

CENTRAL UNIVERSITY OF HARYANA



Minutes of the 25th Meeting of the Academic Council Date: 09th May, 2018 at 03:00 P.M.

Venue: Central University of Haryana, Mahendergarh, Haryana

An emergent meeting of the Academic Council (25th meeting) was held on May 09, 2018 at 03:00 P.M. in the Conference Room, Central University of Haryana, Mahendergarh, Haryana. The following members were present: -

- 1. Prof R.C. Kuhad, Vice Chancellor Chairperson
- 2. Prof. Satish Kumar
- 3. Prof. R.P. Tandon
- 4. Prof. K.P.S. Mahalwar
- 5. Dr. (Mrs.) Shimla
- 6. Prof. P.C. Pattnaik
- 7. Prof. S.V.S. Choudhary
- 8. Prof. R.S. Yadav
- 9. Dr. P.K. Khurana
- 10. Dr. Bir Singh
- 11. Dr. Sanjiv Kumar
- 12. Dr. Sarika Sharma
- 13. Dr. Anand Sharma
- 14. Dr. K.K. Dubey
- 15. Dr. Aditya Saxena
- 16. Dr. Pardeep Singh
- 17. Dr. Suman
- 18. Prof. Nawal Kishore
- 19. Prof. Ranvir Singh
- 20. Dr. Vipul Yadav, COE
- 21. Sh. Ram Dutt, Registrar
- Special Invitee Special Invitee
- Special Invitee
- Secretary

The following members had expressed their inability to attend the meeting: -

- 1. Prof. R.K. Anayath
- 2. Dr. Avanijesh Awasthi
- 3. Dr. M.P. Poonia
- 4. Prof. M.C. Garg
- 5. Prof. Vijay Kumar Kayat

The Vice-Chancellor welcomed all the members of the Academic Council and briefly apprised the Council about the academic and other achievements made by the University in recent past.

Resolution No.	Resolution passed		
	Consideration Items		
	Resolved that the recommendations of the Com	mittee constituted to frame institutiona	
	guidelines of the GIAN course be approved and consequential amendments be made in al		
1.	relevant Ordinances of the University accordingly.		
		(Annexure-I, Page 09 to 12	
1	Product whether UCC (Credit Fremework for O		
	Resolved that the UGC (Credit Framework for O		
Regulations, 2016 and AICTE (Credit Framework for Online Leaning			
	SWAYAM) Regulations, 2016, as amended from time to time, be adopted and subsequently		
2.	relevant MOOC courses may be adopted each year after the approval of Board of Studies o		
concerned department. Resolved further that the consequential amendments be			
	all relevant Ordinances of the University according		
		(Annexure-II, Page- 13 to 19	
3.	Resolved that the following recommendations of		
	Chancellor to review and suggest appropriate ame		
	leading to the Award of Bachelor of Technology		
	University, be approved with minor changes and r	ecommended to the Executive Council fo	
	approval:		
	O I' MANY Deserves les dire to the Ar	used of Docholog of Tochnology (D.Toch)	
	Ordinance XXIX: Programmes leading to the Av	vard of Bachelor of Technology (B.Tech)	
	Degree.	Amendment recommended:	
	Existing clause of Ordinance: Clause 2.1:	Clause 2.1:	
		Eligibility for direct Admission to B.	
	Provided, the minimum marks for the purpose		
	of eligibility shall be forty-five (45) percent in		
	the aggregate in XII standard in case of students		
	belonging to the SC/ST and the OBC (non-	amended from time to time.	
	creamy layer)/ differently candidates or as		
	decided by the University from time to time.		
	Provided further that, the student shall have		
	studied and passed English as one of the		
	subjects.		
	Clause 2.2:	Clause 2.2:	
	New admission to second year/ third	The University may admit new	
91 m. 4 3	semester of Bachelor of Technology (lateral	students under lateral entry in the	
	entry) shall be open to the following	second year/3 rd semester directly	
	categories of students:	subject to availability of seats,	
1		sufficient infrastructure/hostel facility	
		by following the AICTE Regulations,	
		as amended from time to time.	
		Subject to the foregoing, the	
		following categories of students shall	
1.00	1	be eligible to apply for such	
4		admissions:	
		aomissions:	

