

JIIT NOIDA

MINUTES OF THE ACADEMIC COUNCIL MEETING OF JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY, HELD AT 11.00 AM ON 20 JUNE 2022 AT JIIT, NOIDA

Following were present for the online meeting:

1. The Vice Chancellor - Chairperson

Prof. Yog Raj Sood

2. Director(s) / Dean(s) of Faculties

- (i) Prof. Bod Raj Mehta, Director Sector 128
- (ii) Prof D K Rai, Dean (A&R)
- (iii) Prof. Alka Sharma, Dean (HSS)
- (iv) Prof. Pammi Gauba, Dean (IA&SP)

3. Head of the Departments

- (i) Prof. Anirban Pathak
- (ii) Prof. Alka Tripathi
- (iii) Prof. Shweta Srivastava
- (iv) Prof Vikas Saxena

4. All Professors other than the Heads of Departments

S.No	Employee Name	Dept	S.No	Employee Name	Dept
i	Prof. Rajiv Saxena	Adjunct Prof	xi	Prof. Jitendra Mohan	ECE
ii	Prof. Indira P Sarethy	Biotech	xii	Prof. R.K. Misra	JBS
iii	Prof. Neeraj Wadhwa	Biotech	xiii	Prof. R.C. Mittal	Maths
iv	Prof. Reema Gabrani	Biotech	xiv	Prof. A.K. Aggarwal	Maths
v	Prof. S. Krishna Sundari	Biotech	xv	Prof. Lokendra Kumar	Maths
vi	Prof. Sudha Srivastava	Biotech	xvi	Prof. N.K. Sharma	PMSE
vii	Prof. Vibha Rani	Biotech	xvii	Prof. R.K Dwivedi	PMSE
viii	Prof. Rachana	Biotech	xviii	Prof. S.P. Purohit	PMSE
ix	Prof. Shweta Dang	Biotech	xix	Prof. Navendu Goswami	PMSE
x	Prof. Sajaivir Singh	ECE	xx	Prof. Papia Chowdhury	PMSE

5. Two Associate Professors from the Departments other than the Heads of the Departments by rotation of seniority

Nil

6. Two Assistant Professors from the Departments by rotation of seniority

- (i) Dr. Prashant Kumar Chauhan

7. Three persons from amongst educationists of repute or persons from any other field related to the activities of the Institution deemed to be University who are not in the service of the Institution deemed to be University, nominated by the Vice-Chancellor

- (i) Shri Subhash Verma, Managing Director & Vice President Engineering
- (ii) Prof. Brahmjeet Singh, NIT, Kurukshetra
- (iii) Shri Ranjit Sinha, Independent Industry Expert

8. Three persons who are not members of the teaching staff, co-opted by the Academic Council for their specialized knowledge

- (i) Brig Sanjay Dawar (Retd) – Head Placements & Dean Students Welfare

9. **The Registrar, who shall be the Secretary of the Academic Council (Ex-officio)**
Col Sharad Rastogi (Retd)
10. **Permanent Invitee**
Prof. S.C. Saxena, Pro- Chancellor
11. **Special Invitee**
Mr. Mihir Kumar Jha

The Academic Council meeting was Chaired by Prof SC Saxena, Pro-Chancellor.

ITEM 1: WELCOME AND OPENING REMARKS BY THE PRO-CHANCELLOR

The Pro-Chancellor welcomed the members of the Academic Council. He conveyed his gratitude to the external members for their presence in the Academic Council Meeting.

He thanked outgoing members who had served JIIT and appreciate their valuable contribution namely, Prof. Hari Om Gupta, who performed the duties of Director-128 for almost 11 years and Prof. Renu Luthra, who was the Vice-Provost, JBS for almost three years.

He further appreciated the Vice Chancellor and his team for NAAC accreditation related activities which will ensure the process of submission of Self Study Report in a timely manner. He praised the high integrity of the team members.

The Pro-Chancellor appreciated the initiative of JIIT to connect with the Alumni specially those who have been successful in establishing their startups. The team comprising of Prof. Vibha Rani, Prof. Vikas Saxena, Prof. Prakash Kumar & Dr. Shamim Akhter under the JIIC are responsible for connecting with the Alumni. He informed about the conduct of an event to commemorate such successful start-ups. The special program will comprise of cultural evening with a renowned ghazal singer, award of memento to the alumni, student's interaction with Alumni, awarding the distinguished Alumni and culmination of the event by dinner.

