 New + 19 Rerun)NITTTR: **15 Courses** (15 New)AICTE: **9** Self Paced Courses  |
| 5 | **Conduct of Examination** for Credit Transfer / Certificate Courses:  | IGNOU is awaiting request from NC’s for conduct of examinations. |
| 6 | **Application Service Provider** (ASP) for SWAYAM-status | **IIT Madras** : -Committee formed at IITM-Draft RFP is ready-Will be presented to committee on Thursday/Friday-Tender will be open by Monday/Tuesday**AICTE:** 1. The contract with Microsoftisupto mid June 2018.IIT Madras is requested to speed up the finalization of ASP so that enough time is available for KT before end of Contract.
2. CTRLs has not provided timelines for UAT of Phase -3 deployment and final migration on the new environment.
 |
| 7 | **SWAYAM 2.0 status** | **IIT Madras**: Committee had one deliberation-Decided to do an “expression-of-interest” workshop with proposals from reputed organisations-Will be taken up more actively as soon as the ASP RFP is out-Hope to table a report in the May SWAYAM board meeting |
| 8 | Procurement of High Power Amplifiers for SWAYAM Prabha | **MHRD:** Rs.3.5 Crores released on 30.03.2018 under NMEICT |
| 9 | Project Proposal on Al-based Learning System for Higher Education (ALSHE): | **MHRD:** Rs.20.00 Lakhs released on 29.03.2018 under NMEICT |

**Annexure I**

**Action taken by UGC SWAYAM Coordinators for sensitizing and awareness regarding SWAYAM**

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| **S.No.** | **Name of the university**  | **Name of the event organised/**  **activities for sensitizing and awareness regarding SWAYAM** |
| 1 | Aligarh Muslim University | A lecture cum Interactive session was organized on 4th April 2018 to sensitize faculty members regarding SWAYAM. |
| 2 | Central University of Rajasthan  | 3 days workshop on 12th -15th March, 2018 for SWAYAM. |
| 3 | Bharathiar University | University held Board of Studies meeting in first week of April 2018 followed by the Standing Committee of Academic Affairs (SCAA) by third week of April 2018 for the approval of the syllabi to be followed in the academic year 2018-2019. |
| 4 | Dibrugarh university | University organised meeting with the Principals of the General Degree Colleges for Introduction of CBCS and Implementation of SWAYAM held at Dibrugarh University from 19- 21 March,2018 |
| 5 | Rajiv Gandhi University, Arunachal Pradesh | Head of the Department(s) (HoDs) have been entrusted the responsibilities of SWAYAM Mentor who in turn shall designate Course Coordinator(s) depending upon the MOOC course that would be opted.Departments are in the process of selection of MOOC courses currently available on SWAYAM and shall be finalized after final list is published by UGC by the end of April 2018. |
| 6 | Jawaharlal Nehru Technological University, Hyderabad | Training programs have been conducted on MOOCS to train the Faculty;Students, and Faculty are encouraged to register for various courses on SWAYAM; |
| 7 | Central University of Tamil Nadu | Academic Council has approved implementation of MOOCs in all academic programs of CUTN.A 3-phase vision document for implementation of SWAYAM has been prepared and approved.Department level mentors have been identified and their role has been explained to them through a dissemination seminar conducted by the MOOCS-ICT team.The administration has been requested to rename MOOCS-ICT as SWAYAM-ICT. |
| 8 | Indira Gandhi National Tribal University , Amarkantak | Organised one Faculty Development Programme (FDP) on MOOCs of Seven days (12/03/2018 to 18/03/2018) about practical implementation of MOOCs through SWAYAM Portal. |

**Agenda Item No. 3**

**Status of SWAYAM Courses**

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| **Status of SWAYAM courses (as on 06.04.2018)** |
| Total Number of Courses Listed on SWAYAM : | **1031** |
| Past Courses listed on SWAYAM : | **745** |
| Current Courses listed on SWAYAM : | **232** |
| Upcoming Courses listed on SWAYAM : | **54** |

