

(Abstract)

MOOC Courses, Industry Academia Programmes, Dual/ Double Degree Programmes & Academic Bank of Credits - Regulations, in resonance with UGC Regulation- Approved and Implemented - Orders Issued.

ACADEMIC C SECTION

ACAD/ACAD C3/22488/2023

Dated: 07.03.2024

- Read:-1. Minutes of the meeting of held on 02/02/2024
2. Minutes of the meeting of held on 12/02/2024
3. Email dated 12/02/2024 from the Controller of Examinations, Kannur University.
4. Emails dated 13/02/2024 from Dr K Gangadharan, Dean, Faculty of Humanities & Dr S Sudheesh, Dean, Faculty of Science
5. Email dated 26/02/2024 from Dr Bindu B, Dean, Faculty of Social Science

ORDER

1. As per paper read 1 above, the meeting held on 02/02/2024 in the presence of the Vice Chancellor to discuss the framing of new Academic Regulations in resonance with UGC Regulations, entrusted the following Deans / Officials to formulate new Regulation of MOOC Courses, Industry Academia Programmes, Dual/ Double Degree Programmes & Academic Bank of Credits in resonance with UGC Regulation.

- MOOC Courses - Prof. K Gangadharan, Dean, Faculty of Humanities
- Industry Academia Programmes - Prof S Sudheesh, Dean , Faculty of Science
- Dual/ Double Degree Programmes - Prof B Bindu, Dean, Faculty of Social Sciences
- Academic Bank of Credits - Controller of Examinations, Kannur University

2. The meeting held on 12/02/2024 (Paper read 2) discussed and suggested certain modifications on the draft regulations prepared by the Deans/ Official concerned.

3. As per papers read 3, 4 & 5, Deans / Officials concerned submitted the final Regulations of the above three programmes and Academic Bank of Credits, after incorporating the suggestions put forth in the meeting held on 12.02.2024.

4. The Vice Chancellor after considering the matter in detail and in exercise of the powers of the Academic Council conferred under section 11(1) , Chapter III of Kannur University Act 1996, and all other enabling provisions read together with, ***approved the regulations for MOOC Courses, Industry Academia Programmes , Dual/ Double Degree Programmes and Academic Bank of Credits and implemented subject to reporting to the Academic Council and the Syndicate.***

5. Regulations of all the three Programmes & the Regulation for Academic Bank of Credits ,

approved and implemented are uploaded on the Official Website of the University (www.kannuruniversity.ac.in).

6. Orders are issued accordingly

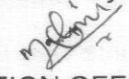
Sd/-

Narayanadas K
DEPUTY REGISTRAR (ACAD)
For REGISTRAR

To: 1. Heads of all Teaching Departments
2. Prof K Gangadharan, Dean, Faculty of Humanities
3. Prof S Sudheesh, Dean , Faculty of Science
4. Prof B Bindu, Dean, Faculty of Social Sciences
5. Controller of Examinations, Kannur University (Through PA)

Copy To: 1. PS to VC/ PA to R
2. PA to CE (to circulate among the sections under the Examination Branch concerned)
3. JR II Exam
4. EP IV / EX C1/EG VIII
5. Dr/ AR II / AR II (Academic)
6. All Sections of Academic Branch
7. SF/DF/FC

Forwarded / By Order


SECTION OFFICER



2

Regulations for conducting online courses (MOOC)

(To be appended to regulations of all academic programmes except PhD)

1.SCOPE:

1.1 These Regulations shall apply to the conduct of online courses (MOOC) in all academic programmes except PhD in the Departments/Schools / Centres /affiliated colleges/ Recognised institutions of Kannur University.

1.2 The provisions herein supersede all other Regulations with respect to such course unless otherwise provided.

2. DEFINITIONS

SWAYAM- SWAYAM is the indigenous platform of the MHRD, GOI providing an integrated portal and platform for hosting Massive open online courses (MOOCS) developed under the aegis of NME-ICT. Government of India adopted the MOOCs concept to supplement the formal education system in the country from high school to higher education, named aptly as the “Study Webs of Active-Learning for Young Aspiring Minds” (SWAYAM). It hosts various courses based on curriculum, continuing education and skill

MOOCs: Massive Open Online Courses (MOOCs) are such online courses which are developed as per the pedagogy stated herein and following the four-quadrant approach consisting of video, text, self-assessment and learn more.

Course: shall be of two types: credit courses and non-credit courses.

- I. Credit Course shall mean a course which is taught for at least one semester as a part of a PG Programme.
- II. Non-Credit Course shall include courses like awareness programme, continuing education programme or of specific skill set as independent course, which are not part of any set curriculum.

Subject: shall mean a specific area under a discipline (Example: Economics) taught in an educational institution consisting of specific programme/ courses, resulting in the award of a certificate/ diploma/ degree shorter duration.

National Coordinator (NC): “National Coordinators are the Institutions that have been so designated by the Ministry and assigned a specific sector or preparation of online courses for SWAYAM. UGC is the NC for developing Non-Technology PG Courses”.