Clause	e 7.4:	Clause 7.4:
Does	not Exist.	No student will be allowed to appear in the examination after the expiry of seven annual academic sessions including the one in which he/she was first admitted to B.Tech. programme. This (7 years) is maximum time limit for clearing B.Tech programme. After the duration of 4 years from the date of registration to the programme, he/she will not be treated as a regular student. Hostel facility will not be made available to a student after he/she completes the minimum time required for completion of B.Tech programme i.e. 4 years including the year in which he/she was admitted.
Clause	e 10.5.1:	Clause 10.5.1:
A stud be pe Semes maxim arrear permi Semes times with	dent securing 'F' Grade in a course shall rmitted to repeat/ reappear in the End- ster Examination of the Course for a num of three times, i.e., a student with rs on account of 'F' Grade, shall be tted to repeat / reappear in the End ster Examination for a maximum of three (including the first appearance), along the subsequent End Semester inations.	A student securing 'F' Grade in a course shall be permitted to repeat/ reappear in the End- Semester Examination of the Course for a maximum of three times, i.e., a student with arrears on account of 'F' Grade, shall be permitted to repeat / reappear in the End- Semester Examination for a maximum of three times (excluding the first appearance), along with the subsequent End Semester
		Examinations.
If a s Work/ Repor requir Work/ Repor evalua shall Repor	e 10.5.2: student secures "F" Grade in a Project /Project Report/ Dissertation/Field Work t/Training Report, he/she shall be red to resubmit the revised Project /Project Report/Dissertation/Field Work t/Training Report etc. as required by the ator(s). Provided further that a student be permitted to re-submit the Project t/Dissertation/Field Work Report/Training rt for a maximum of three times (including rst submission).	Clause 10.5.2: If a student secures "F" Grade in a Project Work/Project Report/Dissertation/Field Work Report/Training Report, he/she shall be required to resubmit the revised Project Work / Project Report/Dissertation/Field Work Report /Training Report etc. as required by the evaluator(s). Provided further that a student shall be permitted to re-submit the Project Report/Dissertation/Field Work Report/Training Report for a maximum of three times (excluding the first submission).

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Clause 10.8: Clause 10.8: Attendance: Does not Exist. A student of any B.Tech (i) Programme will not be eligible to appear in any examination of any semester unless he/she has attended. in all subjects, 75% lectures/presentations and practicals separately, delivered in the University for the course of study in each semester. (ii) In case a student who a) Is selected as a member of the N.C.C. to participate in the annual N.C.C. Camps or is deputed to undertake Civil Defence work and allied duties: or b) is enrolled in the National Service Scheme and is deputed to various public assignments by or with the approval of the Head of the Department concerned; or c) is selected to participate in sports as part of their Curricular Activities (CA): or d) represents the University in Inter-University tournaments, student selected for coaching camp, University team Camp organized by the University or a represents Haryana state in National tournaments organized by National Sports Federations, or a student who represents the University organized tournaments Association of Indian Universities, or a student who represents India in International Tournaments organized International bv Associations and FISU (selection through AIU) or a student who represents India **Olympics/Commonwealth** Games/Youth Games/ Championships/ organized International Olympic Committee, or in national or international fixtures in

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student who

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games and sports approved by the Competent Authority;

or

e) is required to represent the University at the Inter-University Youth Festival; or

f) is required to participate in periodical training in the Territorial Army or a student who is deputed by the University to take part in Inter-University sports or fixtures, debates, seminars, symposia or social work projects or a student who is required to participate in curricular activities held in other Universities or such other activities held in other Universities approved by the Head for this purpose.

On calculating the total number of lectures etc. delivered in the University for his/her course of study in each Semester, the number of lectures etc., delivered in each subject, during the period of absence and as approved by the Head for the above purpose, shall be deemed to have been attended by the student.

(iii) The Head of the Department may consider, on the basis of the Medical Certificates produced, exceptionally hard cases of students who had fallen seriously ill or had met with an accident during the year disabling them from attending classes for a certain period, with a view to determining whether the lectures etc. delivered during the said period, or a part thereof, could be excluded for purposes of calculation of attendance of the year and decide each case on its own merits.

(iv) The Departments shall be required to notify the attendance position of each of their students for each month on the notice board and the website of the University, and clearly indicate the lectures/

practical/ presentation/ tutorials held subject-wise and the numbers attended by each student.

(v) The Department shall notify on the notice board and the website of the College, the final attendance position of each of its students within five days of the dispersal of the classes in the last session of the Semester. Not later than five days thereafter, a student may, by an application to the Head, claim benefit of exclusion of lectures under sub-clause (iii) above on grounds to be specified and accompanied by the relevant documents. All such applications submitted within time shall be considered and disposed of by the Head of the Department at least 3 days prior to the commencement of the examination in which the student is intending to appear.

(vi) The benefit of exclusion of lectures contemplated in para (iii) above shall, in no case, exceed 1/3 of the total number of lectures /practicals/presentation/tutorials delivered.

(vii) In case of a married woman student who is granted maternity leave, in calculating the total number of lectures delivered in the University for her course of study in each semester, in the number of lectures in each subject delivered during the period of her maternity leave shall not be taken into account.

(viii) No person shall be deemed to have satisfied the required conditions in respect of his/her instructions, unless in addition to the requirements regarding attendance and other conditions, he/she has appeared and satisfied by his/her

	performance the Head of the
	Department in such tests, written
	and/or oral, as may be held by
	him/her in his/her discretion. The
	Head of the Department shall have,
	and shall be deemed always to have
	had, the power to detain a student in
	the same class in which he/she has
	been studying, or not to send him/her
	in the same class in which he has
	been studying, or not to send him/her
	for the University Examination, in
	case he did not appear at the tests
	aforesaid or his performance was not
	satisfactory. The Head of the
	Department shall have power to
	strike off the name of a student who
	is grossly irregular in attendance in
	spite of warning, or when the
	absence of the student is for such a
	long period that he/she cannot put in
	requisite percentage of attendance.
l	
	Clause 12.2:

Clause 12.2: Deleted

Clause 14.2:

 \times 10 = 72.1.