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| --- |
| **NC wise Distribution of Courses (as on 06.04.2018)** |
|   | **Past courses** | **Current Courses** | **Upcoming Courses** | **Total Courses** | **Total Student Enrollment**  |
| UGC (PG Non Engineering) | 115 | 0 | 0 | 115 | 75031 |
| NIOS (Open School 9th to 12th ) | 31 | 19 | 0 | 50 | 2586505 |
| NPTEL (UG & PG Engineering) | 476 | 185 | 50 | 711 | 312258 |
| NITTTR (Teacher Training) | 3 | 3 | 4 | 10 | 2987 |
| NCERT (School 9th to 12th) | 15 | 5 | 0 | 20 | 26658 |
| IGNOU (Certificate & Diploma Courses) | 14 | 0 | 0 | 14 | 16691 |
| IIM B (Management) | 14 | 5 | 0 | 19 | 44259 |
| CEC (UG Non Engineering) | 77 | 9 | 0 | 86 | 78570 |
| AICTE (Foreign Universities) | 0 | 6 | 0 | 6 | 21880 |
|   | **745** | **232** | **54** | **1031** | **3164839** |

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| **Registration & Enrollment status (as on 06.04.2018)** |
| Total number of Registration on SWAYAM Platform | 1985320 |
| Total number of Enrollment on SWAYAM Courses | 3164839 |
| Enrollment in NIOS DElEd Courses 501 | 859392 |
| Enrollment in NIOS DElEd Courses 502 | 724995 |
| Enrollment in NIOS DElEd Courses 503 | 713027 |
| Enrollment in NIOS DElEd Courses 504 | 166672 |
| Enrollment in NIOS DElEd Courses 505 | 83988 |

**Status Report by NCs for the 3rd SWAYAM Board meeting to be held on 9th April, 2018**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **National****Coordinator****Name** | **Total no. of courses produced till date****(Also indicate within bracket the credit courses among them.)** | **Total no. of courses delivered through SWAYAM (a+b) -Breakup (a) First Run (b) Re Run** | **No. of courses that are currently in production** | **Date of holding the last Academic Advisory Council (AAC) meeting (a) No. of courses examined(b) No. of Courses approved** | **No. of courses in which exams have been conducted for Credit Transfer / Certificates** | **No. of Universities that have approved credit transfer** |
| UGC | 60 | 120 | 89 (48 New ,29 Repurposed , 12 Invited to be called) | 26th March 2018 (2nd meeting) | 7 | 59 Univ. |
| CEC | 87 | 78(a) 55(b) 23 | 252 (150 Repurpose + 102 New) | 19th March, 201823rd March, 2018159 Examined102 Approved | Nil | 15 Univ. |
| NPTEL | 482 | 740(a) 482 First Run(b) 258 Rerun | 151 (to be offered in July 2018 – new courses) | 07th Oct,2017 | 514 upto January, 2018226 in April, 2018 | 26 institutions |
| IIM B | 19 (All Credit) | 19(a) 16 First Run(b) 03 Rerun | 7 | AAC not heldPlanned in June – July 2018 | 14 | - |
| IGNOU | 11 | 21(a) 11 First Run(b) 10 Rerun | 44(31 IGNOU,13 Other Univ.) | Not heldPlanned in 18th April, 2018 | - | - |
| NCERT | 16 | 16(a) 12 First Run(b) 4 Rerun | 32 Courses8 in 2017-1824 in 2018-19 | 23rd March 2018(2nd meeting)20 Courses examined4 Proposals examined20 Courses approved2 Proposals approved | - | N/A |
| AICTE | 6 | 6 | 5 | 20th March 201810 examined2 approved | - | - |
| NITTTR | 3 (All are creditcourses) | 0 | 34 | 6th December 201743 Examined35 Approved | - | - |
| NIOS | 19 | 36 | 26 | 30th January, 201847 Examined47 Approved | 14 Senior Secondary | - |

**Agenda Item No. 4**

**Credit framework for online learning courses through SWAYAM for DIPLOMA STUDENTS**

**Purport**

The objective of this Note is to seek the approval of the Board for making necessary amendment in the AICTE’s Gazette Notification No.332 dated 22.08.2016 so that diploma students are also benefited and encouraged for online courses through SWAYAM.