Course Coordinator (CC): “A Subject Matter Expert (SME) belonging to a reputed educational institution/College/Industry or a specialist in the field identified and entrusted with the task of developing online course”

Host Institution – “Host Institution means the higher education Institution whose faculty is offering MOOC”. The host institution facilitates conducts the examination, evaluation and award and transfer of credits. On successful completion of each course, the Host Institution offering the MOOCs course would issue the certificate, along with the number of credits and grades, through which the student can get credits transferred into his marks certificate issued by his/her parent institution.

Parent Institution- “A parent institution means the concerned Department/School/Affiliated colleges/Recognized Institution of Kannur University where the student is enrolled in a particular program”.

Department Council- “Department council means the forum of all teaching staff members of the University Department including regular and contract teachers “.

3. ELIGIBILITY AND PROCEDURE

3.1 All students are required to do at least two elective course with a total of 8 credits as online course during the programme(i.e in 4 year UG programme and Five year Integrated Masters Programme). This elective course should be shown as MOOC course in the curriculum structure of each programme like 4-year UG and Five-year integrated master’s Degree Programme etc.

3.2 Students can select the online course from the list of MOOC courses hosted in SWAYAM (<https://swayam.gov.in>). The Post graduate students can choose from the list of post graduate level courses in SWAYAM offered by National coordinators. Undergraduate students can choose from list of courses available in SWAYAM for Under-graduate education offered by the approved National Coordinators. Students can also choose from the list of MOOC courses/Open elective online courses offered by different teaching Department of Kannur University or affiliated colleges or recognized institutions of Kannur University. Online courses offered by other post graduate institutions in India or abroad can also be chosen if permitted by the parent department.

3.3 The student should register for a MOOC course only after obtaining the approval of the parent department. The department council/College council of the parent department/Institution will give permission considering the guidelines given below.

3.4The students can complete the online course anytime during the duration of the programme subject to the approval from the Department Council in the case of university teaching department or Principal of a college in case of affiliated college. But the credits will be awarded only against the elective(s) earmarked as online courses in the appropriate semester(s) as shown in the curriculum.

3.5The parent department should ensure that only those online courses which have clearly specified credits and the evaluation scheme are approved. The course should be offered at the appropriate (post graduate / under graduate) level and the content of the course should be sufficient to be accepted as an elective with the mentioned credits in the semester. The course should follow proper evaluation methods and the final marks should be available in the mark list / certificate issued by the host institution. The credits for the online course mentioned by the host

institution will be accepted independent of the duration of the course.

3.6 After obtaining approval from the parent department, student can register for the course. Any requirements like payment of the fees, approval from other agencies etc should be met by the students.

3.7 The parent department must designate at least one faculty member as online course coordinator to guide the students throughout the process and to facilitate/conduct the Lab/Practical sessions if necessitated by the host institution. They will also be responsible for entering the final marks and declaration of results by the university

3.8 The department should forward the list containing the name of the student, title of the online course registered, credit of the course and name of the host institution offering the course to the Controller of Examination at the beginning of each semester.

3.9 In the existing PG programmes of Kannur University Teaching Departments(i.e 2023 Admission) there must be at least one MOOC/Online course with 4 credits

4.EVALUATION

4.1 On successful completion of the online course, the students should hand over a self- attested copy of the final certificate/ mark sheet to the course coordinator. The course coordinator should verify the genuineness of the certificate in the host institution platform.

4.2The course coordinator should convert the marks shown in the mark sheet issued by the host institution to 100 and enter it in the Kannur university examination tabulation register as end semester marks against this course. The department is free to liaison with the host institution, if required, to seek clarifications.

4.3 As per the regulations of Kannur University, a student should score a minimum of 50% marks to get a pass in the registered online course irrespective of the pass percentage specified by the host institution. Those who fail to get 50% marks will have to repeat the same online course or do another online course with the approval of parent department.

ACADEMIC AND INDUSTRIAL COLLABORATIVE REGULATIONS OF KANNUR UNIVERSITY AND AN ACCREDITED INDUSTRY PARTNER

1. INTRODUCTION

Industry-academic collaborations have emerged as a strategic response to the increasingly complex challenges faced by both academia and industry in the 21st century. Historically, these sectors operated largely independently, with academia focusing on fundamental research and education, while industry concentrated on commercialization and product development. These Regulations shall apply to all programmes conducted by the Departments/Schools/Centers of the Kannur University, including provision to accommodate students admitted by an accredited Partnering Industry and undergo part of the program at Kannur University.

The specific items not contained in these regulations must be followed from the regulations of the existing regular programmes offered within the department or schools or Centers, wherever necessary.

These regulations are valid only in those cases in which the process of identifying the collaborating industry is done and have an MoU and with a standard programme-specific Agreement. The process of selection of students, credit transfer, the mutual agreement on the curriculum and syllabus are valid only to the extent of these matters specified as per the signed MoU.