Clause 12.2:

A student shall be eligible for promotion from an even semester to the next odd semester (i.e. of the next academic year) if the student has not failed in more than four heads (papers) of passing of the immediately preceding two semesters and has passed in all the subjects of all the lower semester examinations. A theory or practical shall be treated as a head of passing.

Note: Formula to calculate percentage from CGPA/SGPA= CGPA or SGPA \times 10; and formula to calculate percentage to CGPA or SGPA = Percentage/10. In case of example mentioned in Table 12.2, the percentage of CGPA = 7.12

Illustrations

a. A student seeking promotion to 3rd semester should not have failed in more than 4 papers of passing of first and second semesters taken together.

Clause 14.2:

If 'n' is the total number of papers up to an even semester $(2^{nd}/4^{th}/6^{th})$, a student shall be eligible for promotion from an even semester to next odd semester (i.e. of next Academic year) provided the number of his/her uncleared heads (papers) up to an even semester does not exceed n/2 if 'n' is even, and (n-1)/2 if 'n' is odd. A theory or practical shall be treated as a separate head (paper).

	b. A student seeking eligibility to 5 th semester should have passed in all the subjects
	of 1 st and 2 nd semesters and should not have
	failed in more than 4 papers of third and fourth
	semesters taken together.
	c. A student seeking eligibility to 7 th
	semester should have passed in all the subjects
	up to 4 th semester and should not have failed in
	more than 4 papers of 5 th and 6 th semesters
	taken together.
	A student shall be declared to have passed the
	programme of study and award of the degree if
	he/she has secured the required credits with at
5	least 'P' grade.
	Resolved that the Swachh Bharat Internship Programme as communicated vide letter No.F.
	9-10/2018(CPP-II) dated May 8, 2018 by Prof. D.P. Singh, Chairman, UGC be adopted for implementation and the consequential amendments be made in all relevant Ordinances of
4.	the University accordingly. The detailed guidelines and suggested activities as
	communicated by UGC, from time to time, shall be followed.
	(Annexure-III, Page-20)

(Annexure-III, Page-20)

The meeting ended with a vote of thanks to the chair.

Vice-Chancellor (Chairperson)

Registrar (Secretary)

Minutes of the meeting of the Committee constituted to frame the guidelines of the GIAN

A meeting of the Committee constituted by the competent authority to frame the guidelines of the GIAN courses met in the office of the Sh. A. K. Gogia, Finance Officer at 10:30 am on 23.12.2016 and the following members were present:

1. Prof. A. J. Varma Convener

2. Sh. A. K. Gogia Member

- 3. Dr. Sanjiv Kumar Member
- 4. Dr. Aditya Saxena Member

The Committee after going through the various guidelines of the GIAN courses as formulated by National Coordination Committee, GIAN, MHRD proposes the following guidelines to govern the GIAN courses being run by Central University of Haryana. In case any of these guidelines are in contravention to the guidelines and norms as framed by National Coordination Committee, GIAN, MHRD from time to time then guidelines and norms as framed by National Coordination Committee, Committee, GIAN, MHRD shall prevail and these guidelines may be accordingly amended.

GUIDELINES FOR CONDUCT OF GIAN COURSE

1. Maintenance of stocks and assets:

- For all non-consumable items a separate common non-consumable stock register be maintained for all GIAN courses. The issue of assets from the said register be done with the approval of Local Coordinator, GIAN
- For all books/softwares purchased the entry be made in accession register of the library/with Information Scientist or System Analyst, separately maintained for all GIAN courses
- For all consumable items a separate common consumable stock register be maintained for all GIAN courses. The consumption/damage/write off shall be governed by the norms of the University in force from time to time.

2. GIAN Courses:

A sum of 10° of the total collection from the registration fees of participants shall be earmarked for GIAN Corpus and it may be utilized for GIAN purposes with the approval of Local Coordinator, GIAN, during, before or

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after the course. In case any amount is left unspent from the registration fees collected the said amount will also become part of the GIAN corpus and it may be utilized for GIAN purposes with the approval of Local Coordinator, GIAN, during, before or after the course.