**Background**

AICTE (Credit Framework for online learning Courses through SWAYAM)  Regulations, 2016 has a provision of 20% credit for Higher Education (UG/PG) but does not have any provision for Diploma Courses.  A request has been received from Dy. Secretary, Haryana State Board of Technical Education (HSBTE) vide his letter No.17/HSBTE, dated 8th March, 2018 (copy enclosed as per Annexure-I) has requested to provide a regulatory mechanism for Diploma Students to allow up to 20% of the total courses being offered in a particular Diploma program through the online learning Courses.  It is further requested to provide sufficient number of online courses relevant to Polytechnic Diploma Programs on SWAYAM portal so that diploma students are also benefited and encouraged for online courses through SWAYAM.

**Approval Sought**

The SWAYAM Board is requested to please consider the request of HSBTE to provide a regulatory mechanism for Diploma Students to allow up to 20% of the total courses being offered in a particular Diploma program through the online learning Courses.  Necessary amendment will be made in the AICTE’s Gazette Notification No.332 dated 22.08.2016 accordingly.

**Agenda Item No. 5**

**Items given by UGC for consideration of SWAYAM Board**

1. **Inter University Centre for MOOCs**

The Academic Advisory Council, UGC has recommended that keeping in view the importance and enormity of the SWAYAM project, the MHRD/UGC may consider establishing an **Inter University Centre for MOOCs. The Chairman,**Academic Advisory Council, UGC further informed that IUCAA, Pune is ready to provide initial help for setting up a Cell for MOOC’s training (only equipment and personnel cost has to be budgeted).

 **For consideration please.**

1. **Videos of  10-30 minutes duration by eminent faculty on various upcoming topics of interest to general public**–

The Academic Advisory Council of UGC recommended that eminent faculties of Universities and colleges may be requested to develop quality Video lectures of 10-30 min duration on various upcoming topics of interest to the general public. The best video lectures can be uploaded on SWAYAM, as OER.

 **For consideration please.**

1. **Issue regarding charge of fees for the examination and certificate by some Universities**

The UGC is receiving complaints that a few universities are charging fees for taking the examination and issuing certificates for courses run on SWAYAM.

 **How can we check it?**

1. **Finalisation of courses by all NCs by 15th April, 2018**

All NCs may finalise the Courses to be run by them in the upcoming semester staring July, 2018 latest by 15th April, 2018 to enable UGC to write to VCs of all Universities while enclosing a consolidated list of courses.

1. **EOI MOOCs proposals received from Private Universities/ Institutions**

The UGC received 459 EOIs out of which SMEGs shortlisted 44 proposals from Private Universities/Institutions. Subsequently 29 detailed proposals were received from Private Universities/Institutions. Since UGC is funding only those universities which are included under Section 12 B of the UGC Act, 1956, **should we refer these EOIs and proposals to AICTE?**

1. **Rolling advertisement for the detailed online proposals to develop MOOCs**

The Academic Advisory Council, UGC recommended that UGC may issue a rolling advertisement inviting online proposals to develop PG MOOCs Course so that good quality proposal for development of MOOCs course is received on regular basis. Also, in future proposals shall be sought from only those institutions who are eligible to receive funding from UGC that i.e. included under section 12B of UGC Act 1956.

 **For information of SWAYAM Board please.**

1. **Detailed guidelines on IPR, copyright and plagiarism for the Course Coordinators**

National Law University, Delhi was requested to prepare detailed guidelines on the issue of IPR, copyright and plagiarism for the Course Coordinators to help them in developing MOOCs Courses which are free from IPR issues and plagiarism.

 **The guidelines developed by NLU, Delhi at Annexure-II for consideration & adoption.**

1. The Academic Advisory Council of UGC recommended that the approved Course Coordinators may be requested to submit course content of one week initially which will be peer reviewed by SMEG for their quality of content. After the approval of the one week content, the final approval for further development of the course shall be given.