He advised the faculty members to be careful and diligent in discharging their assigned duties in the examination halls.

The Pro-Chancellor appreciated the conduct of IDY: International Yoga Day 2022. An online and offline session of 45 minutes of Yoga was organized with active participation of students and staff members.

He conveyed his concern at the number of employees proceeding on leave without prior approval and applying for leave post availing the same. He informed all members that teaching and non-teaching staff should proceed on leave only after approval. A summary of leave rules and related guidelines had been prepared by the Registrar. The same to be shared with HoDs for communication to existing members and to be handed over to new employee along with the joining kit.

The Pro-Chancellor informed everyone that the Hon'ble Chancellor has directed that the decade 2021-2030 will be observed as the "Decade of Innovation" by JIIT. A visionary and transformative initiative of our Hon'ble Chancellor, the Directorate of

Research, Innovation and Development (DRID) had been established at JIIT. The DIRD is progressing along two verticals, the Digital Learning Centre (DLC) and Incubation Centre.

The DLC will develop e-content for global use. This will ensure availability of requisite teaching material to the students. The location for establishing the DLC has been identified and the construction work has commenced. The Incubation Centre will be established at Sector-128. The Hon'ble Chancellor will interact with all faculty members and students next month and announce the scheme. The issues of angel funding and mentorship from industry will also be communicated to the members.

The members were informed about the establishment of Jaypee College of Humanities and Sciences as a Constituent Dept of JIIT Noida.

The Pro-Chancellor stated that two committees are being formed at the Jaypee Universities namely Special Group for Policy Implementation (SGPI) and Ethics Committee. SGPI will observe the implementation of various policy initiatives in the University. While the Ethics Committee will observe the ethical behaviour of the employees. Both the committees will apprise the Pro-Chancellor who in turn will brief the Chancellor.

ITEM 2: LEAVE OF ABSENCE

Leave of absence was granted to the following members:

- (i) Prof. Rajiv Saxena, Adjunct Professor
- (ii) Prof. Manoj Mishra, External Member
- (iii) Dr. Arup Kumar Das, External Member
- (iv) Dr. VijayKhare
- (v) Dr. Neetu Sardana
- (vi) Dr. Yogesh Gupta
- (vii) Prof. Sujata Mohanty, Biotech Dept.
- (viii) Prof. Krishna Asawa, CSE Dept
- (ix) Prof. Sandeep Kr Singh, CSE Dept
- (x) Prof. Satish Chandra, CSE Dept
- (xi) Prof. Charu, CSE Dept
- (xii) Prof. Chetna Gupta, CSE Dept
- (xiii) Prof. B.P. Chamola, Math Dept.
- (xiv) Shri SB Pant - CFO

ITEM 3: MINUTES OF THE LAST MEETING OF THE ACADEMIC COUNCIL AND REVIEW OF THE ACTIONS TAKEN REPORT

- (a) The Council considered and approved the Minutes of the last Academic Council Meeting held on 10 March 2022.
- (b) The Action Taken Report was reviewed.

ITEM 4: MINUTES OF MEETING OF BOARD OF STUDIES

The Academic Council considered and approved the Minutes of Meetings of Board of Studies (BoS) for two Departments. The major issues discussed in the BoS were informed to the members and are listed below under each Department:-

- (a) Dept. of ECE
 - (i) Attainments of POs, PSOs for B.Tech, Integrated MTech & MTech ECE Programs.
 - (ii) Syllabi of new elective courses for AY 2022-23 for BTech-ECE & MTech-ECE programs.
 - (iii) Revision of Syllabi of few elective courses for BTech-ECE programs.
- (b) Dept. of PMSE
 - (i) Attainments of POs, PSOs for B.Tech. CSE, IT, ECE and BT; Integrated M.Tech. CSE, ECE and BT; M.Sc. Physics (MSC-PH) programmes for academic year 2020-2021 & action plan for improvement of attainment.
 - (ii) Changes in Teacher's Assessment (TA) marks distribution for all courses of PMSE department for B.Tech., Integrated M.Tech., M.Sc. Physics (MSC-PH), PHD Physics programmes.
 - (iii) Bench marking of syllabi for B.Tech., INT M.Tech. and MSc Physics courses
 - (iv) Introduction of new courses for 5th and 6th semesters of B.Tech. CSE, IT, ECE, BIOTECH and Integrated M.Tech. CSE, ECE and BIOTECH programmes.
 - (v) Modification in COs for BIOPHYSICAL TECHNIQUES (15B11PH211).