3. Payment norms out of grant received for GIAN courses from MHRD:

- (i) The Local Coordinator will decide the division of funds, as per the requirements of Course submitted by the Course coordinator (Rs. 2.0 Lakhs for 2 week (20-28 lectures) course and Rs. 1.5 Lakhs for 1 week (10-14 lecturers) course) in the following heads as stipulated in the Guidelines for GLAN by National Coordinator GLAN
 - Lecture note preparation
 - Video recording of the course
 - Contingencies and miscellaneous expenses, if any
- (ii) The external/internal resources may be hired/engaged/procured to conduct the GIAN course as per the requirements of the course to be decided by the Local Coordinator, GIAN on the recommendations of the Course Coordinator, GIAN. In case of internal resources the honorarium/payment/remuneration may be given for different services at the rate mentioned as under:
 - a) Webcasting Local support honorarium Rs.2000/ for 2 week/20-28 hour lectures and Rs. 1000/- for 1 week/10-14 hour (minimum 1 contact hour/day)
 - b) Online registration support and website content management support honorarium Rs.2000/- per course
 - c) Support and Technical support/assistance for video recording and interfacing with website honorarium Rs.2000/- for 2 week/20-28 hour lectures and Rs. 1000/- for 1 week/10-14 hour (minimum 1 contact hour/day)
 - d) Video recording honorarium Rs. 500/- per day or Rs. 5000/- for 2 week/20-28 hour lectures and Rs. 2500/- for 1 week/10-14 hour (minimum 3 contact hour/day)
 - e) MTS honorarium Rs.1000/- for 2 week/20-28 hour lectures and Rs. 500/- for 1 week/10-14 hour (minimum 1 contact hour/day)
 - f) Technical support for preparation of study material, marksheet, evaluation sheet, grade cards, certificates honorarium Rs.2000/- per course
 - g) Support for Account Management, Bills management, Utilization Certificate (UC)/Statement of Expenditure (SE) preparation honorarium Rs. 2000/- per course

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- h) Account auditing and UC/SE preparation by CA honorarium Rs. 2000/- per course
- i) Filing of TDS return of foreign faculty Rs. 1500/- per course
- j) Any other as per the requirements of the course may be procured/engaged/hired at University/market rate.
- (iii) For hire/ procurement/engagement/purchase from market, market rates will be applicable as per GFR procedure/norms
- 4. Payment norms for Local Coordinator, Course Coordinator and Local Faculty.
- a) Total payment to foreign faculty should not exceed USD 5000/- for 2 week/20-28 hour lectures and USD 3000/- for 1 week/10-14 hour
- b) 'Host Faculty/Course Coordinator honorarium Rs. 40000/- for 2 week/20-28 hour lectures and Rs. 20000/- for 1 week/10-14 hour
- c) *Local Coordinator honorarium Rs.15000/- for 2 week/20-28 hour lectures and Rs. 7500/- for 1 week/10-14 hour
- d) *Local Faculty honorarium for Rs. 1000 per lecture/hour or as per the norms of UGC for guest lecture as fixed from time to time
- e) Capping of honorarium for Local coordinator: Honorarium to be paid for not more than 10 courses

The payments mentioned at S. No. **b**, **c** and **d** are to be made from the registration fees collected from the participants. In case the said amounts exceed the total registration fees collected then the payments at S. No. **b**, **c** and **d** be made as per the following formula:-

- Local Host Faculty/Course Coordinator honorarium should be 60% of total collected registration fee
- Local Coordinator honorarium should be 20% of total collected registration fee
- Local Faculty honorarium should be Rs. 1000 per lecture/hour or as per the norms of UGC for guest lecture as fixed from time to time subject to a maximum of 10% of total collected registration fee

5. Credits earned from GIAN course:

- (i) The courses will primarily be for credit and cover 10 to 14 hours for a typical 1 credit course over a period of at least one week covering 5 working days and 20 to 28 hours for a 2 credit course over a period of at least 2 weeks covering 10 working days and have regular evaluation mechanisms.
- (ii) These credits may be offered in Lieu of GEC courses and the students desirous of earning these credits in lieu of GEC courses will have to

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compulsorily appear for all the assessments as mandated by the guidelines of the GIAN programme and as fixed by the Course Coordinator.

6. Selection criteria for GIAN courses to be proposed by the University:

- All the courses proposed by the University faculty shall be routed 0 through and screened by the Departmental Committee and Central Screening Committee
- No faculty can propose more than 4 courses with not more than 2 courses in a semester
- The Course Coordinator will have to have the consent of the Department Head/TIC with an undertaking that in his or her engagement with GIAN course, his or her classes will not suffer and the fellow faculty shall engage the classes in case the schedule of the course clashes with the routine academic program.

7. Registration fees:

Participants		One week course	Two week course
Foreign delegates		150 USD	300 USID
Industry	Participants	4000 INR	8000 INR
Faculty	-	2000 INR	4000 INR
Students	OBC/Gen	1000 INR	2000 INR
	SC/ST	500 INR	1000 INR
	PWID	0 INR	0 INR

(Prof. A. J. Varma)

umar"

(Dr. Sanjiv Kumar)

(Sh. A. K. Gogia) 28/19/16

(Dr. Aditya Saxena



प्रो. (डॉ.) जसपाल एस. सन्थू ^{सचिव}

Prof. Dr. Jaspal S. Sandhu MBBS, MS (Ortho), DSM, FAIS, FASM, FAFSM, FFIMS, FAMS Secretary

Annexure-II

विश्वविद्यालय अनुदान आयोग University Grants Commission

(मानव संसाधन विकास मंत्रालय, भारत सरकार) (Ministry of Human Resource Development, Govt. of India)

वहादुरशाह ज़फ़र मार्ग, नई दिल्ली-110002 Bahadur Shah Zafar Marg, New Delhi-110002

Ph.: 011-23239337, 23236288, Fax : 011-23238858, email : jssandhu.ugc@nic.in

By Speed Post

D.O.F.No.1-100/2016(MOOCs/e-content)

5th June, 2017

Dear Sir/Madam,

This is in continuation of UGC's earlier letters of even number dated 27.07.2016, 27.09.2016 and 30.01.2017 (available on UGC website <u>www.ugc.ac.in</u>) pertaining to the UGC (Credit framework for Online Learning courses through SWAYAM) Regulations, 2016.