 **For information of SWAYAM Board please.**

**Annexure II**

**Best Practices for Copyright Compliance and Plagiarism Control**

**Guidelines for MOOC Co-coordinators and Content Developers**

**Context**

Copyright law in India has certain important educational use exceptions that are aimed at safeguarding the broader interests of the society with regard to access to knowledge, while protecting the legitimate rights of copyright holders. The scope of different educational use related exceptions under Indian copyright law have been interpreted by different courts in India. Two of the most recent decisions in this regard are the decisions of the Single Bench and the Division Bench of Delhi High Court in *The Chancellor, Masters & Scholars of University of Oxford & others v. Rameshwari Photocopy Services & others* (often referred to as “Delhi University Photocopy shop case”). In this case, the court had to analyse in detail the scope of Sec. 52(1) (j) of the Copyright Act, 1957, which talks about the reproduction of any copyrighted work by a teacher or a pupil in the course of instruction. The judges have given a liberal interpretation of the provision, taking into consideration the educational requirements of the country as well as socio-economic realities, and held that the inclusion of copyrighted work in a course pack is permitted aslong as the same is **justified by the purpose of the course pack.** In other words, as long as the inclusion of a copyrighted work is necessary for instructional use by the teacher to the class, the act may fall within the scope of the exception provision.

While India is yet to see any litigation on the application of these exception provisions for MOOCs, we see no reason why the same principles shouldn’t be applicable to MOOCs, particularly because India is currently viewing MOOCs as an important channel for making education accessible for millions of economically poor people in the country. While recognising and acknowledging the applicability of educational use related exceptions for MOOCs also, we suggest the following best practices to help you in avoiding unwarranted controversies and litigations –

\*A Note Prepared at National Law University, Delhi

**1. Use self-created contents**

As far as possible, use only contents that were created by you or contents wherein copyrights are owned by your institution and you have the permission to use them. One may use materials created by others, only if your course really requires inclusion of those materials from a pedagogical perspective.

**2. Use materials in the public domain**

Anyone is free to use materials available in the public domain. There are many ways in which works enter the public domain. The most common is the expiry of copyright protection (for example, for literary and artistic works, the term of copyright protection in India is Authors life time + 60 years. One can use those materials after the expiry of the copyright term without any fear about copyright infringement). In some cases, the courts might also rule that no copyright protection is available for that subject matter. In all such cases, the work is considered to be in public domain and you are free to use them for any purpose without fear of copyright infringement. Please DO NOT be under the impression that all materials available on internet are in public domain and one has to carefully verify the copyright status of the material before reaching the conclusion that the work is in public domain.

**3. Use contents licensed under an open license (for example, Creative Commons)**

Many a times, creators and artists release their works under different kinds of open licenses that permit different types of uses. One may use such works, depending on the uses permitted by the copyright holder under the specific license. For example, many works are today available under the Creative Commons Licenses. As you may notice from the creative commons website (<https://creativecommons.org/share-your-work/licensing-types-examples/licensing-examples/>), there are six different categories of creative commons licenses and one may incorporate the work in a MOOC depending on the kind of creative commons license used by the copyright holder. Many of them only require attribution (works released under CC-BY license) and they can be incorporated in your MOOC by giving appropriate attribution to the creator of that work. Since Creative Commons uses different symbols for easily conveying the kind of uses permitted, it is relatively easy to use the works that are released under creative commons license. Some of the creators also release works under CC0 license and they are works in public domain.

**(i) Some of the useful websites for finding open access materials**

**Images**

On Google Images, one can search for open access images using the filter on Usage Rights. To access this feature, please go to Tools/ Usage Rights. We recommend using only images which are labelled for reuse with modifications.

Some of the other platforms providing images under open licenses are –

<https://commons.wikimedia.org/wiki/Main_Page>

[www.pixabay.com](http://www.pixabay.com)

[www.pexels.com](http://www.pexels.com)

<https://www.metmuseum.org/about-the-met/policies-and-documents/image-resources>

[www.flickr.com](http://www.flickr.com) (Please select an appropriate license from the tab on licenses)

**Text**

Over the last couple of years, many journals have started providing open access to articles. So always try to search for an open access version of the article or any other material you want to include as part of course.

Some of the useful platforms providing access to open access books are -

<https://www.hathitrust.org/>

<http://www.gutenberg.org/>

<https://open.umn.edu/opentextbooks/>

<https://openlibrary.org/>

**Videos**

You may use videos released under open licenses like Creative Commons licenses, but use them only in accordance with the terms of license.