ITEM 5: NEP-2020: UGC GUIDELINES FOR PURSUING TWO ACADEMIC PROGRAMS SIMULTANEOUSLY

The Academic Council discussed and noted the agenda point (UGC mail attached as **Annexure-A**)

ITEM 6: PROMOTION OF MOOCS OFFERED THROUGH "SWAYAM" - UTILIZATION OF CREDIT TRANSFERS UPTO 40% OF TOTAL COURSES BEING OFFERED IN A PARTICULAR PROGRAM IN A SEMESTER OFFERED THROUGH SWAYAM PLATFORM.

The Academic Council discussed and approved the agenda point. (UGC letter attached as **Annexure-B**)

ITEM 7: ACADEMIC BANK OF CREDITS (ABC): CREDIT TRANSFER BETWEEN HEI'S

The Academic Council approved the process for the credit transfer between HEIs in consonance with the note of UGC. (UGC letter attached as **Annexure-C**)

ITEM 8: CONSTITUTION OF MODERATION COMMITTEES FOR ALL DEPARTMENTS FOR EVEN SEM 2022 AND ODD SEM 2022.

The Academic Council approved the moderation committees for all departments for Even Sem 2022 and Odd Sem 2022.

ITEM 9: ADMISSION COMMITTEE FOR ACADEMIC YEAR 2022-23

The Academic Council approved the constitution of the following admission committees for AY 2022-23:

1. Admission Committee for MBA and BBA programmes for AY 2022-23:
 - a) Dean (A&R), Chairman
 - b) Prof. Rajnish Kr Mishra, Head (Academic) JBS, Vice-Chairman
 - c) Dr. Shriram Purankar, JBS
 - d) Dr. Mansi Khurana, JBS
 - e) Dr. Ridhima B. Sharma, JBS
 - f) Registrar
 - g) Dy Registrar
2. Admission Committees for MTech, MSc and PhD programmes for AY 2022-23:
 - a) Dean (A&R) - Chairman
 - b) Registrar
 - c) Dy Registrar
 - d) Departmental members as given below:

Dept	Vice-Chairperson	Members PGET	Members PHD
Biotech	Prof. Pammi Gauba	Prof. Indira P Sarethy Prof. Sujata Mohanty Prof. Vibha Rani	Prof. Shweta Dang
CSE	Prof. Vikas Saxena	Prof Satish Chandra Dr Mukesh Saraswat	Dr Neetu Sardana Dr Bharat Gupta
ECE	Prof. Shweta Srivastava	Dr Vineet Khandelwal Dr Ashish Goel	Dr Shamim Akhter Dr Jitendra Mohan
HSS	Prof. Alka Sharma	Dr Manas Ranjan Behera	Dr Manas Ranjan Behera, Dr Anshu Banwari
Maths	Prof. Alka Tripathi	Dr. Pato Kumari Dr. Yogesh Gupta	Dr. Dinesh C Bisht Dr. Lokender Kumar
Mgmt	Prof. Rajnish Mishra	-	Dr. Sujata Kapoor Dr. Ruby Sangar
PMSE	Prof. Anirban Pathak	Dr. Manoj Chauhan Dr. Anuraj Panwar Dr. BC Joshi	Dr. Manoj Chauhan Dr. Anuraj Panwar Dr. Bhubesh Chander Joshi

3. Admission Committee for BSc for AY 2022-23:
 - a) Dean (A&R) –Chairman
 - b) Prof. Alka Tripathi, Vice Chairperson
 - c) Prof. Amrish Kumar Aggarwal, Co Vice-Chairman
 - d) Dr. Manish Bansal
 - e) Dr. Anuj Bhardwaj
 - f) Registrar
 - g) Dy Registrar

ITEM 10: REPORT ON CURRENT PLACEMENT STATUS (AS ON 15 JUN 2022)

The Academic Council noted the placement status of students graduating in 2022 for B.Tech, M.Tech, Integrated M.Tech and MBA programs and comparative placement details for batches 2022, 2021 & 2020.

ITEM 11: CONSTITUTION OF COMMITTEES AFTER LAST ACADEMIC COUNCIL MEETING

Academic Council noted the formation of “Intellectual Property Right (IPR) Cell” (Notified vide No. IIIT/REG/NOTF/IPR/162 dated 10 June 2022).