In this regard, the list of MOOCs courses proposed to be launched from the semester starting in July, 2017 has been uploaded on the UGC website www.ugc.ac.in.

You are requested to kindly peruse the List of MOOCs Courses and UGC Regulations on Credit Framework for online learning and initiate action for adoption of suitable courses in the ensuing session and start registering students for adopted MOOCs Courses through SWAYAM after obtaining approval of the various academic bodies of the Universities.

The action taken in this regard may please be intimated to the UGC on swayam.ugc@gmail.com.

This may please be treated as urgent.

With kind regards,

Yours sincerely,

(Jaspal S. Sandhu)

The Vice-Chancellor of all Universities

Copy to :

The Publication Officer, UGC for uploading on UGC website.

8 अनंतिम उपाय

8.1 विश्वविद्यालय अनुदान आयोग तीन वर्ष के इस अवस्थान्तरणीय काल के दौरान इन विनियमों के कार्यान्वयन के समक्ष आने वाले मुद्दों का समाधान करने के लिए एक स्थायी समिति का गठन करेगा।

प्रो. जसपाल एस सन्ध्र, सचिव, यूजीसी

[विज्ञापन—III / 4 / असा. / 182 (113)]

UNIVERSITY GRANTS COMMISSION

UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulation, 2016.

New Delhi, the 19th July, 2016

No. F.1-100/2016(MOOCs/e-content) 1. Preamble.-

- 1.1 Whereas Education has to widen the access to higher education and bring down its cost by using technological advances,
- 1.2 Whereas Massive Open Online Courses (MOOCs) have emerged as a viable model for imparting education, involving conventional and online education,
- 1.3 Whereas the Indian version of online learning is being launched on an indigenous platform of learning, named as SWAYAM (Study Web of Active Learning by Young and Aspiring Minds),
- 1.4 Whereas there is a need to create synergies between the salient features of anytime-anywhere format of e-Learning and the traditional classroom-based chalk and talk method to develop a unique content delivery mechanism, which is responsive to learners' needs and ensures seamless transfer of knowledge across geographical boundaries,
- 1.5 Whereas there is a need to put in place a regulatory mechanism that would allow seamless connect between the online learning and the regular class room learning, Now therefore;

University Grants Commission in exercise of the powers conferred by clause (f) and (g) of sub-section (1) of Section 26 of the UGC Act 1956 (No. 3 of 1956), makes the following Regulations, namely;

2. Short title, Application and Commencement:

- 2.1 These Regulations shall be called the UGC (Credit Framework for online learning courses through SWAYAM) Regulation 2016.
- 2.2 These shall apply to all universities established or incorporated by or under a Central Act, a Provincial Act, or a State/Union Territory Act and all institutions recognized by or affiliated to such Universities and all institutions deemed to be universities under Section 3 of the UGC Act, 1956.
- 2.3 These shall further apply to the transfer of credits of such students who are enrolled as regular/part-time students in any educational institution in India.
- 2.4 These shall come into force from the date of their publication in the official Gazette.

3. Definitions:

- 3.1 'Academic Council' is the body empowered to take decisions regarding all academic matters in an institution including the decision regarding permitting online learning courses through SWAYAM.
- 3.2 'Course' shall mean a paper which is taught for at least one semester as a part of a subject
- 3.3 'Four quadrant approach': the four Quadrant approach means e-learning system that has the following components:
 - Quadrant-I is e-Tutorial: that shall contain: Video and Audio Contentinan organised form, Animation, Simulations, Virtual Labs.
 - Quadrant-II is e-Content: that shall contain: PDF/e-Books/illustration, video demonstrations, documents and Interactive simulations wherever required.
 - Quadrant-III is Web Resources: that shall contain: Related Links, Open Content on Internet, Case Studies, An ecdotalin formation, Historical development of the subject, Articles.
 - Quadrant-IV is Self-Assessment : that shall contain: MCQ, Problems, Quizzes, Assignments and solutions, Discussion forum topics and setting up the FAQ, Clarifications on general misconceptions.
- 3.4 'Host Institution' shall mean the institution duly recognised/approved by the regulating authority, to which the PI/SME offering the course belongs.