You may also provide links to videos uploaded by copyright holders on platforms like YouTube ([www.youtube.com](http://www.youtube.com)) and use them in accordance with the license conditions.

**4. Use of copyrighted materials which are not available under any open license**

**(a) Try to take permission from the copyright holder**

Many copyright holders might be willing to allow the use of their works for educational purposes. So you may contact the copyright holder directly and seek their written permission for inclusion of their materials.

**(b) Provide the links to the copyrighted materials**

Wherever possible, provide hyperlinks to the content, instead of directly incorporating the copyrighted work in to the course material. Please make sure that the hyper linking is done only to legitimate contents and not to any illegally copied contents.

**(c) Use as minimum as possible**

Wherever you have to use copyrighted materials which are not available under any open license, use as minimum as possible, so that the courts would be more inclined to rule in favour of fair dealing or consider the use as *de minimize,* in the event of a dispute. Once again, we reemphasize that such contents should be taken only from legitimate sources.

**5. Other general guidelines**

**Providing appropriate attribution to original creators**

Under all circumstances, you must provide appropriate attribution to the creators of the contents used in any of the other materials you developed as part of the course. In case it is not possible to provide attribution at the exact place where you have used the work, you must at least provide attribution at the end part of your content (for example, on the last slide or at the end of the video).

**Avoiding Plagiarism**

As academics, it is our ethical duty to be cautious against plagiarism. Since not all instances of plagiarism may be intentional, and since plagiarism can also happen subconsciously, we strongly recommend you to use one of the anti-plagiarism software like Turnitin, before finalizing the contents of your course. We also recommend you to get the contents reviewed by your peers, so that the probabilities of plagiarism can be reduced.

**Use institutional mechanisms to address IPR related queries**

Please consult the IP experts in your university or recommended IP practitioners in your city if you have any queries or doubts regarding the possibility of including any specific contents to your course materials.

**Share your contents also under an open license**

This MOOC initiative is part of a broad global open access movement to make knowledge accessible for everyone. Hence we strongly encourage you also to share all the contents you create (including photos and graphs you may have created for your course) under suitable open licenses, so that more people can use them for different purposes. As beneficiaries of different materials made available under open licenses, it is our ethical duty to share the materials we create.