ITEM 12: ANY OTHER ITEM WITH PERMISSION OF THE CHAIR

Reservation of SC and ST category for admission in all programs. The academic council approved the reservation of 15% for SC and 7.5% for ST category candidates respectively for admission at IIIT in all the programs as follows:

- (a) B Tech
- (b) Integrated M Tech
- (c) M Tech
- (d) BBA
- (e) MBA
- (f) BSc
- (g) MSc

There being no other point, the meeting ended with vote thanks to the chair.

Sd/-

Registrar

Member Secretary

Confirmed

Sd/-

Prof. Y.R. Sood

Vice Chancellor

Sd/-

Prof S C Saxena

Pro Chancellor

Dated: 25 June 2022



ज्ञान-विज्ञान विमुक्तये

प्रो. रजनीश जैन
सचिव

Prof. Rajnish Jain
Secretary



सत्यमेव जयते

विश्वविद्यालय अनुदान आयोग
University Grants Commission

(शिक्षा मंत्रालय, भारत सरकार)
(Ministry of Education, Govt. of India)

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D.O.No.1-6/2007 (CPP-II)(New)

13th April, 2022

Respected Madam/ Sir,

The National Education Policy - NEP 2020 states that pedagogy must evolve to make education more experiential, holistic, integrated, inquiry-driven, discovery-oriented, learner-centred, discussion-based, flexible, and, of course, enjoyable. The policy envisions imaginative and flexible curricular structures to enable creative combinations of disciplines for study, that would offer multiple entry and exit points, thus, removing currently prevalent rigid boundaries and creating new possibilities for life-long learning and centrally involve critical and interdisciplinary thinking.

With the rapid increase in demand for higher education and limited availability of seats in regular stream, several Higher Education Institutions (HEIs) have started a number of programmes in Open and Distance Learning (ODL) mode to meet the aspirations of students. It has also led to the emergence of online education programmes which a student can pursue within the comforts of her / his home. The issue of allowing the students to pursue two academic programmes simultaneously has been examined by the Commission keeping in view the provisions envisaged in the National Education Policy - NEP 2020 which emphasizes the need to facilitate multiple pathways to learning involving both formal and non-formal education modes.

In view of above, UGC has framed the guidelines for pursuing two academic programmes simultaneously which are attached herewith.

All the universities and their affiliated colleges/institutions are requested to implement these guidelines for the benefit of the students.

With kind regards,

Yours sincerely,


(Rajnish Jain)

To
The Vice-Chancellors of all Universities
The Principals of all Colleges/Institutes

Guidelines for Pursuing Two Academic Programmes Simultaneously



**University Grants Commission
Bahadur Shah Zafar Marg
New Delhi**

April, 2022

Guidelines for Pursuing Two Academic Programmes Simultaneously

Background

The National Education Policy - NEP 2020 states that pedagogy must evolve to make education more experiential, holistic, integrated, inquiry-driven, discovery-oriented, learner-centred, discussion-based, flexible, and, of course, enjoyable. The policy envisions imaginative and flexible curricular structures to enable creative combinations of disciplines for study, that would offer multiple entry and exit points, thus, removing currently prevalent rigid boundaries and creating new possibilities for life-long learning and centrally involve critical and interdisciplinary thinking.

With the rapid increase in demand for higher education and limited availability of seats in regular stream, several Higher Education Institutions (HEIs) have started a number of programmes in Open and Distance Learning (ODL) mode to meet the aspirations of students. It has also led to the emergence of online education programmes which a student can pursue within the comforts of her / his home. The issue of allowing the students to pursue two academic programmes simultaneously has been examined by the Commission keeping in view the proposals envisaged in the National Education Policy - NEP 2020 which emphasizes the need to facilitate multiple pathways to learning involving both formal and non-formal education modes.

In view of above, UGC has framed the following Guidelines.