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- 3.5 'Institution' shall mean any academic institution registered and functioning in India.
- 3.6 'MOOCs': Massive Open Online Courses (MOOCs) are such <u>online courses</u> which are developed as per the pedagogy stated herein; following the four quadrant approach and made available on the SWAYAM platform of Government of India.
- 3.7 'MOOCs Guidelines' shall mean guidelines on online learning issued by the MHRD vide its orders dated 11th March 2016 and subsequent addendums issued by the MHRD.
- 3.8 'National MOOCs Coordinator' (NMC) is a Nation level agency designated as such by the Government, for the purpose of coordinating the production of the online courses and for overseeing their quality in a designated sector of learning.
- 3.9 'Parent Institution' shall mean the institution/university/college where the student is enrolled as a regular/parttime student.
- 3.10 'Principal Investigator (PI)': The PI shall be a Subject Matter Expert (SME) belonging to a reputed educational institution, identified and entrusted with the task of developing and delivering MOOCs in a given area by the NMC.
- 3.11 'Sector' shall mean a particular level of learning such as high school, engineering/non-engineering diploma/degree/post-graduation.
- 3.12 'Subject' shall mean a discipline (cg Mathematics) taught in an educational institution consisting of specific courses, resulting in awarding of a certificate/diploma/degree.
- 3.13 'SWAYAM platform' is an IT platform developed and made functional by the Ministry of Human Resource Development of Government of India for the purpose of offering online learning courses on the MOOCs pattern.

4. <u>Online learning courses</u>:

- 4.1. The online learning courses shall be made available on the SWAYAM Platform by the PI identified by the National MOOCs Coordinator, through the Host Institution, as per the schedule finalised by him/her.
- 4.2. The SWAYAM shall notify to the Registrars of all the Institutions, on 1st June and 1st November every year, the list of the online learning Courses going to be offered in the forthcoming Semester.
- 4.3. All the Institutions shall, within 4 weeks from the date of notification by SWAYAM, consider through their Competent Authoritythe online learning courses being offered through the SWAYAM platform; and keeping in view their academic requirements, decide upon the courses which it shall permit for credit transfer.

Provided that an Institution can only allow up to 20% of the total courses being offered in a particular program in a Semester through the online learning courses provided through SWAYAM platform.

- 4.4. While making this decision, the Academic Council may, *interalia*, consider allowing online courses of SWAYAM if:
 - a) There is non-availability of suitable teaching staff for running a course in the Institution or
 - b) The facilities for offering the elective papers (courses), sought for by the students are not on offer in the Institution, but are available on the SWAYAM platform.
- c) The courses offered on SWAYAM would supplement the teaching-learning process in the Institution.
- 4.5 Every student, in the class of the institution, offering a particular paper (course) would be required to register for the MOOCs for that course/paper.
- 4.6 While allowing the online learning Courses offered by SWAYAM, it shall be ensured that the physical facilities like Laboratories, computer facilities, library etc, essential for pursuing the courses shall be made available free and in adequate measure by the parent institution.
- 4.7 The parent institution must designate a course coordinator/facilitator to guide the students throughout the course and to facilitate/conduct the Lab/Practical sessions/examinations.

5. <u>Evaluation and Certification of MOOCs</u>

- 5.1. The host institution and the PI shall be responsible for evaluating the students registered for the MOOCs course launched by him/her.
- 5.2. The evaluation should be based on predefined norms and parameters and shall be based on a comprehensive evaluation throughout the length and breadth of course based on specified instruments like discussions, forums, quizzes, assignments, sessional examinations and final examination.

6	THE GAZETTE OF INDIA : EXTRAORDINARY [PART III —Sec. 4			
5.3.	Whereas an online examination would be the preferred mode, the PI shall be authorised to decide on the mode of conducting the final examination. This shall be announced in the overview of the Course at the time of offering the course.			
5.4.				
5.5.	After conduct of the examination and completion of the evaluation, the PI through the host institution shal award marks/grade as per the evaluation scheme announced.			
5.6.	The final marks/grade shall be communicated to the students as well as the parent institution of the student, within 4 weeks from the date of completion of the final examination.			
5.7.	The parent Institution shall, incorporate the marks/grade obtained by the student, as communicated by the Host Institution through the PI of the SWAYAM course in the marks sheet of the student that counts for final award of the degree/diploma by the University with the proviso that the programs in which Lab/Practical Component is involved, the parent institution will evaluate the students for the practical/Lab component and accordingly incorporate these marks/grade in the overall marks/grade			
5.8.	A certificate regarding successful completion of the MOOCs course shall be signed by the PI and issued through the Host Institution and sent to the Parent Institution.			
6. 6.1. 6.2.	<u>Credit Mobility of MOOCs</u> The parent Institution shall give the equivalent credit weightage to the students for the credits earned through online learning courses through SWAYAM platform in the credit plan of the program. No university shall refuse any student for credit mobility for the courses earned through MOOCs.			
7.	Amendment required in University Rules and Regulations for Seamless Integration of MOOCs			
7.1	Every Institution, shall within 4 weeks from the date of issue of these Regulations, shall decide through their Competent Authority, the amendments required in their Ordinances, Rules, Regulations etc to incorporate provisions of these Regulation.			
8. 8.1	Transitory Measures The UGC shall notify a Standing committee to resolve any issues that may arise in the implementation of these regulations during the transition period of three years.			
	Prof. JASPAL S. SANDHU, Secy. UGC			
	[ADVTIII/4/Exty./182 (113)]			

5

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

NOTIFICATION

New Delhi, the 17th August, 2016

AICTE (Credit Framework for online learning course through SWAYAM) Regulations, 2016

