**Agenda Papers**

**10th Meeting**

**SWAYAM BOARD**

**12th December 2018**

**Ministry of Human**

**Resource Development**

**Shastri Bhawan**

**New Delhi – 110001**

**AGENDA**

**10th Meeting of the SWAYAM Board**

|  |  |  |
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**Agenda Item No. 1**

**Confirmation of Minutes of the 9th SWAYAM Board Meeting held on 12.11.2018**

**Minutes**

The 9th Meeting of the SWAYAM Board was held under the Chairmanship of Shri R. Subrahmanyam, Secretary (HE), M/o HRD on 12.11.2018.

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

* Total Courses : 1620
* Active Courses : 335
* Courses Completed : 1253
* Upcoming Courses : 32
* Students Registered on SWAYAM : 24,61,710
* Students Enrolled for courses on SWAYAM : 39,44,862
* Students Registered on NPTEL : 13,77,808
* Students Enrolled for courses on NPTEL : 33,71,407

It was noted that there has been marginal increment in enrolment of learners since last month. The number of active learners in the SWAYAM Courses are very low. The quality of courses is a matter of concern. On an average there are 3,131 learners per course. However, there are 108 courses which are having less than 500 learners, which is again cause of concern. The NC-wise details are in **Annexure I**.

3. The following were the action taken on the decisions of the **8th SWAYAM Board Meeting:**

**(i) Awareness Creation & Publicity**:

* Workshops were held by UGC, NIOS, CEC and NPTEL which were reported to be highly successful. All NCs are requested to share the information and schedule on future Workshops to MHRD.
* UGC was requested to complete the dispatch of posters within fifteen days and also to share the soft copies of the creatives to all NCs and respective Universities.
* UGC was requested to provide the complete status regarding the number of courses adopted for credit transfer, total number of students benefited from credit transfer, process of credit transfer in the in 92 Universities / Institutions. This may be seriously pursued by UGC.

**(ii) Gap/ Unavailability of Courses:**

* It was decided that UGC / AICTE will expedite the process to identify and prepare courses for the gap areas which are essential for the UG / PG to earn a degree and report in the next Board meeting.
* Courses will cover the whole subject and available in comprehensive manner leading to a full Degree Programme.

**(iii) Presentation by University Of Hyderabad for offering of MOOCs on commercial basis:** UGC to hold a presentation and review the proposal at the earliest.

**4. Other decisions:**

1. Annual Refresher Programme in Teaching (ARPIT) is a new initiative under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) to train the higher education faculty through MOOCs Courses in SWAYAM Platform. Already 30,000 teachers have registered for ARPIT courses. UGC and AICTE will play a major role in disseminating information about the ARPIT Courses. UGC and AICTE are requested to write to Universities / Institutions for taking up these courses for refresher programme.
2. The issue whether SWAYAM Learners can be included to calculate Gross Enrollment Ratio (GER) was discussed. The NCs may deliberate on the issue and present their views in the next SWAYAM Board meeting. Subsequently, method can be derived in consultation with DDG (Statistics).
3. It has been observed that delivery of courses are not properly monitored and there are many courses where content, assignments are not available and there is no active participation of Course Coordinator on Discussion Forum. The NCs are responsible for proper conduct of the course in all respects. The NCs should monitor the courses in regular fashion to avoid these kinds of situations in future. Secretary (HE), MHRD directed that there should be specific agenda item (Agenda Item No. 4) in all the future SWAYAM Board meetings, in which the NCs would present a Review Report of courses that are running in the current semester.

**5. Examinations for July, 2018 Semester Courses:** National Testing Agency (NTA) will organize the examination for courses where Question Papers are Objective Type (MCQ, MSQ types). For the 14 UGC Courses where pen & paper examinations are proposed, IGNOU and UGC will work out an alternative and communicate the same to MHRD in the next two days.

The Examinations for January, 2019 Courses onwards through SWAYAM would be held along with NPTEL Courses and would be coordinated by IIT Madras.

**6. Courses on offer for January, 2019 Semester:** The NCs made the following proposal for offering courses for January, 2019 Semester:

NPTEL 289 Courses (143 New + 146 Rerun)

IIM Bangalore 9 Courses

NCERT 8 Courses

NIOS 11 Courses

NITTTR Chennai 24 Courses

IGNOU 16 Courses (3 New + 13 Rerun)

UGC To inform within a week

CEC To inform within a week

The Board approved the above proposal of the NCs for offering the courses in the January, 2019 Semester.

UGC and CEC were requested to provide the list of January, 2019 Semester Courses within a week.

The Board reiterated the following guidelines while offering SWAYAM Courses:

(a) Repurposing of courses are not to be encouraged.

(b) The courses that are chosen for rerun should have atleast 500 enrolments in the earlier run.

(c) The course should have the approval of Academic Council.

(d) One faculty should not handle more than two courses as Course Coordinator, at a time.

(e) Start dates of all the courses should be within 15 days of start of the Semester, so that exams can be planned at the same time.

7. **Appointment of AICTE as National Coordinator for PMMMNMTT:** The Board ratified appointment of AICTE as a National Coordinator for the courses under PMMMNMTT Scheme. AICTE is expected to provide technical support in hosting and running of courses.

8. **Status on SWAYAM Office Setup of National Coordinators:** A Functional Office is required by the NCs for the Coordination, Management and Monitoring Activities regarding Selection, Development, Acceptance and Delivery of SWAYAM Courses. NPTEL and IIM Bangalore have an effective Office Setup for the same. The other NCs were requested to take this up on priority.

9. **SWAYAM 2.0**: Prof. Andrew Thangaraj, IIT Madras presented a plan for design of SWAYAM 2.0 to be deployed using PaaS for automatic, limit-free, scaling in two phases. The design allows for any MOOC Portal to be connected as MOOC Backend through APIs. An Expert Committee consisting of Prof. Huzur Saran (IITD), Prof. S. Sudarshan (IITB), Prof. Andrew Thangaraj (IITM), Prof. Pratap Haridoss (IITM) and Prof. Niket Kaisare (IITM) would be responsible for taking the decisions on all technical matters. The Committee is free to co-opt Industry Experts. The Plan is for migrating to SWAYAM 2.0 by July, 2019. The estimated cost was projected as Rs. 6 Crores plus Cloud Cost.

The Board approved the proposal subject to the financial ceiling approved by the SFC.

10. **Extension of Contract of M/s Azure Cloud Services for SWAYAM MOOCs Platform for 6 Months w.e.f. 08.02.2019:** AICTE being the Implementing Agency for this, shall take appropriate decision at their level following the relevant Rules and Regulations and report the action taken for information of Board.

11. **Extension of Contract of Bulk SMS Gateway and e-Mail Service Provider awarded to M/s Netcore Solutions Pvt. Ltd., New Delhi upto 31st March, 2019:** AICTE being the Implementing Agency for this, they shall take appropriate decision at their level following the relevant Rules and Regulations and report the action taken for information of Board.

12. **Performance Review of M/s CtrlS:** AICTE being the Implementing Agency for this, they shall take appropriate decision at their level following the relevant Rules and Regulations and report the action taken for information of Board.

13. **AI-Based Tool for Learning - Proposal for Pilot:** The Board approved the proposal for conducting a Free Trial of the M/s VideoKen AI Engine and Player in 10 Courses.

14. **Items raised by NPTEL:**

* UGC and AICTE were requested to circulate the dates of SWAYAM NPTEL Examination i.e. 31st March, 27th April & 28th April, 2018 so that no other events are scheduled effecting learners from taking the exams.
* The Financial Norms for conversion of GIAN Courses to SWAYAM MOOCs Courses would be that of repurposed courses i.e. Rs. 6 Lakhs for 40 Hours of TLM, to be decided on pro-rata basis depending upon the duration of the course subject to a maximum of Rs. 6 Lakhs.

15. **Allocation of Time Slot for YOGA and Allocation of Channel No. 19**: The Board approved for allocating One Hour Time Slot in One SWAYAM Prabha Channel to telecast YOGA Education Video to be provided by S-VYASA.

Regarding allocation of Channel No. 29, INFLIBNET Centre to be requested to present the Channel Schedule and the strategy of delivery.