Objectives

To allow the students to pursue two academic programmes simultaneously keeping in view the following objectives envisaged in NEP 2020:

- recognizing, identifying, and fostering the unique capabilities of each student, by sensitizing teachers as well as parents to promote each student's holistic development in both academic and non-academic spheres;
- no hard separations between arts and sciences, between curricular and extra-curricular activities, between vocational and academic streams, etc. in order to eliminate harmful hierarchies among, and silos between different areas of learning;

- multidisciplinary and a holistic education across the sciences, social sciences, arts, humanities, and sports for a multidisciplinary world in order to ensure the unity and integrity of all knowledge;
- enabling an individual to study one or more specialized areas of interest at a deep level, and also develop character, ethical and constitutional values, intellectual curiosity, scientific temper, creativity, spirit of service.
- offering the students, a range of disciplines including sciences, social sciences, arts, humanities, languages, as well as professional, technical, and vocational subjects to make them thoughtful, well-rounded, and creative individuals.
- preparing students for more meaningful and satisfying lives and work roles and enable economic independence.

Guidelines

1. A student can pursue two full time academic programmes in physical mode provided that in such cases, class timings for one programme do not overlap with the class timings of the other programme.
2. A student can pursue two academic programmes, one in full time physical mode and another in Open and Distance Learning (ODL)/Online mode; or up to two ODL/Online programmes simultaneously.
3. Degree or diploma programmes under ODL/Online mode shall be pursued with only such HEIs which are recognized by UGC/Statutory Council/Govt. of India for running such programmes.
4. Degree or diploma programmes under these guidelines shall be governed by the Regulations notified by the UGC and also the respective statutory/professional councils, wherever applicable.
5. These guidelines shall come into effect from the date of their notification by the UGC. No retrospective benefit can be claimed by the students who have already done two academic programmes simultaneously prior to the notification of these guidelines.

The above guidelines shall be applicable only to the students pursuing academic programmes other than Ph.D. programme.

Based on the above guidelines, the universities can devise mechanisms, through their statutory bodies, for allowing their students to pursue two academic programmes simultaneously as mentioned above.



प्रो. अनिल डी. सहस्रबुद्धे

अध्यक्ष

Prof. Anil D. Sahasrabudhe

Chairman



सत्यमेव जयते



अखिल भारतीय तकनीकी शिक्षा परिषद्

(भारत सरकार का एक सांविधिक निकाय)

(शिक्षा मंत्रालय, भारत सरकार)

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ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(A STATUTORY BODY OF THE GOVT. OF INDIA)

(Ministry of Education, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

Phone : 011-26131498

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F.No.40-18/AICTE/SWAYAM/Credit Framework/2016

Dated: 26-05-2022

To

All Vice-Chancellors/Deans/Registrars/
Principals of all Universities/Colleges/
Affiliated Universities/Autonomous Colleges

Sub: To allow Credit Transfers up to 40% of the total Courses being offered in a particular programme in a semester offered through SWAYAM Platform as per UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulations, 2021 as adopted by AICTE on similar pattern- Regarding

Sir/Madam,

As you are aware, **SWAYAM** (Study Webs of Active-Learning for Young Aspiring Minds) has emerged as one of the **World's biggest Massive Open Online Courses (MOOCs)** integrated platform of **free online courses**, covering subjects from high school onwards till higher education including Skill based courses to ensure that every student benefits from learning material through ICT. The courses hosted on SWAYAM are in 4 quadrants - (1) video lectures, (2) specially prepared reading material that can be downloaded/printed (3) self-assessment tests through tests and quizzes and (4) an online discussion forum for clearing the doubts. Steps have been taken to enrich the learning experience by using audio-video and multimedia and state of the art pedagogy/ technology. As on date, there are a total number of **7041 online courses on SWAYAM Platform** out of which **6296 courses are Credit courses** and the **remaining 745 courses are non-credit courses** including self-paced courses. A total number of **2,71,97,793 learners/students** have enrolled themselves on SWAYAM Platform. Till date, a number of **11,13,399 certificates** have been awarded to the learners, as per statistics received recently from NPTEL/IITM.

University Grants Commission (**UGC**) vide Gazette Notification dated **25th March, 2021** has notified the **UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulations, 2021** which facilitates an Institution to allow up to **40% of the total courses** being offered by any higher education institution in a particular programme in a semester through online learning courses offered on SWAYAM Platform. With this, the students studying in conventional Institutes/Colleges can transfer the credits earned through the SWAYAM Courses into their academic records. **All India Council for Technical Education (AICTE)** has also **adopted the UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulations, 2021** Gazette Notification dated 25th March, 2021. The Gazette Notification dated 25.3.2021 notified by University Grants Commission is available at www.swayam.gov.in

Regulation 4 of the UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulations, 2021 is most relevant regarding SWAYAM based online credit courses which, inter-alia, mentions that the schedule of the SWAYAM based online Credit Courses shall be aligned with the conventional education semester commencing in the month of January and July of every year. Sub-regulations (5) & 6 of Clause 4 stipulate that the list of SWAYAM based online credit courses for the ensuing semester shall be notified on

the SWAYAM Platform before the 1st November for the January semester and before the 1st June for the July semester, every year. All higher education institutions shall within four weeks from the date of notification of SWAYAM based online credit courses under sub-regulation (5) shall consider through their competent authority the online learning courses which may be offered through the SWAYAM Platform; and keeping in view their academic requirements shall decide upon the courses which they shall permit for credit transfer.