F. No. AICTE/P&AP/SWAYAM/2016.—1. Preamble:

- 1.1 Whereas Education has to widen the access to higher education and bring down its cost by using technological advances.
- 1.2 Whereas Massive Open Online Course (MOOCs) have emerged as a viable model for imparting education, involving conventional and online education.
- 1.3 Whereas the Indian version of online learning is being launched on an indigenous platform of learning named as **SWAYAM** (Study Web of Active learning by Young and Aspiring Minds),
- 1.4 Whereas there is a need to create synergies between the salient features of any time any where format of e-Learning and traditional classroom based chalk and talk method to develop a unique content delivery mechanism which is responsive to learners' needs and ensures seamless transfer of knowledge across geographical boundaries.
- 1.5 Whereas there is a need to put in place a regulatory mechanism that would show seamless connect between the online learning and the regular class room learning.

Now, therefore:

All India Council for Technical Education in exercise of the powers conferred under sub-Section (i) of Section 23 read with Section 10 (i) and (v) of the All India Council for Technical Education Act, 1987 (52 of 1987), makes the following Regulations, namely:

2. Short title Application and Commencement:

- 2.1 These Regulations shall be called the AICTE (Credit Frame work for online learning courses through SWAYAM) Regulation 2016.
- 2.2 These shall apply to all Technical Institutions and Universities established or incorporated by or under a Central Act, a Provincial Act, or a State/Union Territory Act and all institutions recognized by or affiliated to such Universities and all intuitions deemed to be universities under Section 3 of the UGC Act 1956, imparting technical education.
- 2.3 These shall further apply to the transfer of credits of such students who are enrolled as regular/part time students in any educational institution in India.

These shall come into force from the date of their publication in the official Gazette.

3. Definitions:

- 3.1 'Academic Council' is the body empowered to take decisions regarding all academic matters in an institution including the decision regarding permitting online learning courses through SWAYAM.
- 3.2 'Course' shall mean a paper which is taught for at least one semester as a part of a subject.
- 3.3 Four quadrant approach: the four Quadrant approach means e-learning system that has the following components:
 - Quadrant-I is e-Tutorial: that shall contain: Video and Audio Content in an organized form, Animation, Simulations, Virtual Labs.
 - **Quadrant-II** is e-Content: that shall contain: PDF/e-Books/ illustration, video demonstrations, documents and Interactive simulations wherever required.
 - Quadrant-III is Web Resources: that shall contain: Related Links, Open Content on internet, Case Studies, Anecdotal information, Historical development of the subject, Articles.
 - **Quadrant-IV** is Self-Assessment: that shall contain: MCQ, Problems Quizzes, Assignments and solutions, Discussion forum topics and setting up the FAQ, Clarifications on general misconceptions.
- 3.4 'Host Institution' shall mean the institution duly recognized /approved by the regulating authority to which the PI/SME offering the course belongs.
- 3.5 'Institution' shall mean any academic institution registered and functioning in India.

6	THE GAZETTE OF INDIA : EXTRAORDINARY	[PART III-SEC. 4]
3.6	'MOOCs': Massive Open Online Courses (MOOCs) are such online courses which are developed as per the pedagogy stated herein; following the four quadrant approach and made available on the SWAYAM platform of Government of India.	
3.7	'MOOCs Guidelines' shall mean guidelines on online learning issued by the MHRD 11 th March, 2016 and subsequent addendums issued by the MHRD.	vide its orders dated
3.8	'National MOOCs Coordinator' (NMC) is a Nation level agency designated as such by the purpose of coordinating the production of the online courses and for overseeing their que sector of learning.	
3.9	'Parent Institution' shall mean the institution/university/college where the student is enroll time student.	led as a regular /part-
3.10	'Principal Investigator (PI)': The PI shall be a Subject Matter Expert (SME) belonging to institution, identified and entrusted with the task of developing and delivering MOOCs in NMC.	
3.11	'Sector' shall mean a particular level of learning such as high school engineed diploma/degree/post-graduation.	ering/non-engineering
3.12	'Subject' shall mean a discipline/ branch (e.g. Civil Engineering, Architecture, Pharma educational institution consisting of specific courses, resulting in awarding of a certificate/c	
3.13	'SWAYAM platform' is an IT platform developed and made functional by the Ministry Development of Government of India for the purpose of offering online learning courses or	
4.	Online learning courses:	
4.1	The online learning courses shall be made available on the SWAYAM platform by the National MOOCs Coordinator through their Institution, as per the schedule finalized by him	
4.2	The SWAYAM shall notify to the Registrars of all the Institutions, on 1 st June, 1 st Novemb of the online learning courses going to be offered in the forthcoming Semester.	er every year, the list
4.3	All the Institutions shall, within 4 weeks from the date of notification by SWAYAM, c Competent Authority the online learning courses being offered through the SWAYAM plat view their academic requirements, decide upon the courses which it shall permit for credit t	tform; and keeping in
	Provided that an Institution can only allow up to 20% of the total courses being offered in in a Semester through the online learning courses provided through SWAYAM platform.	a particular program
4.4	While making this decision, the Academic Council may, interalia, consider allowin SWAYAM if:	g online courses of
	a) There is non-availability of suitable teaching staff for running a course in the Institution	n or
	b) The facilities for offering the elective papers (courses), sought for by the students as Institution, but are available on the SWAYAM platform.	re not on offer in the
	c) The courses offered on SWAYAM would supplement the teaching-learning process in	the Institution.
4.5	Every student, in the class of the institution, offering a particular paper (course) would be returned the MOOCs for that course/paper.	equired to register for
4.6	While allowing the online learning Courses offered by SWAYAM, it shall be ensured that like Laboratories, computer facilities, library etc. essential for pursuing the courses shall be and in adequate measure by the parent institution.	
4.7	The parent institution must designate a course coordinator/facilitator to guide the students t and to facilitate/conduct the Lab/Practical sessions/examinations in Approved Institutions.	hroughout the course
5.	Evaluation and Certification of MOOCs	
5.1	The host institution and the PI shall be responsible for evaluating the students registered for launched by him/her.	or the MOOCs course
5.2	The evaluation should be based on predefined norms and parameter and shall be based evaluation throughout the length and breadth of course based on specified instruments lik quizzes, assignments, sessional examinations and final examination.	