16. The next meeting of the SWAYAM Board would be held on 10th December, 2018 at 10:30 Hrs

\*\*\*\*\*\*

**IIT Madras has requested for inclusion of the following point, which was discussed, as part of the Minutes**

IIT Madras presented that, the nature of SWAYAM Platform is such that the number of personnel required for development and maintenance would keep varying depending upon the requirements of the Course Coordinators, Ministry and Students. The rates for hiring different types of personnel required for the development and maintenance of SWAYAM Platform has been finalized through the SWAYAM ASP Tender.

The Board after discussions authorized SWAYAM-NPTEL IIT Madras who is handling the SWAYAM ASP Project to take appropriate decisions on the actual number of personnel required on a monthly basis, duly following the procedure prescribed by the Institute, within the overall amount sanctioned for the project. The Status may be reported to the Board on regular basis.

**Annexure I**

**Enrollment in July 2018 Semester Courses**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Enrollment of July, 2018 Semester Courses 1st November, 2018** | | | | | | |
| **NC Name** | **Total Courses** | **Total Enrollments** | **Average Enrollments**  **per course** | **Courses Enroll. ≤ 500** | **Courses Enroll. 500 < 1000** | **Courses**  **Enroll. ≥ 1000** |
| UGC | 47 | 39453 | 839 | 18 | 15 | 14 |
| CEC | 117 | 117260 | 1002 | 45 | 35 | 37 |
| NPTEL | 270 | 1387986 | 5140 | 11 | 34 | 225 |
| IIM B | 8 | 12529 | 1566 | 1 | 1 | 6 |
| IGNOU | 13 | 19878 | 1529 | - | 4 | 9 |
| NCERT | 20 | 29746 | 1487 | 3 | 6 | 12 |
| NIOS | 34 | 15127 | 444 | 28 | 3 | 3 |
| NITTTR | 11 | 20109 | 1828 | 1 | 2 | 8 |
| AICTE | 6 | 4845 | 807 | 1 | 3 | 2 |
|  | **526** | **1646933** | **3131** | **108** | **103** | **316** |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Comparison of Enrollments in Courses**  **5th July, 2018 , 8th August, 2018,6th September, 2018 and 1st November, 2018** | | | | | | | | |
| **NC Name** | **Enroll.**  **5th Jul. 2018** | **Enroll.**  **8th Aug. 2018** | **Enroll.**  **6th Sept. 2018** | **Enroll.**  **1st Nov. 2018** | **Average Enroll. per Course: 5th July, 2018** | **Average Enroll.**  **per course:**  **8th Aug. 2018** | **Average Enroll.**  **per course:**  **6th Sept. 2018** | **Average Enroll.**  **per course:1st Nov. 2018** |
| **UGC** | 5823 | 23815 | 32913 | 39453 | 129 | 506 | 700 | 839 |
| **CEC** | 16886 | 49882 | 84904 | 117260 | 170 | 430 | 725 | 1002 |
| **NPTEL** | 475307 | 1333530 | 1468507 | **1387986** | 1766 | 4939 | 5438 | 5140 |
| **IIM B** | 3352 | 5811 | 7840 | 12529 | 419 | 726 | 980 | 1566 |
| **IGNOU** | 8088 | 11593 | 14469 | 19878 | 622 | 891 | 1113 | 1529 |
| **NCERT** | 8633 | 13313 | 21596 | 29746 | 431 | 665 | 1079 | 1487 |
| **NIOS** | 1840 | 7802 | 9702 | 15127 | 54 | 229 | 285 | 444 |
| **NITTTR** | 464 | 684 | 5574 | 20109 | 77 | 171 | 557 | 1828 |
| **AICTE** | 338 | 2839 | 3965 | 4845 | 67 | 473 | 566 | 807 |
| **Total** | **5,20,731** | **14,49,269** | **16,49,470** | **16,46,933** | **1043** | **2792** | **3135** | **3131** |

**Agenda Item No. 2**

**Action Taken Note on the Points decided in the 9th SWAYAM Board Meeting held on 12th November,2018**

|  |  |  |
| --- | --- | --- |
| **S.No** | **Action Points** | **Inputs to be provided by:** |
| 1 | **Awareness Creation & Publicity.**   1. Local Chapters Activity | **CEC**:  One-Day Workshop at Madras School of Social Work on 23rd November, 2018  **NPTEL**:  2110 Local Chapters Course posters sent to all LCs  Campaigns are being run online on various social media for course enrollment  **NIOS**: **SWAYAM@School Workshop**   1. NIOS Regional Centre Dehradun, Uttrakhand on 15th November, 2018 for NIOS Uttrakhand AI Coordinators, Total Participants - 65 2. Galgotia University, Greater Noida on 17th November, 2018, for Students and School Teachers, Total Participants - 150 3. Delhi Public School Gandhinagar ,Gujarat on 28th November, 2018 , for Students /NIOS Learners and School Teachers. Total Participants - 150 4. NIOS Regional Centre Gandhinagar, Gujarat on 29th November, 2018 for NIOS Gujarat AI Coordinators, Total Participants - 60 5. Bright School Gandhinagar (NIOS Study Centre) 29th November, 2018, for Students and School Teachers - Total Participants - 50 |
| 1. Dispatch of posters to Universities:   UGC was requested to complete the dispatch of posters within fifteen days. Share the soft copies of the creatives to all NCs and respective Universities | The dispatch of the posters has already started.  Approximately 36,000 Posters have been dispatched. UGC is targeting to complete this task by 15th December, 2018. |
| 1. Complete status reg. the number of Courses adopted for credit transfer:   The number of courses adopted for credit transfer, total number of students benefited from credit transfer, process of credit transfer in the in 92 Universities / Institutions. This may be seriously pursued by UGC. | UGC will present the status |
| 1. Social Media Campaign Strategy for SWAYAM | **M/s EdCIL (India) Ltd.**: Agency being finalized |
| 2 | **Gap/ Unavailability of Courses :**   1. Identification of Gap areas for UG/PG UGC/AICTE to earn a degree | **UGC**: Simple, general law awareness, Courses on Research and Innovations, Environmental Law Courses, Management of NGOs , e-Governance and Digital Governance Courses, Heritage Management, Conservation Tourism Management, Museum Management Courses, Nutrition Courses, Academic Administration, Social Awareness in defense studies  **AICTE**: |
| 1. Preparation of courses in Gap areas | **UGC**: In the process of developing 48 New Fresh MOOCs Courses.  **CEC** has identified Gap Areas for UG MOOCs and developed 13 Courses, which are scheduled in January, 2019 Semester as below:  i. History - 3 Courses  ii. Geography - 3 Courses  iii. Biology - 1 Course  iv. Chemistry - 2 Courses  v. Zoology - 1 Course  vi. Mathematics - 1 Course  vii. Political Science - 2 Courses |
| 3 | **Presentation by University Of Hyderabad for offering of MOOCs on commercial basis** | The Hyderabad University to make a presentation to Joint Secretary (TEL & ICC), MHRD |
| 4 | **List of Courses (for July, 2018 Semester):**  NITTTR courses review by Chairman AICTE. | **NITTTR**: |
| 5 | **Annual Refresher Programme in Teaching (ARPIT):**  UGC and AICTE are requested to write to Universities / Institutions for taking up these courses for refresher programme. | UGC has written a Letter to Vice-Chancellors of all the Universities for promoting ARPIT & for treating it as a refresher course for CAS.  **AICTE**: |
| 6 | **Inclusion of SWAYAM Learners to calculate GER:**  The NCs may deliberate on the issue and present their views in the next SWAYAM Board meeting. Subsequently, method can be derived in consultation with DDG (Statistics). | All NCs |
| 7 | **Review Report of running courses by NCs:**  NCs would present a Review Report of courses that are running in the current semester. | Agenda Item No. 4 |
| 8 | **Examinations for July, 2018 Semester Courses** | Report on Examination at Agenda Item No.5  UGC will conduct exams for pen & paper courses on 19th - 20thJanuary, 2019 |
| 9 | **Courses on offer for January, 2019 Semester** | NPTEL 290 Courses (144 New + 146 Re-run)  IIM Bangalore 9 Courses ( 2 New + 7 Re-run)  NCERT 14 Courses ( 3 New + 11 Re-run)  NIOS 11 Courses  NITTTR Chennai 24 Courses  IGNOU 16 Courses (3 New + 13 Re-run)  CEC 61 (53 Repurpose + 8 Re-run)  UGC 58 (7 New + 4 Repurpose + 47 Rerun)   * NPTEL increased 1 Course, NCERT increased 6 Courses * Uploaded on SWAYAM: NPTEL 271, IIMB 5, NITTTR 6 |
| 10 | **Allocation of Time Slot for YOGA and Allocation of Channel No. 29:**  INFLIBNET Centre to be requested to present the Channel Schedule and the strategy of delivery. | **INFLIBNET**: Channel Schedule submitted Agenda Item No. 9 |