2. OBJECTIVES

The objective of the regulations is to promote Research & Development Thrust through University-Industry (UI) collaborations in the University to address practical R&D problems of high societal relevance by engaging the faculty and students. It also envisages to create training opportunities and apprenticeship opportunities in the industries / R&D labs / Research organizations/ other organizations including social systems across the country.

The proposal for a collaborative program can be initiated by any Department/ School. The Letter of Interest shall emanate either from the University or the Partnering Industry (PI), need to be enclosed while submitting the proposal to the University. Industry relies on innovation to maintain competitiveness and drive growth, while academia seeks opportunities to apply research findings and generate societal impact. Collaborative partnerships facilitate the transfer of knowledge, technology, and talent between sectors, enhancing innovation and economic development.

3 FEATURES

Prior to a department participating in academic industry collaborative relationship, a written agreement must set forth the expectations of (1) Kannur University and its concerned department (2) Partnering Industry, (3) as well as the expected benefits. The agreement must reflect a

negotiated understanding among them and be signed by the competent authorities from Kannur University and the PI.

Memoranda of Understanding (MoU): Collaborative partnership leading to the delivery of modules/ programmes shall be subject to legally binding MoU between the concerned partners. The MoU shall outline the rights and responsibilities of the partners and shall detail all other such matters as are considered appropriate for the effective management of the collaborative provision in question. The nature of the formal agreement shall differ depending on the type of collaboration.

The total credits required for the completion of the programme of study will be acquired from Kannur University and the PI as stipulated in the programme mutually agreed between Kannur University and the PI. The semesters in which the students will be with the PI / Kannur University should be fixed in advance.

An agreement on Fees, if applicable during the programme period between Kannur University and the PI is to be decided as per the terms of the MoU. There should not be any liability to the PI and to Kannur University, other than that specified in MoU.

The modalities to grant the Credits from the PI should be formulated with the concurrence of the appropriate bodies of the University including Examination Wing. The final score card issued by the Kannur University/ PI should indicate the courses attended at and the credits acquired from the Partnering Industry.

Learning agreement involving the proposed study program between the visiting student and the PI prior to commencement of the program should be evolved based on the required credit transfer scheme.

Kannur University in future may strive to build up a R&D cluster of universities and industries by taking the responsibility of addressing the technological needs of the region in association with the MSME/MHI/Department of Industries of the state government. Kannur University may create an Industry Relation Cell (IRC) for collaborations with a PI. Similarly, an accredited industry including MSMEs may create a University Relation Cell (URC) for enabling the envisaged collaboration. The details of the R&D cluster, IRC and URC are given in section 6.

4 Short title, application and commencement: -

- 4.1 These Regulations may be called the “Kannur University- Partnering Industry Regulations 2024” (here after referred to as the Regulation).
- 4.2 The regulation lay down the minimum standards for academic collaboration between Kannur University and PI for Credit Recognition and Transfer.
- 4.3 These Regulations shall apply to-
 - 4.3.1 Kannur University to collaborate with Indian PI leading to award of degree(s); and
 - 4.3.2 Indian PI to collaborate with Kannur University.
- 4.4 These Regulations shall come into force on the date of approval by the concerned authorities.

5 Definitions: -

- 5.1 “Act” means the University Grants Commission Act, 1956 and Kannur University Act, 1996 as amended from time to time, which- soever is applicable.
- 5.2 Partnering Industry means any organization qualified to sign an MoU with Kannur University within the ambit of Industry.
- 5.3 “Academic Collaboration” means academic partnership between Kannur University and Indian PI put into place through an instrument of written Agreement for the purposes
 - 5.3.1 Credit Recognition and Transfer
 - 5.3.2 Collaborative research
 - 5.3.3 Technology Transfer
- 5.4 “Assessment and Accreditation Agency”, in respect of the PI, means an agency or body approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country or member of global network of accreditation bodies for the purpose of assessing, accrediting or assuring quality and standards of Industry;
- 5.5 “Assessment and Accreditation Agency”, in respect of an Indian Higher Educational Institution, means an agency recognized under the University Grants Commission (Recognition and monitoring of Assessment and Accreditation Agencies) Regulations, 2014;
- 5.6 “Conventional mode” means a mode of providing learning opportunities through face-to-face interaction between the teacher and learner in regular class room environment but does not exclude supplementary instructions if any for the learner through use of online;
- 5.7 “Credit Recognition and Transfer” shall mean ‘Credit’ conferred by an Indian PI to be recognised, quantified and included towards the credit requirements for a programme delivered by Kannur University solely or jointly with a Indian PI and vice versa;
- 5.8 “Degree” means a degree awarded by Kannur University in accordance with the provisions of the University Grants Commission Act, 1956 and Kannur University Act, 1996 as amended from time to time.
- 5.9 “Indian PI” means an organisation duly established or incorporated or recognised in India with research and development programmes also promoting academic and research programmes at the postgraduate and/or higher levels;
- 5.10 “Programme” means educational programmes leading to award of Degree(s) including Postgraduate and Doctoral programmes;
- 5.11 “Statutory Body” means a body established or incorporated by Kannur University to regulate, coordinate, determine and maintain standards of teaching, examination and research or programme(s) of study, including professional programme(s) leading to the award of degree(s);