Sub-Regulation (7) of the Notification further mentions that "Notwithstanding anything contained in **sub-regulation (6)**, the higher education Institution may allow upto **forty percent** of the total courses being offered in a particular programme in a semester, through the online credit course, through the SWAYAM Platform.

AICTE vide its letter of even number dated the **9th November, 2021** had earlier requested all VCs/Deans/Registrars of Universities/Affiliating Universities/Autonomous colleges to encourage the Students pursuing technical higher education in their respective Institutes/Colleges to take the advantage of online programmes, courses and learning material through SWAYAM Platform and to allow credit transfer up to 40% of the total courses being offered in a particular programme in a semester through SWAYAM in pursuance of UGC's Gazette Notification dated 25th March, 2021. Copy of letter dated 9.11.2021 is **attached herewith** for ready reference.

It is also pertinent to mention that AICTE has also developed a Curriculum for Technical programmes. This Curriculum has been adopted by many of the Universities. AICTE has additionally mapped SWAYAM courses i.e. the courses in the AICTE curriculum which can be taken on SWAYAM. For example, a course of AICTE Mechanical Engineering is equivalent to the course available in SWAYAM MOOCs Platform which could be taken as a free learning online course by the students of different Universities/Institutions/ or to utilise the credit transfer facility of SWAYAM upto 40% as per the UGC Gazette Notification dated 25th March, 2021. The list of mapping is also available on <https://www.aicte-india.org/content/mapping-ntel-courses-aicte-model-curriculum-swayam-platfarm>. Universities/Colleges may accordingly recognize the credits of technical Courses which are taken up by the students according to the UGC guidelines through SWAYAM to utilise credit transfer facility of SWAYAM to the best possible extent.

In view of above, all the Institutions/Colleges including Affiliated Universities and Autonomous Colleges are requested to **allow credit transfer up to 40% of the total courses** being offered in a particular programme in a semester through SWAYAM Platform and also encourage the students to take advantage of the online programmes, Courses and learning materials.

Kindly acknowledge the receipt of this letter and confirm the line of action taken by your Institute/College in this regard.

This may be given **TOP PRIORITY**.

Regards,



(Prof. Anil D. Sahasrabudhe)



सत्यमेव जयते

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Prof. Anil D. Sahasrabudhe

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F.No.40-18/AICTE/SWAYAM/Credit Framework/2016

Dated: 09-11-2021

To

All Vice-Chancellors/Deans/Registrars/
Principals of all Universities/Colleges/
Affiliated Universities/Autonomous Colleges

Sub: Promotion of MOOCs offered through "SWAYAM" - Utilisation of Credit Transfers up to 40% of the total Courses being offered in a particular programme in a semester offered through SWAYAM Platform as per UGC Gazette Notification dated 25th March, 2021 (Credit Framework for Online Learning Courses through Study Webs of Active Learning for Young Aspiring Minds) Regulations, 2021 and adopted by AICTE also on similar pattern- Regarding

Sir/Madam,

As you are aware, SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds) (www.swayam.gov.in) is a programme initiated by Government of India and designed to achieve three cardinal principles of Education Policy viz. **access, equity and quality**. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy. This is done through an indigenously developed IT platform that facilitates hosting of all the courses, taught in classrooms from Class 9 till post-graduation to be accessed by anyone, anywhere at any time. As on date, there are a total number of **6007 online courses on SWAYAM Platform** out of which **5318 courses are Credit courses** and the **remaining 689 courses are non-credit courses** including self-paced courses. A total number of 2,42,39,191 learners/students have enrolled themselves on SWAYAM Platform. Till date, a number of 8,57,964 certificates have been awarded to the learners, as per statistics received from NPTEL/IITM.