**Agenda Item No. 3**

**Status Report on SWAYAM Courses**

|  |  |
| --- | --- |
| **Status of SWAYAM Courses as on 05.12.2018** | |
| Total Number of Courses Listed on SWAYAM | **1899** |
| Past Courses listed on SWAYAM | **1344** |
| Current Courses listed on SWAYAM | **269** |
| Upcoming Courses listed on SWAYAM | **286** |

|  |  |
| --- | --- |
| **Registration & Enrollment Status as on 05.12.2018** | |
| Total number of Registration on SWAYAM Platform | **25,12,140** |
| Total number of Registration on NPTEL Platform | **35,65,520** |
| Total number of Enrollment on SWAYAM Courses | **40,23,434** |
| Total number of Enrollment on NPTEL Courses on NPTEL Platform | **14,57,791** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Top 15 Certificate / Credit Courses for July, 2018 Semester (Enrollment-wise) on SWAYAM Platform**  **(except D.El.Ed.)** | | | |
| **S.No.** | **Course Name** | **NC Name** | **Enrollment** |
| 1 | Information Technology | CEC | 6980 |
| 2 | Business Planning And Project Management | CEC | 5836 |
| 3 | E-Content Development | NITTTR | 4887 |
| 4 | NCERT Physics 01 - Class XI - 2018 | NCERT | 4534 |
| 5 | Food Nutrition for Healthy Living | NCERT | 4381 |
| 6 | July 2018: Developing Soft Skills and Personality | NPTEL | 3710 |
| 7 | Fundamentals of Banking and Insurance | CEC | 3366 |
| 8 | Organisation Behaviour | UGC | 3270 |
| 9 | Disaster Management | CEC | 3192 |
| 10 | Artificial Intelligence | UGC | 2964 |
| 11 | Indian Agricultural Development | IGNOU | 2937 |
| 12 | Principles of Marketing | CEC | 2924 |
| 13 | July 2018: The Joy of Computing using Python | NPTEL | 2913 |
| 14 | July 2018: Introduction to Internet of Things | NPTEL | 2857 |
| 15 | Management Accounting for Decision Making | IIM B | 2854 |

**Agenda Item No. 4**

**Review Report on Courses by NCs**

Presentation to be made by individual NCs

**Agenda Item No. 5**

**Report on SWAYAM Examination**

* SWAYAM Examination held on 01st and 02nd December, 2018 in Four Slots.
* Each Day had Two Slots i.e. Morning Slot (09:00 A.M. to 12:00 Noon) and Evening Slot (02:00 P.M. to 05:00 P.M.)
* Total No. Exam Registrations - 3807
* Total No. of Students appeared in the Exam - 3474
* Total No. of Cities in which Exam was conducted - 61
* Total No. of Exam Centers - 87
* Overall Attendance - 91.25%

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Shift** | **Centers Engaged** | **Candidates Registered for Exam** | **Candidates Appeared for Exam** | **% Attendance** |
| 1st December, 2018 | Ist | 56 | 1557 | 1432 | 91.97 |
| 1st December, 2018 | IInd | 52 | 887 | 792 | 89.28 |
| 2nd December, 2018 | Ist | 52 | 802 | 724 | 90.27 |
| 2nd December, 2018 | IInd | 48 | 564 | 526 | 93.26 |
| **Total** | | **87** | **3807** | **3474** | **91.25** |

* Total No. Course in which student appeared in Exam - 90
* Courses offered by different NCs:
* CEC - 74 Courses
* UGC - 8 Courses
* IIMB - 8 Courses
* UGC is proposing to organize Pen and Paper Exam for 39 Courses on 19th & 20th January, 2019

**Agenda Item No. 6**

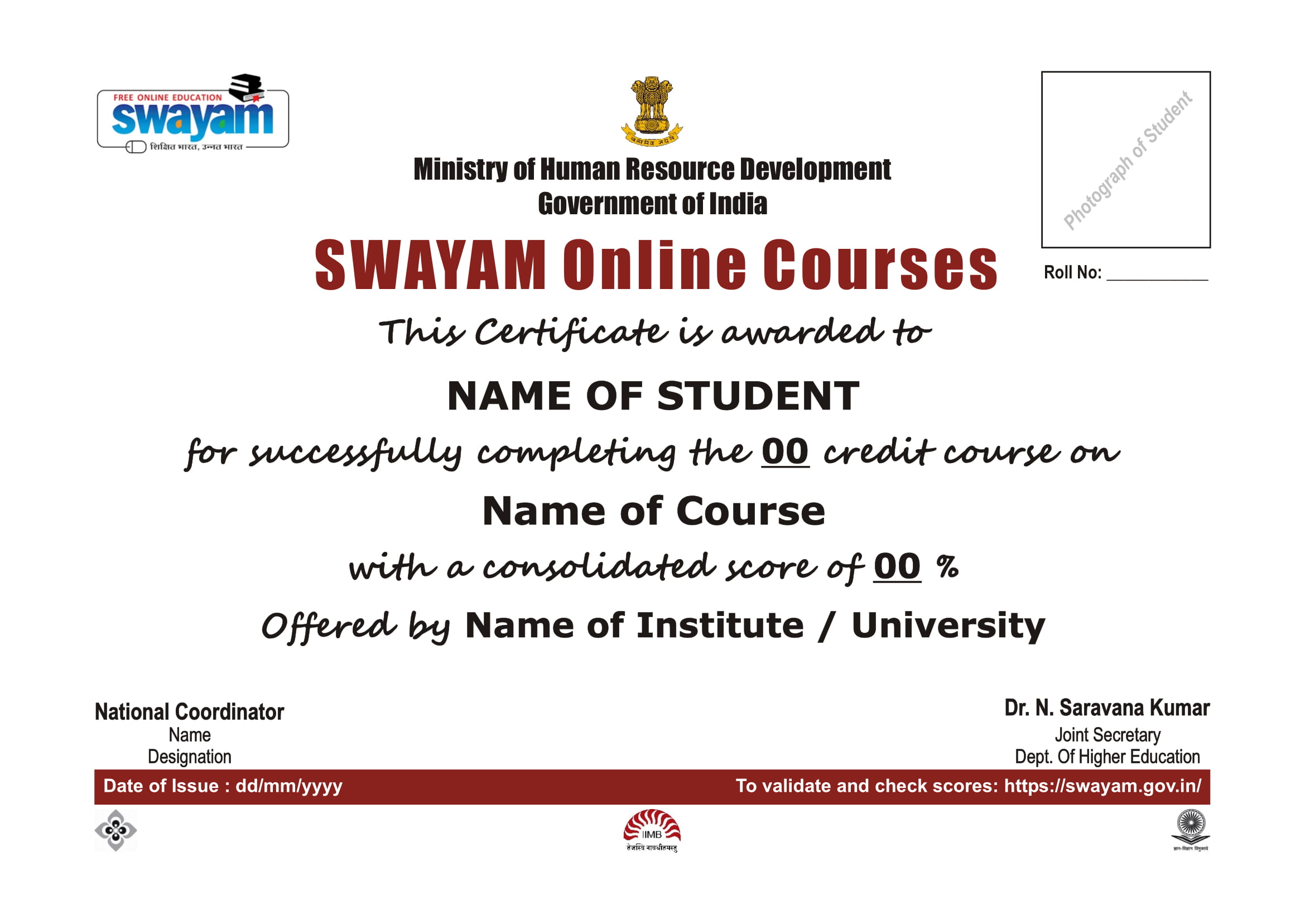
**Format of SWAYAM Certificate**

**Purport**

The objective of this Note is to finalize the format of Certificates to be issued to students who successfully clears SWAYAM Examination.