6 Provisions of Collaboration: -

Academic Collaboration between Kannur University and PI under these Regulations shall facilitate the following academic activities:

- 6.1 A programme offered and shared between Kannur University and a PI based on specific MoU and the students undergoing such programme have to study and earn their credits both from Kannur University and from the PI. Department/School means Departments/Schools instituted in the University as per Statutes and Act. Partner Industry (PI) means the industry that has agreement with the existing Dept/School for academic collaboration as per the MoU. Core course means a course that the student admitted to a particular programme (UG/PG) must successfully complete in order to receive the Degree and which cannot be substituted by any other course. Core courses may be offered either by the PI or Kannur University and are offered by the Department where the student takes admission. Elective course means a course in the programme (UG/PG), which can be substituted by equivalent courses from the same department or with the PI.
- 6.2 “The University Industry Linkage Programme shall be a collaborative arrangement whereby students enrolled with Kannur University may undertake their programme of study partly in Kannur University, complying with relevant UGC Regulations, and partly in the PI.
- 6.3 The degree offered under such programmes shall be awarded by Kannur University only.
- 6.4 Under University Industry Linkage Programme, credits earned by the students at a PI shall be counted towards the degree awarded by the Kannur University. However, credits earned by the student from the PI shall not exceed 30 per cent of the total credits for the programme.
- 6.5 Credits to be earned by the Kannur University students from the PI and similarly, credits earned by the students of PI from Kannur University shall be obtained through conventional mode.
- 6.6 Each PI shall issue a transcript for the relevant course undertaken by the student. Such transcripts shall be duly approved by Kannur University as per the MoU.
- 6.7 Kannur University shall ensure that the credits earned by the students from the PI shall not be from overlapping course contents/curriculum.
- 6.8 Fees as applicable for the entire duration of the programme (including courses imparted by the PI) shall be made public at the time of admission. Fee structure should be reasonable so as to make quality Higher Education accessible and affordable to all sections of the society.
- 6.9 Any degree to be awarded under such University Industry linkage programme must be in conformity with the provisions of section 22 (3) of the UGC Act, 1956 and shall also be in conformity with the norms, standards and requirements for award of such degree, as laid down by the statutory authority concerned.
- 6.10 The collaborating PI shall make necessary provisions in MoU for exit pathways for students who are unable to complete the programme with clear specification with respect to future acceptance of credits earned by the students.
- 6.11 In case of a doctoral degree programme, students must have a supervisor at Kannur University and PI. The student shall spend a minimum of one semester in each of the collaborating institutions during the study programme. However, the student shall submit a single thesis adhering to the framework jointly devised by Kannur University and PI.
- 6.12 During the selection process of PhD Admission, the candidate having experience in relevant field in an accredited industry may be given preference as given below
 - a) While preparing the Rank List of Candidates to be admitted for PhD, a person having experience of 5 years or more in an accredited PI can be given a grace mark of 10 % as in the case of NET or GATE qualified candidates.
 - b) A person having experience of 10 years or more in an accredited PI out of which 5 years in the supervisory level in the same field of research may be exempted from DAT.
- 6.13 One (three) month internship in relevant industry to be encouraged for all research scholars. This has to be completed within 3 years of joining. The internship can also be made part of the PhD course work (linked to one module in course No. 2) in relevant disciplines.

- 6.14 Faculty members having research projects with PI may be permitted to have a research student attached to the project on super numerary basis.
- 6.15 A professional with a PhD degree working in PI with 5 years of experience in relevant field and a minimum of two publications in SCI (Science Citation Index), Scopus Index, or UGC approved CARE list of journals. He/She can supervise a research student as a joint supervisor in collaboration with Kannur University.
- 6.16 In cases where joint guidance is not possible, industrial expert has to be included in the doctoral committee based on his experience in the field.
- 6.17 Fees as applicable for the entire duration of the programme (including courses imparted by Kannur University/ PI shall be made public at the time of admission. Fee structure should be reasonable so as to make quality Higher Education accessible and affordable to all sections of the society.
- 6.18 Kannur University shall issue a final transcript for their respective courses, with a remark indicating that the student has taken certain modules at the partner institution.
- 6.19 All other provisions related to offering of programme shall be decided mutually by Kannur University/ PI conforming to the respective rules, regulations and laws of Kannur University/ PI.

7 Mechanisms to boost Research & Development (R&D) through University-Industry (UI) Linkages

7.1 Constitution of the Cluster R&D Advisory Committee (RAC):

Considering Kannur University as the cluster head, it may establish a Regional R&D Advisory Committee(RAC) for advising the R&D growth in the cluster referred to as C-Hub. The constitution of the RAC may be as follows:

- a) The Director of the C-Hub – Chairperson,
- b) Directors/VC's of the constituent Universities of the cluster,
- c) In-charge, MSME Dept. of the state in the cluster,
- d) In-charge, Ministry of Heavy Industries (MHI) in the cluster,
- e) One member from the DIC's of the cluster,
- f) In-charge (typically, the Principal Secretary) of Industry, Government of Kerala,
- g) Two members from the CII/FICCI/DICCI/local chamber of commerce in the cluster,
- h) In-charge of SME in the cluster,
- i) Head of the IRC of the C-Hub–Member Coordinator. The RAC may meet at least twice in a year.