AICTE had earlier requested all VCs/Deans/Registrars of Universities/Affiliating Universities/Autonomous colleges vide letter **dated 15th May, 2020** followed by another letter dated **07th September, 2020** to encourage the Students of their Institutes/Colleges to take the advantage of online programmes, courses and learning material through SWAYAM Platform and allow credits to the extent of 20% of the total courses being offered in a particular program in a Semester to each Student/Learner in terms of Gazette Notification dated 19.7.2016 issued by UGC (Credit for Online Learning Courses through SWAYAM) Regulation 2016 followed by "AICTE (Credit Framework for online learning Courses through SWAYAM) Regulation, 2016" published on 17.08.2016. Copies of both the letters are attached for ready reference as per **Annexure-I** and **Annexure-II**.

Online learning gained unprecedented momentum **during the COVID-19 pandemic** which was one of the major initiatives/reforms created for online classes even in rural areas. The Government of India made continuous efforts to provide teaching-learning materials suitable for online classes. The digital initiatives of the Government like SWAYAM, SWAYAM Prabha, Virtual Lab, National Digital Library (NDL) proved beneficial to a sizable number of students in far flung areas of the country. MOOCs available on the SWAYAM Platform played a pivotal role in meeting the requirements of quality online courses. During the unprecedented COVID-19, **students residing in urban as well as rural areas** took advantage of the quality MOOCs during the closure of educational institutions. The framework for transfer of 20% credits

were already put in place by AICTE and UGC by bringing out necessary regulations through Gazette Notifications. With this, students studying in a conventional Institutes/colleges could transfer the credits earned through the SWAYAM online courses into their academic records.

Taking into consideration the unprecedented momentum gained by **online learning** during COVID-19 pandemic, the **University Grants Commission (UGC)** vide Gazette Notification dated **25th March, 2021** have notified the UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulations, 2021 which now facilitates an Institution to allow up to **40% of the total courses** being offered by any higher education institution in a particular programme in a semester through the online learning courses offered through SWAYAM Platform. With this, the students studying in conventional Institutes/Colleges can transfer the credits earned through the SWAYAM Courses into their academic records. The Gazette Notification dated 25.3.2021 notified by University Grants Commission is available at www.swayam.gov.in

In the above context, the Ministry of Education, Government of India has issued **Office Memorandum No.8-26/2014-TEL, dated the 27th October, 2021** emphasizing the need to accelerate the momentum generated through online learning during the pandemic and have directed **AICTE and UGC to issue necessary instructions to all Institutions** under them to implement the **UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulations, 2021** for encouraging the students to take advantage of online programmes, Courses and learning materials through SWAYAM Platform and **to allow them credit transfer upto 40% of the total courses** being offered in a particular programme in a semester through the online learning courses offered through SWAYAM Platform to make initiatives of MoE more useful for the learners. **AICTE has also adopted the enhanced 40% credit transfer on the same pattern as per UGC Notification.** It is also emphasized in the above referred OM dated 27.10.2021 that Ministry of Education is making continuous efforts to develop more Courses under SWAYAM Platform for use of learners. Further, for the benefit of a large number of students, especially in rural areas, some of the courses available on SWAYAM have been translated into regional language and it is also envisaged to translate all SWAYAM online courses into 12 different Indian regional languages so that students may further be motivated and encouraged to utilise the credit transfer facility of SWAYAM as much as possible. **(Copy of MoE's OM dated 27.10.2021 is attached as per Annexure-III).**

AICTE has also developed a Curriculum for Technical programmes. This Curriculum has been adopted by many of the Universities. AICTE has additionally mapped SWAYAM courses i.e. the courses in the AICTE curriculum which can be taken on SWAYAM. For example, a course of AICTE Mechanical Engineering is equivalent to the course available in SWAYAM MOOCs Platform which could be taken as a free learning online course by the students of different Universities/Institutions to utilise the credit transfer facility of SWAYAM upto 40% as per the UGC Gazette Notification dated 25th March, 2021. The list of mapping is also available on <https://www.aicte-india.org/content/mapping-nptel-courses-aicte-model-curriculum-swayam-platform>. Universities/Colleges may accordingly recognize the credits of technical Courses which are taken up by the students according to the UGC guidelines through SWAYAM to utilise credit transfer facility of SWAYAM at maximum.