**Proposal**

All students who score 40% or above would be considered as successfully completed the SWAYAM Course. It is proposed that the Certificate regarding successful completion of the SWAYAM Course shall be signed by the Joint Secretary (TEL & ICC),Department of Higher Education, MHRD and the National Coordinator. The following format of Certificate is proposed:



**Approval Sought**

Approval is sought on the format of the certificate to be issued to students who successfully complete the Online Course on SWAYAM.

**Agenda Item No. 7**

**SWAYAM Examination for January, 2019 Semester Courses**

**Purport**

The objective of this Note is to finalize the work plan and dates for Examination of January, 2019 Semester Courses.

**Background**

The Examination of July, 2018 Courses was held on 1st & 2nd December, 2018 for 90 Courses of IIM Bangalore, UGC and CEC. It has been observed that for some of the courses the Examination could not be held as their start and end dates are not synchronous with the Semester Calendar. Also the Examination for NPTEL Courses were organized in different cycle by NPTEL on 28th October, 2018.It was also observed that grouping and scheduling of examination in slots are crucial to avoid collision of exams in the same slot.

**Proposal**

* It is proposed to hold the January, 2019 Semester Examination of all the Non-NPTEL SWAYAM Courses in a Single Cycle, which shall be organized by NPTEL on 27th April, 2019 and 28th April, 2019.
* All the Courses of SWAYAM should end before 15th April, 2019, so that the Exams for all the courses shall be planned in a Single Cycle. As per the guidelines for SWAYAM Courses, which was re-iterated in the last SWAYAM Board Meeting, *“Start dates of all the courses, should be within 15 days of starting of the Semester, so that exams can be planned at the same time”*
* Since the Exams will be held in Four Slots, the students can at best take Four Examinations (Courses) during the Semester. Further, either the NCs should allocate the courses in the Four Slots now itself so that the students can choose the subject accordingly or alternatively, the course coordinator should be asked to prepare Four Sets of Question Paper for each course so that the Exams for all the courses will be held in all the Four Slots.
* Guidelines regarding Eligibility for Appearing in the Examination should be finalized. Either there should be a cut-off date for Enrolment in the course or there should be stipulation of submitting certain percentage of assignments or both.

**Decision Sought**:

The Board is requested to kindly consider the above proposal for conducting the January, 2019 Semester Examination for the SWAYAM Courses and take an appropriate decision.

**Agenda Item No. 8**

**SWAYAM Academic Board (SAB)**

**Purport**

The objective of this Note is to constitute a SWAYAM Academic Board (SAB) for Review and Monitor the SWAYAM Courses.

**Background**

As per the Guidelines for Developing Online Courses for SWAYAM dated 01.06.2017, there shall be a SWAYAM Academic Board (SAB) responsible for guiding the National Coordinators and for laying down quality standards. So in line with the guidelines, it is proposed to constitute a SWAYAM Academic Board (SAB) to monitor, guide and review the overall delivery of courses on SWAYAM.

**Proposal**

The following constitution of SWAYAM Academic Board (SAB) is proposed:

1. Secretary (HE), MHRD - Chairperson
2. Chairman, AICTE
3. Chairman / Vice Chairman, UGC
4. Joint Secretary (TEL& ICC), MHRD
5. Other Member to be finalized by the SWAYAM Board.

Suggestions: Prof. Sushil Vachani, Ex-Director, IIM Bangalore, Prof. D. B. Phatak, a representative from M/s Ex-Step Foundation, Bengaluru

1. The Committee can co-opt other Experts as per the requirement
2. The SWAYAM Academic Board (SAB) Secretariat shall be located at MHRD

**Decision Sought**

SWAYAM Board is requested to kindly decide the Constitution& Terms of Reference (ToR) of the SWAYAM Academic Board (SAB).

**Agenda Item No. 9**

**Courses on offer during January, 2019 Semester**

**Purport**

The objective of this Note is to seek the approval of the Board for the List of courses to be offered in the January, 2019 Semester Courses by CEC and UGC.

**Background**

The SWAYAM Board requested all NCs to finalize and submit the list of January, 2019 Semester Courses to MHRD till 20th September, 2018, so that there will be sufficient time for publicity and approval of the courses.

On 9th SWAYAM Board meeting the Board reiterated the following guidelines while offering SWAYAM Courses:

(a) Repurposing of courses are not to be encouraged. (b) The courses that are chosen for rerun should have at least 500 enrolments in the earlier run. (c) The course should have the approval of Academic Council. (d) One faculty should not handle more than two courses as Course Coordinator, at a time. (e) Start dates of all the courses should be within 15 days of start of the Semester, so that exams can be planned at the same time.

In the 9th SWAYAM Board meeting, following courses of NCs were approved .CEC and UGC were requested to submit their course list within a week:

NPTEL - 289 (143 New + 146 Rerun) NCERT – 8 NIOS – 11

IIM B - 9 (2 New + 7 Rerun) NITTTR – 24 IGNOU – 16 (3 New + 13 Rerun)

* **CEC**: Submitted the list of 61 Courses attached at (**Annexure II**) where 53 courses are repurposed and 8 courses are rerun
* **UGC**: Submitted the list of 58 Courses attached at (**Annexure III**) where 7 courses are New, 4 Courses are repurposed and 47 rerun courses. However there are 18 (eighteen) courses in the list which is re-run and having enrollment less than 500.

UGC in their response mentioned that “*AAC felt that  the MOOCs courses already  prepared under this initiative, with lots of time and finance and with a view that we should give opportunity to  candidate/learner to learn re-run  of all  previous courses be allowed.  The removal of courses will dilute the whole concept. Hence, Council decided and instructed UGC to re-run all 47 Courses on SWAYAM Platform irrespective of enrolments in earlier run.”*

**Approval Sought**

The Board is requested to kindly consider and approve the List of Courses proposed to be offered by UGC and CEC. Further, NCs may be requested to list their courses in SWAYAM before 20th December, 2018 so that the same can be published.