7.2 Responsibilities of R&D Clusters:

- a) Liaisoning with the URCs of the industry and IRC's of the Universities in the cluster with the objective of enabling the proposed paradigm shift in RD culture.
- b) Brainstorming on need assessment.
- c) Identify research topics of interest (long and short time, generic and specific) including those that have local/regional relevance and dissemination of the same among the stakeholders.

- d) Dissemination of information within the cluster among all the stake holders, the IRC's, industries and industry departments as stated in the RAC constitution.
- e) Conduct sensitization/awareness sessions/workshops with the help of the IRC's for the stakeholders.
- f) Monitor the progress of the RD in a cluster in association with the IRC's.
- g) Holding the meetings of the Cluster RD Advisory Committee (RAC) and functioning as per its guidance, and creating relationships and formalizing the same through MoU's

7.3 Creation of the Industry Relations Cell (IRC) at Kannur University:

- (i) Industry Relations Cell (IRC) may be established by Kannur University.
- (ii) The main objective of the IRC is to enable collaborative project creation between a Kannur University faculty group and an industry group and the details are enumerated as follows, which is essentially the responsibilities of Kannur University.
- (iii) Responsibilities of Industry Relations Cell (IRC):
 - (a) Liaisoning with the URCs of the industry and IRC's of the Universities in the cluster with the objective of enabling the proposed paradigm shift in R&D culture.
 - (b) Identifying research topics of interest including those that have local/regional relevance and dissemination of the same among the stake-holders.
 - (c) Identification of potential problems for collaboration, creation of links between the concerned group of an industry and the concerned faculty group of Kannur University and creation of relationships with signed MoU's, as an enabler.
 - (d) Liaison with the C-hub and IRC's of other universities in the cluster.
 - (e) Explore sources of funding for the cell.
 - (f) Drive the actions related to supporting student internships and apprenticeship with the help of the Curriculum development cell of the institute.
 - (g) Monitor the progress of the work.
 - (h) Recognize UI work.

7.4 Creation of the University Relations Cell (URC) in an Industry:

- (i) Kannur University may provide Hand-holding support to MSME to adopt modern technology.
- (ii) Responsibilities of the University Relations Cell (URC):
 - (a) Liaisoning with C-hub and IRC's of the nearby universities, and enabling the realization of the proposed R&D culture involving universities and own industry.
 - (b) Participation in the R&D needs assessment exercise by C-hub and IRC's, promotion of activities such as R&D, continuing education and others of mutual interest.
 - (c) Understanding the present and future R&D needs of own industry in association with the R&D setup of the industry.
 - (d) Identifying the university groups in the cluster and beyond who can address and serve the R&D needs of own industry, creating the links between them including the MoU's.
 - (e) To drive the actions related to supporting student internships and apprenticeship.
 - (f) In association with the CSR and R&D cells of own industry and ensuring allocation of financial support to the UI work.
 - (g) Monitor the progress of the work.

- 7.5 The cluster may create a technology centric mechanism to capture the local problems and then to assign the same as projects to the students based on the infrastructural cum human expertise available at the host institute of a student.
- 7.6 Each cluster may upload on its website the details of available infrastructural cum human expertise for sponsored research.
- 7.7 The Kannur University faculty may be properly incentivized for motivated research. This can be done by different ways such as,
 - a) Reforming the promotion criteria to give more weightage to IP, technology transfers, industry linkages, etc.,
 - b) Understanding the present and future R&D needs of own industry in association with the R&D setup of the industry.
 - c) Offer Performance-based rewards.
- 7.8 A Kannur University-Industry (CI) day may be organized by University and Industry showcasing the R&D and the other work done for strengthening UI linkages.

8 Kannur University-Industry Linkages for Student Internship and Apprenticeship:

- 8.1 Kannur University may appoint the highly experienced industry professionals on appropriate governance bodies as per requirement of regulatory bodies on Board of Studies, Academic Councils, and on other committees of the University.
- 8.2 Kannur University may invite professionals from industry as “Professor of Practice” as per the UGC Guidelines for Engaging Professors of Practice in Kannur University.
- 8.3 Kannur University and PI may encourage facilitation and exchanging of experts for conducting and monitoring of R&D projects as investigators or consultants in each other’s or joint project and consultancy activities.
- 8.4 Kannur University may conduct specialized Workshops and Training programmes jointly with PI on developments of science and technology.
- 8.5 The PI may provide endowments for creation of advanced facilities and vocational training centres as per the requirement of the industry or for the cause of education.
- 8.6 PI may allow research scholars of Kannur University to use sophisticated and costly equipment available in industry for research. Similarly, Kannur University may allow industry to use the facilities of the university for testing and certification.
- 8.7 PI may establish industry chairs in Kannur University and support scholarship schemes to attract meritorious young researchers to university.
- 8.8 The PI and Kannur University may jointly work for development of new technologies in research labs of the universities/institutions and take benefit of technology transfer.
- 8.9 The PI and Kannur University may jointly offer a collaborative degree programmes tailored for industry personnel or with emphasis on practice for generic aspirants.
- 8.10 Project/dissertation work of UG and PG students of Kannur University may be effectively executed under joint guidance of the faculty and experts from PI on generic or industry problems.
- 8.11 Appraisal from Kannur University on on-going research, expertise, facilities, equipment, available in the university, and the important events to the PI through the IRC’s would significantly enhance the collaboration.