In order to make the various initiatives of Ministry of Education, Government of India more beneficial to the students/learners, all the Institutions/Colleges including Affiliated Universities and Autonomous Colleges are hereby instructed to allow credit transfer up to 40% of the total courses being offered in a particular programme in a semester through SWAYAM and also encourage the students of your Institute/College to take advantage of online programmes, Courses and learning materials through SWAYAM Platform and utilise Credit Transfer facility of SWAYAM as much as possible.

Kindly acknowledge the receipt of this letter and confirm the line of action taken by your Institute in compliance of Office **Memorandum dated 27th October, 2021** issued by Ministry of Education, Government of India, New Delhi.

This may be given TOP PRIORITY & UTMOST IMPORTANCE.

Regards,


(Prof. Anil D. Sahasrabudhe)



Regarding the transfer of credits in Academic Bank of Credits (ABC)
UGC Academic Bank of Credits

to:

swati.goyal23, vk.saraswat, vc, registrar, drexam.bhu, dr.deepak, drsanjaymgkvp, ar.exam, mohdislam3, nadvbspu, research, tpjoshi, sudepto.bhattacharya, kjit, acoeiimtuniversity, mnknasir, asjalal, manojverma, ddugu.nad, coe, ravi_malviya, registrar, coe.hbti, coe, nad, deepak.bhardwaj, registrargangoh, jncuballia, coe, bhatia, ar.aaa, coe, registrar, naddigilockcihts, coeuafu, adhyani, brajmohan.singh, officecoe, navneet, drexam, upmedicalfaculty, director, registrar.ivri, registrarsuksn, taruna.gautam, hod.ec, registrar, rajshree.bbau2009, vivekanand, directoroffice, tauseef.irfan, kamal.kalra, amunadcell, assistantregistrarlegalmaju, navkangupta, registrar, amodtiwari, info
02-06-2022 15:43

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From: UGC Academic Bank of Credits <abc.ugc@gmail.com> Sort List...

To: swati.goyal23@digitalindia.gov.in, vk.saraswat@gmail.com, vc@csjmu.ac.in, registrar@ccsuniversity.ac.in, drexam.bhu@gmail.com, dr.deepak@bujhansi.ac.in, drsanjaymgkvp@gmail.com, ar.exam@itbhu.ac.in, mohdislam3@gmail.com, nadvbspu@gmail.com, research@subharti.org, tpjoshi@rgipt.ac.in, sudepto.bhattacharya@snu.edu.in, kjit@iitk.ac.in, acoeiimtuniversity@iimtindia.net, mnknasir@gmail.com, asjalal@gla.ac.in, manojverma@prsuniv.ac.in, ddugu.nad@gmail.com, coe@srmu.ac.in, ravi_malviya@rmlau.ac.in, registrar@shobhituniversity.ac.in, coe.hbti@gmail.com, coe@mmmut.ac.in, nad@dei.ac.in, deepak.bhardwaj@niu.edu.in, registrargangoh@shobhituniversity.ac.in, jncuballia@gmail.com, coe@tmu.ac.in, bhatia@fddiindia.com, ar.aaa@iiita.ac.in, coe@bennett.edu.in, registrar@jiit.ac.in, naddigilockcihts@gmail.com, coeuafu@gmail.com, adhyani@imtdl.ac.in, brajmohan.singh@sharda.ac.in, officecoe@kgmcindia.edu, navneet@iftmuniversity.ac.in, drexam@iul.ac.in, upmedicalfaculty@upsmfac.org, director@ibusinessinstitute.org, registrar.ivri@gmail.com, registrarsuksn@gmail.com, taruna.gautam@iilm.edu, hod.ec@bbdu.ac.in, registrar@mangalayatan.edu.in, rajshree.bbau2009@gmail.com, vivekanand@mnnit.ac.in, directoroffice@jaipuria.edu.in, tauseef.irfan@iilmko.ac.in, kamal.kalra@bimtech.ac.in, amunadcell@gmail.com, assistantregistrarlegalmaju@gmail.com, navkangupta@yahoo.com, registrar@aimt.ac.in, amodtiwari@gmail.com, info@ipmlucknow.edu.in

Dear Sir/Madam,

With reference to the minutes of the review meeting dated 16.04.2022 on 'Academic Bank of Credits' by the Ministry of Education (Department of Higher Education), New Delhi, I am directed to inform you that **"The credit transfer between the Higher Educational Institutions is based on mutual understanding between these Higher Educational Institutions"**.

Regards

Shambhu Bandooni

Under Secretary, UGC