**Annexure II**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.No.** | **Title of the course** | **Name of the Course Coordinator** | **Start date** | **End date** | **Sementer / Paper** | **Name of the host university** | **No of credit of the course** | **No of Modules** | **Run/Rerun** | **Fresh/Repurpose** | **Registered Students** |
| 1 | Business Law | Dr. Ravi Ahuja | 11-Mar-19 | 11-May-19 | BA (Voc) Managemant & Secretarial Practices Semester II | Savitribai Phule Pune University | 4 | 36 | First Run | Repurpose |  |
| 2 | Business Planning and Project Management | Dr. Ravi Ahuja | 07-Jan-19 | 09-Mar-19 | B.B.A Semester VI | Savitribai Phule Pune University | 4 | 45 | First Run | Repurpose |  |
| 3 | Fundamentals of Percussion –Tabla | Pt. Ramdas Palsule | 07-Jan-19 | 30-Mar-19 | BA Music | Savitribai Phule Pune University | 4 | 43 | First Run | Repurpose |  |
| 4 | Certificate Course in Hindustani Raga Sangeet – Level 1 | Prof. Sharangdhar Sathe | 07-Jan-19 | 30-Mar-19 | BA Music Semester II | Savitrbai Phule Pune University | 4 | 51 | First Run | Repurpose |  |
| 5 | Corporate Accouting | CA Amita Bissa | January 2019 | March 2019 | B.Com Semester - IV | Jai Narain Vyas University, Jodhpur | 4 | 36 | First Run | Repurpose |  |
| 6 | Retail Business Management | Prof. Meeta Nahalani | January 2019 | March 2019 | BBA Semester - IV | Jai Narain Vyas University, Jodhpur | 4 | 29 | First Run | Repurpose |  |
| 7 | Cost Accounting | CA Amita Bissa | April 2019 | June 2019 | B. Com. Semester - IV | Jai Narain Vyas University, Jodhpur | 3 | 25 | First Run | Repurpose |  |
| 8 | Business Communication | Prof. Meeta Nahalani | April 2019 | June 2019 | BBA Semester - IV | Jai Narain Vyas University, Jodhpur | 4 | 40 | First Run | Repurpose |  |
| 9 | CRYSTALLOGRAPHY AND MINERALOGY | Prof. Harel Thomas | 07.01. 19 | 04.04. 19 | B.Sc. (H) Geology Sem II- GEO-CC 211 | Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) | 4 | 40 | First Run | Repurpose |  |
| 10 | ENVIRONMENTAL GEOLOGY | Prof. L.P. Chourasia | 14.01. 19 | 23.03. 19 | B.Sc. (H) Geology Sem- V GEO-SEC 511 | Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) | 2 | 20 | First Run | Repurpose |  |
| 11 | Photo geology and Remote Sensing | Prof. R. K. Rawt | 14.01. 19 | 16.03. 19 | B.Sc. (H) Geology Sem III GEO-SEC 311 | Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) | 2 | 20 | First Run | Repurpose |  |
| 12 | PHYSICAL AND STRUCTURE GEOLOGY | PROF.ARUN K SHANDILYA | 14.01. 19 | 11.04. 19 | B.Sc. (H) Geology Sem IV GEO-CC 411 | Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) | 4 | 40 | First Run | Repurpose |  |
| 13 | Stratigraphy and Paleontology | Dr. Gaurav Singh | 07.01. 19 | 04.04. 19 | B.Sc. (H) Geology Sem V | Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) | 4 | 40 | First Run | Repurpose |  |
| 14 | Criminal Law- A General Perspective of Substantive and Procedural Aspects | Dr. VikashArawal and Dr. AnupamaPanditSaxena | 14.01. 19 | 16.03. 19 | B.Sc. Forensic Sci Sem II | Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) | 2 | 20 | First Run | Repurpose |  |
| 15 | Introduction to forensic science and Police organization | Prof. Devasish Bose | 14.01. 19 | 16.03. 19 | B.Sc. Forensic Sci SeM I | Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) | 2 | 20 | First Run | Repurpose |  |
| 16 | Biochemistry | Dr. Sudeshna Shyam Choudhury | 4th February, 2019 | 5th April, 2019 | B.A. (Honors) Microbiology Sem 2 | St. Xavier's College (Autonomous), Kolkata | 4 | 36 | Rerun | Repurpose | **838** |
| 17 | Indian Govt. & Politics | Barnana Guha Thakurata (Banerjee) | 4th February 2019 | 5th April, 2019 | B.A.Political Science (DSC 1 B) Sem 2 | St. Xavier's College (Autonomous),Kolkata | 4 | 44 | First Run | Repurpose |  |
| 18 | Introduction to Film Studies | Jyotirmay Deb | 4th February 2019 | 5th April, 2019 | B.A. (Honors) Journalism Sem 6 | St. Xavier's College (Autonomous), Kolkata | 4 | 40 | First Run | Repurpose |  |
| 19 | History of Modern India | Prof. Bhaskar Chakraborty | 4th February 2019 | 19th April, 2019 | B.A. (Honors) History Sem 2 | St. Xavier's College (Autonomous), Kolkata | 6 | 50 | Rerun | Repurpose | **608** |
| 20 | Making of Modern Europe - A | Prof. Subhas Ranjan Chakraborty | 4th February 2019 | 22nd March, 2019 | B.A. (Honors) History Sem 2 | St. Xavier's College (Autonomous), Kolkata | 3 | 28 | First Run | Repurpose |  |
| 21 | Making of Modern Europe - B | Dr. Kingshuk Chatterjee | 4th February 2019 | 8th March, 2019 | B.A. (Honors) History Sem 2 | St. Xavier's College (Autonomous), Kolkata | 2 | 23 | First Run | Repurpose |  |
| 22 | Food Microbiology | Dr. Arup Kumar Mitra | 4th February 2019 | 5th April, 2019 | B.Sc. (Food Technology) Sem 4 | St. Xavier's College (Autonomous), Kolkata | 4 | 39 | First Run | Repurpose |  |
| 23 | Coordination Chemistry, States of Matter and Chemical Kinetics | 1. Dr. R. N. Jadeja (Associate Professor) 2. Prof. B. V. Kamath (Professor) | 4th Feb, 2019 | 28th April, 2019 | B.Sc. Chemistry 4th semester | The M. S. University of Baroda, Vadodara, Gujarat | 4 | 48 | Rerun | Repurpose | **1005** |
| 24 | Chemical Energetics, Equilibria and Functional Group Organic Chemistry-I | 1. Dr. A. A. Ajmeri (Assistant Professor) 2. Prof. B. V. Kamath (Professor) | 4th Feb., 2019 | 5th May, 2019 | B.Sc. Chemistry 2nd semester | The M. S. University of Baroda, Vadodara, Gujarat | 4 | 53 | Rerun | Repurpose | **934** |
| 25 | Business Law | Dr. Heena Basharat Assistant Professor | 15th Jan 2019 | 15th March 2019 | BA LLB Professional Degree January to June | University of Kashmir | 4 | 39 | First Run | Repurpose |  |
| 26 | Family Law | Dr. Heena Basharat Assistant Professor | 15th Jan 2019 | 15th March 2019 | BA LLB Professional Degree January to June | University of Kashmir | 4 | 34 | First Run | Repurpose |  |
| 27 | Constitutional law | Dr. Aneeda Jan Assistant Professor (Law), | 15th Jan 2019 | 15th March 2019 | BA LLB Professional Degree January to June | University of Kashmir | 4 | 40 | First Run | Repurpose |  |