- 8.12 The PI may use this huge resource for its own R&D and production. Similarly, communication from industry about the potential problems, facilities available and important events would help Kannur University avail the facilities.
- 8.13 Kannur University may introduce internship/ apprenticeship irrespective of the field including Arts, Science and Engineering as per the UGC Curriculum and Credit framework for programmes as notified and amended from time to time.
- 8.14 The total credit assignment of internship/apprenticeship and its distribution in the course of study may be as per the UGC Curriculum and Credit Framework as notified and amended from time to time.
- 8.15 The number of Internship and type of Internship may be decided by MOU between Kannur University and PI with the approval of its Statutory Authorities. Kannur University may abide by UGC Curriculum and Credit framework, National Curriculum Framework, and other relevant notification of Ministry of Education (MoE)/ other Ministries/ UGC/ AICTE.
- 8.16 A student may take additional internships on the basis of a recommendation from Kannur University or on own depending on the type of programme (professional/non-professional) and own interest based on MoU.
- 8.17 Kannur University may designate a faculty member to coordinate the internships related to the academic programme and
- 8.18 URC may be responsible of creating and handling the internships in the PI
- 8.19 URC may provide a coordinator to handle the internships of all students granted internships.
- 8.20 The regulatory framework for the courses and the common framework for running URC and IRC cell may be created by Kannur University and PI.
- 8.21 The Companies/ firms need to be encouraged to offer paid internships to students and put in efforts in making the internships sustainable. Alternatively, it may also be treated as a CSR programme by the industries. Also, during the internship period companies are advised to ensure the accident insurance protection for the participants.
- 8.22 Kannur University may accept apprenticeship done in any other institute or industry, where the acceptable standards are ensured, in lieu of an apprentice course of a programme.
- 8.23 The inclusion of vocational education may also be done in the present curricular structure by making some space in terms of credits as well as contact hours. Kannur University may offer vocational courses in the form of several electives for students to choose from based on their own interest.
- 8.24 Kannur University may provide guidance to student through faculty advisors and a Dedicated “Student Career Counselling Cell (comprising of senior members from both the Kannur University and from the Industry)”.
- 9 The MoU shall be terminated by giving a minimum notice of three months period by either of the parties

10 Sustainability of the Proposed UI Linkage System:

- 10.1 Kannur University may provide support to strengthen the mechanisms by providing Equity-based funding for entrepreneurial faculty and by attracting CSR funding from industry (local/national level).
- 10.2 For strengthening UI linkages through research, Kannur University may form various cells and monitoring mechanisms. Kannur University may also develop an aggregator platform that will coordinate and synergize efforts from various quarters (Kannur University, Industry/Industry association etc.).

11 Conditions for Collaboration: -

Academic Collaboration between Kannur University/ PI under these Regulations

shall facilitate the following academic activity:-

- 11.1 “Credit Recognition and Transfer” for the purpose of these regulations shall mean ‘Credit’ conferred by a Kannur University/ PI to be recognised, quantified and included towards the credit requirements for a programme delivered by Kannur University solely or jointly with a PI and vice versa.
- 11.2 The Kannur University shall obtain the approval of its appropriate authority for academic collaboration with any Partner Institution.
- 11.3 Kannur University shall seek necessary approval from the relevant Statutory Councils/ Bodies before entering into collaboration.
- 11.4 The Kannur University shall abide by the norms prescribed by the Government of India from time to time for collaboration with specific partner Industries.
- 11.5 Academic infrastructure, including laboratory, library and workshop facilities of Kannur University shall meet the requirements of the relevant professional Statutory Councils/ Bodies.
- 11.6 Kannur University shall have to enter into a written Memorandum of Understanding or Agreement with its PI(s) for collaboration. The MoU or Agreement must categorically include the purposes and related provisions of collaboration.
- 11.7 The academic requirements and other details of the programme(s) of study to be offered under collaborative arrangements shall be made public by displaying prominently in the websites of both Kannur University and PI, before the commencement of such programmes.
- 11.8 Kannur University shall ensure that the programme(s) of study and/or research offered is not against the national security and territorial integrity of India.
- 11.9 Kannur University and the PI shall comply with all the provisions of these Regulations and also abide by any other condition(s) specified by the Government of India and Statutory Body(ies) concerned from time to time.

12 Eligibility and Procedures:

The programmes under these regulations shall fulfil the following eligibility criteria at the time of application.