**Agenda Item No. 6**

**Content Status of SWAYAM Prabha Channels**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CH.****No.** | **ChannelName** | **National Coordinator** | **ChannelCoordinator** | **Total contents uploaded (till March 2018) (In Hrs.)** | **Newly createdcontent (till March 2018)****(In Hrs.)** | **New contents to be created till March 2019 (In Hrs.)** | **Has Advisory Committee been formed?** | **Dates of Meeting of Advisory Committee** |
| 1 | Humanities – 1, Language and Literature | CEC |  Prof. T. Nageswara Rao,Director, EMRC, EFLU |  |  |  |   |   |
| 2 | History, Culture & Philosophy | CEC | Mr. Urvash Dave, CEC | 918 | 420 | 450 | Yes | No meeting held |
| 3 | Social Science – 1, Sociology, Political Science and related subjects | CEC | Prof. Akhil Ranjan Garg, Director, EMRC Jodhpur | 950 | 0 | 1360 | Yes  | 22-11-17  |
| 4 | Education and Home Science | CEC | Mr. Tridib Saikia, CEC | 1067 | 420 | 450 | Yes | No meeting held |
| 5 |  Social Science – 3, Management, Library Science, Information Science and related subjects | CEC / NIOS |  Prof. Iftekar Ahmed, EMRC Jamia Millia University, Delhi |  |  |  |   |   |
| 6 |  Social Science – 4, Law, Legal Studies, Human Rights and related subjects | CEC |  Dr. Gurmeet Singh Mann, EMRC Patiala |  |  |  |   |   |
| 7 | Economics, Commerce, Finance | CEC | Dr. B V Patel, Director, EMRC Ahmedabad | 597 | 0 | 70 | None (No grants allotted for the same) |   |
| 8 | Physical and Earth Sciences | CEC | Mr. D. Damodar Prasad,Director, EMRC, Calicut | 403 | 60 | 160 | Yes | 02-06-18 |
| 9 | Life Sciences | CEC | Dr. Salima Jan, Director, EMRC Srinagar | 780 | 0 | 100 | Yes |  |
| 10 |  Applied Sciences, Allied Physical and Chemical sciences and related subjects | CEC |  Dr. S. Gowri, Director, EMRC Chennai |  |  |  |   |   |
| 11 |  Chemical Engineering, Chemistry and related Subjects | NPTEL |  Prof. Sunando Das Gupta, IIT Kharagpur |  |  | 40 |  No |   |
| 12 |  Civil Engineering and related subjects(NPTEL: Civil) | NPTEL |  Prof. B. Bhattacharya, IIT Delhi | 1700 |  | 40 |  No |   |
| 13 |  Computer Science and Engineering | NPTEL |  Prof. Anupam Basu, IIT Kharagpur |  |  | 40 |  No |   |
| 14 |  Electrical engineering, Electronics and Communication Engineering and related subjects | NPTEL |  Prof. Shouri Chatterjee, IIT Delhi | 1700 |  | 40 |  No |   |
| 15 |  Engineering Sciences and general subjects for engineering | NPTEL |  Prof. K. Mangala Sunder, IIT Madras |  |  | 40 |  No |   |
| 16 | Humanities, Social Sciences and Management | NPTEL | Prof. Munmun Jha, IIT Kanpur | 1252 | 200 | 500 | Yes | 21-11-17,16-02-18 |
| 17 | Mechanical engineering and related subjects | NPTEL | Prof. Shantanu Bhattacharya, IIT Kanpur | 1252 | 110 | 170 | Yes | 21-11-17,16-02-18 |
| 18 |  Mathematics, Physics, Metallurgy and related subjects(NPTEL: Maths) | NPTEL | Prof. T. S. Natarajan, IIT Madras |  |  | 40 |  No |   |
| 19 |  Biology(PAL: Biology) | IIT-PAL | Prof. Aditya Mittal, IIT Delhi | 120 | 120 | 0 |   |   |
| 20 | IIT PAL Chemistry | IIT-PAL | Prof. Ravi P. Singh, IIT Delhi | 108 | 88 | 60 |  |  |
| 21 | IIT PAL Mathematics | IIT-PAL | Prof. Niladri Chatterjee, IIT Delhi | 177 | 0 | 35 |  |  |
| 22 |  Physics(PAL: Physics) | IIT-PAL |  Prof. Pankaj Srivastava, IIT Delhi |  |  |  |   |   |
| 23 | Liberal Arts andHumanities | IGNOU | Prof. Anju SehgalGupta | 128 | 76 | 100 | Yes | To be Held |
| 24 | Agriculture Vocationaland Allied SciencesKrishi Gyan Vigyan | IGNOU | Prof. M.K. Salooja and Prof. A. K. Gaba | 220 | 100 (edited) | 1000 | Yes | To be Held |
| 25 | Culture | IGNOU / NIOS | Dr. Rukshana Zaman andDr. Monika Mishra | 42 | 16 | 1000 | Yes | To be Held |
| 26 | State Open Universities’ programs | IGNOU | Prof. P.K. Biswas | 349 | 112 | 1000 | Yes | To be Held |
| 27 | PANINI (Secondary Level) | NIOS | Prof. Rajesh Kumar and Prof. C. B. Sharma | 127 | 127 | 400 | Yes | 30-01-2018 |
| 28 | SHARDA (Sr.Secondary) | NIOS | Prof. Rajesh Kumar and Prof. C. B. Sharma | 92 | 92 | 2000 | Yes | 30-01-2018 |
| 29 | QEEE: Engineering | QEEE | Prof. Ashok Jhunjhunwala | 462 | 270 | 270 |  |  |
| 30 | Mathematics | NPTEL / NIOS |  Prof. Ashok Jhunjhunwala |  |  |  |   |   |
| 31 | School and Teacher Education (Kishore Manch) | NCERT | Prof. A. Behera, Jt. Director, CIET/ NCERT | 384 | 60 | 72 | Yes | 31-05-2017 |
| 32 | TeacherEducation- Vagda | IGNOU / NIOS | Dr. Gaurav Singh, IGNOU | 250 | 230 (NIOS-210, IGNOU-20) | 300 |  |  |

**Thank You**