| 28 | Applied field of Psychology | Dr. P. Swathi | Jan-19 | Jul-19 | BA Psychology 2nd Year | EFL University | 4 | 60 | First Run | Repurpose |  |
| 29 | Basic Psychological Process | Dr. NDS Nagaseema | Jan-19 | Jul-19 | BA Psychology | EFL University | 4 | 60 | First Run | Repurpose |  |
| 30 | Abnormal Psychology | Dr. G. Padmaja | Jan-19 | Jul-19 | BA Psychology | EFL University | 4 | 60 | First Run | Repurpose |  |
| 31 | Indian Writing in English (Fiction, Drama and non-frictional prose) | Prof. Lakshmi Chandra | Jan-19 | Jul-19 | BA English (Literature) | EFL University | 3 | 45 | First Run | Repurpose |  |
| 32 | Jadeed Urdu Nazm | Prof. M S Hayat | Jan-19 | Jul-19 | BA Urdu 2nd Year | EFL University | 3 | 45 | First Run | Repurpose |  |
| 33 | Apparel Designing | Prof. A Sharada | Jan-19 | Jul-19 | B.Sc Home Science 2nd Year | EFL University | 4 | 60 | First Run | Repurpose |  |
| 34 | Proficiency Course in German - Level 2 | Mr. Nishant K Narayan | Jan-19 | Jul-19 | BA Foreign Language (German) | EFL University | 3 | 45 | First Run | Repurpose |  |
| 35 | Human Rights, Law and Criminal Justice | Dr. N. Pramod, Associate Prof. | 01-07-19 | 03-09-19 | B.A in Human Rights and Value Education 6th Sem | Manipur University | 4 | 40 | First Run | Repurpose |  |
| 36 | Molecules of Life and Biophysical Parameters | Dr. Sunil SenjamAsstt. Prof. | 21/01/2019 | 04-12-19 | B.Sc. in BiochemistryU.G.C syllabus 1st and 2nd Sem | Manipur University | 4 | 40 | First Run | Repurpose |  |
| 37 | Plant biochemistry and plant biotechnology | Dr. K. Sanatombi Asstt. Prof. | 28/01/2019 | 20/04/2019 | B.Sc. in Biochemistry/Biotechnology  4th Sem | Manipur University | 4 | 40 | First Run | Repurpose |  |
| 38 | Adapted Physical, Corrective and Rehabilitation | Dr. M. Nodiyachand Asstt. Prof. | 01-09-19 | 04-06-19 | B.P.Ed 3rd Year | Manipur University | 4 | 40 | First Run | Repurpose |  |
| 39 | Health Education | Dr. M. Chourjit  Asstt. Prof. | 22/01/2019 | 04-12-19 | B.P.Ed 3rd Year | Manipur University | 4 | 40 | First Run | Repurpose |  |
| 40 | Information Security | Prof Maninder Singh | 02-04-19 | 04-10-19 | Bsc. CompSc Btech | Punjabi University | 2 | 47 | Rerun | Repurpose | **1690** |
| 41 | CALCULUS | Mansoor P | 28-01-19 | 20-05-19 | B.Sc. Mathematics | University of Calicut | 4 | 44 | First Run | Repurpose |  |
| 42 | EDUCATION IN POST INDEPENDENT | Dr. JOUHAR MUNAVVIR.T. | Jan 28, 2019 | June 9, 2019 | BA Education 2nd semester | University of Calicut | 4 | 40 | First Run | Repurpose |  |
| 43 | IT Fundamentals | Reshma P K | 25-01-2019 | 25-05-2019 | B.A. (P) Computer Application Semster: **V** GE | University of Calicut | 4 | 34 | First Run | Repurpose |  |
| 44 | Indentification of Children with Visual Impairment abd Assessment of Needs | R. Nagomi Ruth | 4.2.2019 | 22.03.2019 | B.ed special education for visually Impaired Jan-June Sem | Avinashiligam Institue for Home Science and Higher Education for Women | 2 | 26 | First Run | Repurpose |  |
| 45 | Technology and Education of the Visually Impaired | Dr. G. Victoria Naomi | 28.01.2019 | 15.03.2019 | B.ed special education for visually Impaired Jan-June Sem | Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore-641043 | 2 | 26 | First Run | Repurpose |  |
| 46 | Inclusive Education | Dr. G. Victoria Naomi | 21.01.2019 | 08.03.2019 | B.ed special education for visually Impaired Jan-June Sem | Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore-641043 | 2 | 26 | First Run | Repurpose |  |
| 47 | Nature of Language | Dr. Shiva Durga | 04.02.2019 | 13.03.2019 | B.El.Ed | Madurai Kamraj University | 2 | 26 | First Run | Repurpose |  |
| 48 | Musicology and Basics of Karnatic Music | Dr.Rajshree Sripathi | 21.01.2019 | 29.03.2019 | BA Karnatic Music | Madurai Kamraj University | 3 | 35 | First Run | Repurpose |  |
| 49 | Musical Instrument - Karnatic | Dr.Subbulakshmi | 04.02.2019 | 22.03.2019 | BA Karnatic Music | Madurai Kamraj University | 2 | 26 | First Run | Repurpose |  |
| 50 | Mathematics & Statistics of Business Econometrics | Dr.Pradip Prajapati | 01-07-19 | 04-01-19 | BBA Semester –II | Gujarat University | 2 | 33 | First Run | Repurpose |  |
| 51 | Advertising and Consumer Behaviour | Dr.Nilam Panchal | 03-04-19 | 29/4/2019 | BBA Semester – V/VI DSE-8 | Gujarat University | 2 | 24 | First Run | Repurpose |  |
| 52 | Principles of Genetics | Dr.N.K. Jain | 03-11-19 | 05-06-19 | B.Sc. (H) Biology CORE COURSE XII | Gujarat University | 2 | 19 | First Run | Repurpose |  |
| 53 | Animal Diversity | Dr.Linz Buoy George | 01-07-19 | 04-01-19 | B.Sc. (H)Zoology/Life Science Semester I | Gujarat University | 2 | 22 | First Run | Repurpose |  |
| 54 | RESOURCES & ENVIRONMENT | DR. SUBASH. S. SANNASHIDDANNANAVAR | January 21st 2019 | April 21st 2019 | B.A. (H) Geography | University of Mysore | 4 | 38 | First Run | Repurpose |  |
| 55 | AGRICULTURAL GEOGRAPHY | PROF. H. NAGARAJU | January 28th  2019 | April 28th 2019 | B.A. (H) Geography | University of Mysore | 4 | 37 | First Run | Repurpose |  |
| 56 | PHYSICAL GEOGRAPHY-II (CLIMATOLOGY & OCEANOGRAPHY) | Dr.S.Arun Das | February 4th 2019 | April 21st 2019 | B.A. (H) Geography | University of Mysore | 4 | 31 | Rerun | Repurpose | **508** |
| 57 | Applied Entomology | Dr. B. SANNAPPA | January 21 2019 | April 14th 2019 | B.Sc. Sericulture | University of Mysore | 4 | 36 | First Run | Repurpose |  |
| 58 | Advertising | Dr Lalit Ingle | 24th January 2019 | 18th April 2019 | BBA | Devi Ahilya Vishwavidyalaya, Indore. | 3 | 38 | Rerun | Repurpose | **856** |
| 59 | Basics of Photography | Dr. Narayan Patidar | 24th January 2019 | 18th April 2019 | Mass Communication | Devi Ahilya Vishwavidyalaya, Indore. | 3 | 35 | Rerun | Repurpose | **2505** |
| 60 | हिंदी काव्य एवं कथा साहित्य | Dr. Jayshri Bansal | 24th January 2019 | 18th April 2019 | Generic | Devi Ahilya Vishwavidyalaya, Indore. | 3 | 44 | First Run | Repurpose |  |
| 61 | हिंदी भाषा संरचना, जनपदीय एवं कौशल | Dr. Surendra Yadav | 24th January 2019 | 18th April 2019 | Generic | Devi Ahilya Vishwavidyalaya, Indore. | 3 | 35 | First Run | Repurpose |  |