- 12.1 Any Indian listed company figuring in top 1000 of NSE/BSE ranking at the time of application.
- 12.2 **Procedure:**
 - a) On fulfilment of the eligibility criteria as mentioned above, the concerned department shall submit a proposal as per the duly prescribed format along with all relevant documents and an affidavit to comply with these Regulations.
 - b) Any deficiency or defect in the application shall be communicated to the department and the same shall be required to remove or rectify such deficiencies with the necessary documents or information, if any, within fifteen days;
 - c) The proposal shall be considered by an Expert Committee duly constituted by Kannur University.

- d) The Expert Committee shall consider the proposal taking various factors into account while evaluating the applications such as credibility of the PI, research and development profile, overall merit and feasibility of the proposal, infrastructural resources available, quality of academic programmes offered etc.
- e) The recommendations of the Expert Committee shall be placed before Kannur University for its consideration.
- f) The decision on the application shall be communicated to the Department/ Industry partner within a period of 90 days.
- g) The approval shall be granted for a period of 5 academic years at a time. The department shall apply, for renewal of approval, granted under these regulations, before six months of its expiration.



Kannur University

Guidelines for Pursuing Two Academic Programmes Simultaneously

Objectives

The broad objectives of permitting the students to pursue two academic programmes concurrently are:

- To ensure the vision for an integrative knowledge by pursuing interdisciplinary and multidisciplinary kind of programmes across the sciences, social sciences, arts, humanities, and sport sciences.
- To enable a student to gain knowledge in one or more specialized areas of interest at a deep level, and also develop intellectual curiosity, scientific temper, creativity, and spirit of service in an ethical manner.
- To make the students understand that no hard separations between arts and sciences, vocational and academic streams, etc. in order to eliminate harmful hierarchies among, and between different areas of Learning.
- To offer the students a possibility of learning different disciplines to make them thoughtful, well-rounded, and creative individuals.

Option

In the beginning, the following option shall be made available to the students pursuing UG and PG programmes in Kannur University other than the PhD programme.

- Taking into consideration of the multi campus system of Kannur University, a student can pursue one academic programme in the same campus in full time physical mode. Student can pursue two full time academic programmes simultaneously one in full time physical mode and another in Open and Distance Learning (ODL)/Online mode offered by departments in other campuses/ affiliated colleges in Kannur University and other HEIs.

Guidelines

- A student shall be able to pursue two undergraduate programmes, two Diploma programmes, two Post Graduate programmes, or one PG programme and one undergraduate programme without violating eligibility conditions for admission to these

programmes. In such cases, class timings for one programme do not overlap with the class timings of the other programme.

- A student can pursue two academic programmes, one in full time physical mode in Kannur university and another in Open and Distance Learning (ODL)/Online mode; or up to two ODL/Online programmes simultaneously either in Kannur university or any other HEIsimultaneously. The student however cannot be permitted to pursue two regular programmes simultaneously through physical mode under Kannur University.
- Students who are enrolling for a second programme (Open and Distance Learning (ODL)/Online mode; or up to two ODL/Online) in other teachingdepartments/affiliated college under Kannur university or other HEIs,can opt online mode as per the permission of the concerned Head of the Department.
- Students who are enrolling for the second programme in ODL should ensure that the Higher Education Institution offering the ODL programme is recognized by UGC/Statutory Council/Govt. of India for running such programmes.
- The student should give an undertaking in the prescribed format to the concerned Head of the Department or Course Coordinator giving the details of the programme enrolled in other teaching departments/ affiliated colleges/other HEIs.
- The student has to ensure that the timings/schedules and examinations of the Open/ODL courses in one programme are non-overlapping with the exam schedules in the second programme. In case of any conflict in the examination schedules of the two programmes, the schedule of the primary programme has to be given priority by the student and the student cannot insist on change of schedule in the primary programme, and no vested right shall be created in the student.
- If the candidate is pursuing two academic programmes in Kannur University, no fee concession in respect of the tuition fee/examination fee can be claimed for the second programme.Similarly, no course exemption shall be permitted if similar courses are offered in the two programmes pursued simultaneously.
- The candidate has to submit the primary programme calendar while applying for pursuing the secondary programme.
- At the time of the registration of primary programme the candidate can create and declare the Academic Bank of Credit (ABC) ID for the purpose of credit transfer, and also submit the proof of the same in the institutions where the student is pursuing the primary and secondary programmes. While taking admission into secondary programme the candidate shall declare the details of primary course and also the ABC ID created.
- Responsibility of Kannur University is limited to issuing an NOC for pursuing the ODL/Online programme. Kannur University in no way will be responsible for the conduct and quality of ODL/Online courses selected from outside the university.
- To facilitate the students to opt for two full-time academic programmes simultaneously in physical mode, corresponding administrative facility has to be introduced in the system.
- No request from the students for attendance waiver/change of exam schedules will be entertained on account of the student's ODL/Online programme. It is the

responsibility of the student to maintain minimum attendance (60%) for each programme as stipulated in the respective regulations.