- 5.3 Whereas an online examination would be the preferred mode, the PI shall be authorized to decide on the mode of conducting the final examination. This shall be announced in the overview of the Course at the time of offering the course.
- 5.4 In case, a pen and paper final examination is to be conducted, the same shall be offered through any college/school volunteering to conduct the same. The decision in this respect will be of the PI and the host institution.
- 5.5 After conduct of the examination and completion of the evaluation, the PI through the host institution shall award marks/grade as per the evaluation scheme announced.
- 5.6 The final marks/grade shall be communicated to the students as well the parent institution of the student, within 4 weeks from the date of completion of the final examination.
- 5.7 The parent institution shall, incorporate the marks/grade obtained by the student, as communicated by the Host Institution through the PI of the SWAYAM course in the marks sheet of the student that counts for final award of the degree/diploma by the University with the proviso that the programs in which Lab/Practical Component is involved, the parent institution will evaluate the students for the practical/Lab component and accordingly incorporate these marks/grade in the overall marks/grade.
- 5.8 A certificate regarding successful completion of the MOOCs course shall be signed by the PI and issued through the Host Institution and sent to the Parent Institution.

6. Credit Mobility of MOOCs

- 6.1 The parent institution shall give the equivalent credit weightage to the students for the credits earned through online learning courses through SWAYAM platform in the credit plan of the program.
- 6.2 No Institutions/University shall refuse any student for credit mobility for the courses earned through MOOCs.

7. Amendment required in University Rules and Regulations for Seamless Integration of MOOCs

7.1 Every Institution/University imparting Technical Education shall within 4 weeks from the date of issue of these Regulations, shall decide through their Competent Authority, the amendments required in their Ordinances, Rules, Regulations etc to incorporate provision of these Regulation.

8. Transitory Measures

8.1 The AICTE shall notify a Standing committee to resolve any issues that may arise in the implementation of these regulations during the transition period of three years.

Prof. ALOK PRAKASH MITTAL, Member Secy.

[ADVT.-III/4/Exty./217(162)]

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प्रो॰ धीरेन्द्र पाल सिंह अध्यक्ष Prof. D. P. Singh Chairman



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विश्वविद्यालय अनुदान आयोग University Grants Commission मानव संसायन विकास पंचालय, मारत संस्कार Ministry of Human Resource Development, Govt. of India

No.F. 9-10/2018(CPP-II)

Dear Vice Chancellor,

The Government of India had launched Swachh Bharat Mission as a National Movement on 2nd October, 2014. In pursuance of the objectives of the Swachh Bharat Mission, the Ministry of Human Resource Development, in association with the Swachh Bharat Mission (Gramin), Ministry of Drinking Water and Sanitation has launched a 'Swachh Bharat Summer Internship' Programme.

The University Grants Commission has qualified this Internship as being eligible for two credits like any other elective under Choice Based Credit System to the students of Higher Educational Institutions. In this Summer Internship students are expected to undertake 15 days (100 hours) activities under Swachh Bharat Abhiyan activities. The UGC vide letter No.9-10/2018(CPP-II) dated 23rd March, 2018 has requested the Vice Chancellors of all Universities and Directors/Principals of Institutes to consider implementation of this Internship from the forthcoming academic session.

Shri R Subrahmanyam, Secretary (Higher Education), M/HRD vide letter No.11014/02/2018 dated 20th April, 2018 has also written to the Vice Chancellors for their active participation. In addition, the detailed guidelines including list of suggested activities were communicated.

Considering the importance of the initiative in the National Interest especially from the perspective of promoting Swachhta in the villages, I request for your support in ensuring active participation of the students of your University.

I am confident that with your active support and participation of a large number of students of your University, this initiative will be a grand success and help in achieving the objectives of Swachh Bharat Mission.

With regards,

(D.P. Singh)

Vice Chancellors of all the Universities

Annexure-III

May 8, 2018