**Annexure III**

**UGC List of Courses during January, 2019 Semester**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.No** | **Course Coordinator** | **Course Name** | **Credit/ Non Credit** | **Enrollment in July Run** | **Fresh / Repurpose /rerun** |
| 1 | Prof Bhushan Trivedi, | Artificial Intelligence | **4 Credit** |  | Rerun |
| 2 | Prof. Ravichandra I K Rao | Bibliometrics and Scientometrics | **3 Credit** | 285 | Rerun |
| 3 | Dr. Dhaneswar Harichandan | Communication Technologies in Education | **4 Credit** | 206 | Rerun |
| 4 | Dr. Jagdish Arora | Digital Library | **5 Credit** | 285 | Rerun |
| 5 | • Prof. Amarendra P.Behera • Dr. Aerum Khan • Prof. P.K. Sahoo • Dr. Surindar Pal Kaur Dhillan | Educational Administration, Management and Leadership in School Educat | **4 Credit** | 460 | Rerun |
| 6 | Prof. Javahar Lal | Indian Philosophy: An Introduction | **4 Credit** | 268 | Rerun |
| 7 | Prof. Devika P Madalli | Information Storage and Retrieval | **3 Credit** | 442 | Rerun |
| 8 | Prof. Usha Munshi | Information and Communication Technology for Libraries | **5 Credit** | 248 | Rerun |
| 9 | Dr. Renu Arora | Information Sources System and Services | **5 Credit** | 315 | Rerun |
| 10 | Prof. Ajmer Singh Malik | Introduction to Public Administration | **4 Credit** | 315 | Rerun |
| 11 | Dr. K. S. Raghavan | Knowledge Society | **3 Credit** | 387 | Rerun |
| 12 | Prof. Ragini Roy | Landscape Study | **4 Credit** | 232 | Rerun |
| 13 | Prof. Dinesh K. Gupta | Management of Libraries and Information Centres & Knowledge Centres | **5 Credit** | 451 | Rerun |
| 14 | Prof.Bhagirathi Nanda | Poetics and Aesthetics | **6 Credit** | 111 | Rerun |
| 15 | Prof. Zargar Zahoor | Portrait Study | **4 Credit** | 159 | Rerun |
| 16 | Dr. Sundarnarayan Jha | Vedic Language and Literature | **6 Credit** | 233 | Rerun |
| 17 | Dr Bharti Yadav | Access to Justice | **4 Credit** | 159 | Rerun |
| 18 | Prof.(Dr.) Anupama Goel | Advanced Constitutional Law | **4 Credit** | 370 | Rerun |
| 19 | Prof. Deepak H. Kannal | Aesthetics & Philosophy | **4 Credit** | 206 | Rerun |
| 20 | Prof. Deo Shankar Navin | Adhunik Kavya : Khand 2 | **4 Credit** | 377 | Rerun |
| 21 | Prof. Bhaswati Ganguli | Biostatistics | **4 Credit** | 460 | Rerun |
| 22 | Dr. (Mrs.) Rajeswari R. Moganty | Biomolecules : Structure, Function in Health and Disease | **4 Credit** |  | Rerun |
| 23 | Prof. (Dr.) Sanjukkta Bhaduri | City and Metropolitan Planning | **4 Credit** |  | Rerun |
| 24 | Prof. (Dr.) Harpreet Kaur | Corporate Law | **4 Credit** |  | Rerun |
| 25 | Dr. Alka Chaddha | Creative Painting | **4 Credit** | 372 | Rerun |
| 26 | Dr. Neeraj Tiwari | Criminal Justice Administration | **4 Credit** |  | Rerun |
| 27 | Prof. Devendra Kumar Choubey | Dalit Sahitya | **4 Credit** | 442 | Rerun |
| 28 | Prof. Bhaswati Ganguli | Discrete Data Analysis | **4 Credit** |  | Rerun |
| 29 | Dr. Rahul Bhattacharya | Distribution Free Methods | **4 Credit** | 248 | Rerun |
| 30 | Prof. Sugata Sen Roy, | Econometrics Analysis | **4 Credit** |  | Rerun |
| 31 | Dr. Bharti Kumar | Environmental Law | **4 Credit** |  | Rerun |
| 32 | Dr Tejpal Dhewa | Food Microbiology and Food Safety | **4 Credit** |  | Rerun |
| 33 | Prof. Shambhunath Tiwari | Hindi Sahitya Ka Itihas | **4 Credit** |  | Rerun |
| 34 | Dr. Shiv Shankar Mishra | Indian Culture and History | **6 Credit** |  | Rerun |
| 35 | Dr. Aparajita Bhatt | Information and Communication Technology | **4 Credit** |  | Rerun |
| 36 | Dr. Yogesh Pai | Intellectual Property | **4 Credit** |  | Rerun |
| 37 | Prof. Sudeshna Banerjea | Integral Equation and Integral Transform | **4 Credit** | 474 | Rerun |
| 38 | Prof. (Dr.) Y.S.R. Murthy | International Human Rights System | **4 Credit** |  | Rerun |
| 39 | Dr. Santu Ghosh | Introduction to R | **4 Credit** |  | Rerun |
| 40 | Prof. Vijay Sakpal | Mural Study | **4 Credit** | 72 | Rerun |
| 41 | Prof. Madhumangal Pal | Numerical Analysis | **4 Credit** |  | Rerun |
| 42 | Dr. Anil Kumar Saihjpal | Organizational Behaviour | **4 Credit** |  | Rerun |
| 43 | Prof. Alaka Das | Partial Differential Equations | **4 Credit** |  | Rerun |
| 44 | Prof.(Dr.) G.S.Bajpai | Research Methodology | **4 Credit** |  | Rerun |
| 45 | Dr. Rangin Pallav Tripathy | Substantive Criminal Law | **4 Credit** |  | Rerun |
| 46 | Dr. Dibyendu De | Topology | **4Credit** | 370 | Rerun |
| 47 | Dr. Prashant Kumar Gautam | Tourism Planning and Sustainable Development | **4 Credit** |  | Rerun |
| 48 | Dr. Anirban Ghosh | Corporate Tax Planning | 4 credit |  | Fresh MOOCs Course |
| 49 | Prof. Harel Thomas | Metamorphic Petrology & Thermodynamics | 4 credit |  | Fresh MOOCs Course |
| 50 | Prof. Srikrishna Deva Rao | Introduction to Law and Legal Systems | 4 credit |  | Fresh MOOCs Course |
| 51 | Dr. Abhishek Kumar | Animations | 3 credit |  | Fresh MOOCs Course |
| 52 | Prof. V. K. Garg | Solid and Hazardous Waste Management | 4 credit |  | Fresh MOOCs Course |
| 53 | Prof. (Dr.) Sanjukkta Bhaduri | Urban Disaster Risk Mitigation & Climate Resilient Development | 4 credit |  | Fresh MOOCs Course |
| 54 | Dr. Sugata Sen Roy | Applied Multivariate Analysis | 3 credit |  | Fresh MOOCs Course |
| 55 | Prof P. Das | Real Analysis & Measure Theory | 4 credit |  | Repurposed MOOCs Course |
| 56 | Prof A. Bhattacharyya | Differential Geometry | 4 credit |  | Repurposed MOOCs Course |
| 57 | Prof B. Giri | Operation Research | 4 credit |  | Repurposed MOOCs Course |
| 58 | Prof M. Saha | Functional Analysis | 4 credit |  | Repurposed MOOCs Course |

**Agenda Item No. 10**

**Channel Schedule for SWAYAM Prabha Channel No. 29**

**Purport**

The objective of this Note is to place before the Board the proposal submitted by INFLIBNET Centre regarding Channel Schedule and the Strategy for delivery of SWAYAM Prabha Channel No. 29.

**Background**

With the completion of QEEE Project, the Channel No. 29 became free. INFLIBNET Centre requested that this Channel be allocated to them as they have large number of video programmes for Post Graduate Courses. The proposal for allocating the Channel 29 to INFLIBNET Center was put up in last Board Meeting and the Board asked to present the Channel schedule and strategy of delivery.

**Proposal**

The INFLIBNET Centre is web partner for SWAYAM-PRABHA. The Centre has created dedicated web platform of SWAYAM-PRABHA to host all the telecasted content as well as program-schedule for each channel. Being a technical partner of e-PG Pathshala, An UGC/MHRD project, the Centre has more than 23,000 e-Modules of PG Courses.

The Centre is proposing the following the content to be telecasted on Channel No. 29 as per the schedule of SWAYAM-PRABHA i.e. Four Hour of new content every day.

|  |  |  |
| --- | --- | --- |
| **Duration: First Three to Six Months (Fund is not required for video production)** | | |
| **No of Hours** | **Nature of Content** | **Remarks** |
| 1 to 3 Hours | Post Graduate Courses (No. of courses):  Anthropology (16), Architecture (6), Buddhist Studies (1), Criminology (14), Human Resource Management (16), Jyotish-ganit (16), Performing Arts (16), Public Administration (5), Sanskrit (M.A) (16), Sanskrit (Vyakarana) (16), Social Work Education (12), Statistics (16), Visual Arts (14) | All video content is syllabus-based and available.  **Such courses (PG) are not being telecasted on SWAYAM Prabha.** |
| Fourth Hour | Yoga | In collaboration with Swami Vivekananda Yoga Anusandana Sansthana (SVYAS). |
|  | | |
| **Duration: After Six Months Onwards (Fund will be required as per SWAYAM-PRABHA Norms)** | | |
| First Hour | Post Graduate Courses | All video content is syllabus-based and available. |
| Second Hour | English Spoken | Content would be available through SCOPE# teachers. Cambridge and Pearson is also involved in this activity.  Discussion is being done in this regard. |
| Third Hour | 1 week ICT training-oriented content for PG / research scholar. | 20 Training Program (400 Hrs.) where participants interest are more.  Textual Content is available. Video content to be recorded. |
| Fourth Hour | Yoga | In collaboration with Swami Vivekananda Yoga Anusandana Sansthana (SVYAS). |

#SCOPE (Society for Creation of Opportunity through Proficiency in English), established in 2007 by the Government of Gujarat to build English language proficiency and thereby create employment opportunities for them, has been the most successful PPP model in the state.

**Availability of Content:** The Centre has content of PG courses on below mentioned subject. Such PG courses are not being telecasted at SWAYAM-PRABHA. However, UG level courses are being telecasted through CEC channels.

**At a Glance:**

|  |  |
| --- | --- |
| No. of subject | 59 |
| No. of Courses | 641 |
| No. of Hour (Video Content) | 1143 |

|  |  |  |
| --- | --- | --- |
| **Subjects** | **No of Courses** | **No. Hours (Content)** |
| Adult Education | 3 | 55 |
| Analytical Chemistry/Instrumentation | 7 | 120 |
| Anthropology | 16 | 290 |
| Architecture | 2 | 32 |
| Biochemistry | 8 | 125 |
| Biotechnology | 7 | 132 |
| Botany | 3 | 52 |
| Buddhist Studies | 1 | 14 |
| Business Economics | 13 | 227 |
| Chemistry | 16 | 280 |
| Commerce | 13 | 332 |
| Comparative Study of Religions | 2 | 30 |
| Computer Science | 17 | 282 |
| Criminology | 14 | 202 |
| Economics | 15 | 270 |
| Education | 1 | 18 |
| Electronic Science | 3 | 54 |
| English | 16 | 183 |
| Environmental Sciences | 8 | 160 |
| Food & Nutrition | 15 | 285 |
| Food Technology | 4 | 98 |
| Forensic Science | 16 | 230 |
| Geography | 10 | 168 |
| Geology | 6 | 75 |
| Hindi | 16 | 290 |
| Home Science | 16 | 320 |
| Hotel & Tourism Management | 16 | 365 |
| Human Resource Management | 16 | 300 |
| Human Rights and Duties | 10 | 180 |
| Indian Culture | 15 | 265 |
| Japanese | 7 | 118 |
| Jyotish Ganit | 16 | 230 |
| Law | 16 | 210 |
| Library and Information Science | 15 | 190 |
| Linguistics | 13 | 203 |
| Management | 16 | 255 |
| Material Science | 15 | 214 |
| Mathematics | 16 | 290 |
| Media and Communication Studies | 10 | 190 |
| Performing Arts - Dance/Drama/Theatre | 16 | 380 |
| Pharmaceutical Science | 6 | 105 |
| Philosophy | 2 | 48 |
| Physics | 10 | 180 |
| Political Science | 7 | 210 |
| Population Studies | 12 | 178 |
| Psychology | 16 | 300 |
| Public Administration | 2 | 30 |
| Russian Study | 13 | 192 |
| Sanskrit MA | 16 | 420 |
| Sanskrit VAYAKRAN | 16 | 280 |
| Social Medicine & Community Health | 3 | 52 |
| Social Work Education | 13 | 190 |
| Sociology | 15 | 202 |
| Spanish | 16 | 280 |
| Statistics | 16 | 260 |
| Urdu | 11 | 162 |
| Visual Arts | 14 | 210 |
| Women Studies/Gender Studies | 3 | 45 |
| Zoology | 5 | 85 |

**Approval Sought**

The Board is requested to kindly consider and approve the above proposal of INFLIBNET Centre for Channel Schedule and the Strategy for delivery of SWAYAM Prabha Channel No. 29.

**Agenda Item No. 11**

**Telecasting of Health Science Education Videos through SWAYAM Prabha**

**Purport**

The objective of this Note is to take approval of the Board for Telecasting of Health Science Education Courses on SWAYAM Prabha and recording of the same by NPTEL.

**Background**

The Chief Coordinator of SWAYAM Prabha has made the following proposal for recording of Health Science Education Videos by NPTEL for Telecasting through SWAYAM Prabha DTH Channel.

Following six disciplines have been identified:

1. Physiology
2. Anatomy
3. Pharmacology
4. Pathology
5. Bio-chemistry
6. Microbiology).

Recording of Lectures already in progress in the field of HEALTH SCIENCES, pre-clinical medical program, post graduate program in allied health and research in Biological Sciences. It is hoped that 150 to 200 Lectures would be ready by the end of December, 2018 for formal launch.

The Program Coordinators are:

* Padma Vibhushan Dr. M. S. Valiathan,
* Kasturba Medical College, Manipal.
* Prof. Dr. Manoj Kumar Singh, Department of Pathology, All India Institute of Medical Sciences, New Delhi (National Knowledge Network Coordinator for Medicine, funded by the Ministry of Electronics and Information Technology).

**Proposal**

NPTEL will record the videos on Health Science Education. The DTH SWAYAM Prabha can host the Lectures in Channel No. 15 (General Engineering and Sciences) as well as the Channels identified by IGNOU on Health Sciences.

**Approval Sought**

The Board is requested to kindly approve the recording and telecasting of Health Science Education Videos in SWAYAM Prabha DTH Channel.

**Agenda Item No. 12**

**Conduct of Yoga Programmes’ Examinations by Swami Vivekananda Yoga Aunsandhana Samsthana (S-Vyasa), Bangalore on 28th & 29th December, 2018 at Bengaluru**

Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA), Bangalorehas published the following Four Online Yoga Courses on SWAYAM, as Credit Courses, through AICTE, the 9th National Coordinator appointed for the purpose:

1. Introduction to Yoga and Applications of Yoga
2. Yoga Practices 1
3. Yoga Practices 2
4. Yoga Practices 3

S-VYASA vide their e-mail dated 4th December, 2018 has proposed to conduct the final examinations in respect of the above courses as per the following Schedule:

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No.** | **Name of the Yoga Programme** | **Date of Examination** | **Time** |
| 1. | Introduction to Yoga and Applications of Yoga | 28-12-2018 | 9.30 A.M. to 12.30 P.M. |
| 2. | Yoga Practice 1 | 28-12-2018 | 2.30 P.M. to 5.30 P.M. |
| 3. | Yoga Practice 2 | 29-12-2018 | 7.00 A.M. to 5.30 P.M. |
| 4. | Yoga Practice 3 | 29-12-2018 | 9.30 A.M. to 5.30 P.M. |

**Examination Venue: Prashanti Kutiram Campus, Jigani, Bengaluru**

It has also been proposed in the e-mail that S-VYASA can organise examinations in other Centres also, like Agartala, Guwahati, Kolkata, Delhi, Bhopal, Pune, Hyderabad and Bangalore provided SWAYAM can direct more than 30 students per course.

**Examination Fee for Practical Courses**

S-VYASA has proposed Examination Fee @ Rs.2000/- + GST per student per course in respect of Yoga Practice 1, 2 and 3 Courses. This will include:

* Assessment using the EIGHT Step Methodology for Asanas
* Assessment of Kriyas, Pranayama, Meditation, Bandhas and Mudras
* Minimum qualification of Examiner: Assessed by Qualified and Certified Post-graduate degree holder in Yoga(approved by S-VYASA)
* Number of students per 2 Examiner: Not to exceed 30
* Minimum qualification of Invigilator: Yoga Instructor Course (300-hour certificate course in Yoga approved by S-VYASA)
* Video Recording of all assessments (where facilities are available)
* Course Certificate
* Administration of Guna Inventory (one per student for one or all courses) and providing a Guna score
* Presentation on Yoga concepts e.g. Shatkriyas, Patanjali, Jnana Yoga etc., by students

**Examination Fee for Theory Courses:**

S-VYASA has proposed a fee of Rs.1000/- + GST per student per course for theory courses “Introduction to Yoga and Applications of Yoga”.

This will include:

* Minimum Qualification of Invigilator: Yoga Instructor Course (300-hour certificate course in Yoga (Approved by S-VYASA)
* Minimum Qualification of Examiner: Assessed by Qualified and Certified Post-Graduate Degree holder in Yoga (Approved by S-VYASA)
* Number of Invigilators for 30 Students: 2
* Keeping Records of all Assessments (in Strong-Room)
* Evaluation of Answer Scripts
* Course / Programme Certificate
* Administration of Guna Inventory (one per student for one or all courses) and providing a Guna Score

S-VYASA has further informed that since these Yoga Courses are unique courses than other SWAYAM MOOCs courses, the examination fee to be charged from the students may be allowed to be remitted in the Bank Account of S-VYASA and not to the SWAYAM Account as it will be difficult to transfer this amount from SWAYAM Main Account to the account of S-VYASA.

Since the evaluation methodology involved in conducting the above examinations is different than the other SWAYAM Courses, the fee collected from the students as per the above proposal cannot be refunded like other courses under SWAYAM in terms of clause 2(i) of SWAYAM Examination 2018 guidelines for reimbursement of the examination fee in respect of the candidates who successfully clear the examination i.e. (score 40% or above marks).

**Decision Sought**

The Board may kindly consider the proposal submitted by S-VYASA and give appropriate directions and approval in the matter.

**Agenda Item No. 13**

**Items raised by UGC**

1. **Clarification on Credit Transfer for ARPIT (NRC) Courses.**

SWAYAM is hosting number of ARPIT (NRC) Courses. Can a PG student enroll and earn credit for these courses under UGC credit transfer regulations 2016? What needs to be done to earn credits from these courses for students?

**2. Decision on the inclusion of Non 12B Institution for the SWAYAM Project by UGC Academic Advisory Council.**

The Council felt that many good Institutions are not in the list of 12B Institution, due to which UGC is not able to select them for developing MOOCs Courses for SWAYAM Platform. As this fund is earmarked for SWAYAM, the UGC should take up this issue and place this as an agenda item in SWAYAM Board.

**Thank You**