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 formulate mechanisms, through their statutory bodies, for allowing their students to pursue two academic programmes simultaneously as mentioned above.

Regulations for Establishment and Operation of Academic Bank of Credits (ABC) - 2024 in Kannur University

1. SCOPE

These regulations shall apply to all programmes conducted by the Department /Schools/Centers/ Affiliated Colleges of Kannur University including provision to deposit/transfer/redeem/accumulate the credit accrued by the students in the Academic Bank of Credits (ABC) which was established by the Government of India.

These regulations are initiated based on UGC Notification of NEP 2020, UGC D.O68-I/2021(IC) dated 29th July, 2021.

These regulations are applicable for the 2024 admission onward students of all programmes conducted by the Departments/Schools/ Centers/Affiliated Colleges /Recognized colleges of Kannur University.

2. Short title, Application and Commencement

These Regulations are called the ‘Regulations for Establishment and Operation of Academic Bank of Credits (ABC) 2024.

These Regulations shall apply to

The students enrolled to the university programmes from 2024 admission onwards.

The regulation lay down the minimum requirements and procedure for the transfer of credit of students from Higher Educational Institutions to Kannur university and also for uploading the credits to the Academic Bank of Credits portal.

The regulations shall come into force on the date of approval by the Concerned Academic Council.

3. Academic Bank of Credit (ABC)

Academic Bank of Credits (ABC) means an academic service mechanism as a virtual or digital online entity to facilitate students to become its Academic Account holders, thereby paving the way for seamless student mobility between or within degree granting Higher Educational Institutions (HEI) through a system of credit recognition, credit accumulation, credit transfers and credit redemption to promote distributed and flexible teaching-learning. ABC works on the principle of multiple entry – multiple exit ie, any time learning, anywhere learning and any level learning

ABC will enable the integration of multiple disciplines of higher learning, leading to the desired learning outcomes including enhanced creativity, innovation, higher order thinking and critical analysis.

Academic Bank Credits will provide significant autonomy to students by providing extensive choice of courses for a programme of study, flexibility in curriculum, novel and engaging course options across a number of higher education discipline or institutions.

The students will be account-holders to whom the bank will provide credit accumulation, credit transfer, credit redemption services. These credits can be deposited to student accounts. After the accumulation of credits, a student can redeem these in order to get any Degree/Diploma/PG Diploma/certificate.

The University will register with the Academic Bank of Credit through the Digi-Locker portal. Training will be provided to the faculty members and other staff members in handling the Academic Bank of Credit.

4. Objectives of Academic Bank of Credit

ABC will promote student centricity in higher education with learner-friendly approaches across the country and promote a more inter-disciplinary approach in higher education .

ABC enables students to choose the best courses combination of courses to suit their interest. It will allow the students to make specific modifications/specializations to their degree programmes rather than undergoing the regularly prescribed degree/courses.

ABC provides the learner multiple entry-multiple exit schemes to complete their degrees as per their time preferences. Mobility across various disciplines like Degree, Diploma, PG Diploma, Certificate programmes is possible through Academic Bank of Credits.

5. Academic Bank of Credit ID (ABC ID)

All students of the University enrolled from 2024 onwards must register through the ABC portal and obtain a unique ABC ID mandatorily.

The students can use the ABC unique ID to fill up all the examination forms.

6. Operation of Academic Bank of Credits

The ABC ID of the students will be captured by the University, which further prepares the mark sheet data with the credit score.

Once the result of particular semester is ready, it is uploaded onto the portal goes to the ABC Credit Repository and the credits will be reflected in the student's ABC account.

The students can see the accumulated credit scores by logging into the ABC portal.

7. Eligibility criteria for Credit Transfer from other Higher Education Institution

University will only accept credits from the Institutions, Universities and Autonomous Colleges, which are accredited by either National Assessment and Accreditation Council with minimum 'A' Grade or by National Board of Accreditation for at least three programme(s) with a minimum score of 675 individually however, if the number of programme(s) being run by the Institution is less than three, then each of the programmes should secure 675 or more marks); or top 100 National Institutional Ranking Framework (NIRF) of similar Assessment and Accreditation body(ies) to be established by Government of India from time to time or those Indian Higher Education Institutions appearing in top 1000 world ranking of Quacquarelli Symonds (QS)/Times Higher Education (THE); Institutions of Eminence or Institutions of National Importance as declared by Government of India.

Course undergone by the students through the online modes through National Schemes like SWAYAM, NPTEL, V-Lap etc shall be considered for credit transfer.

8. Credit Evaluation and Acceptance

The student can select the desired courses of his/her choice subject to the conditions mentioned in this regulation- Clause 7, accumulate the credits earned and initiate the transfer of credits with other necessary requirements to University.

The School /Center/Department Council concerned will further checks the eligibility criteria of the student to a particular programme based on regulations prevailing to the programme and accepts/rejects the transfer giving proper reasons. The decision of the School /Center/Department Council will be final.

In case of Affiliated Colleges an Expert Committee will be constituted by the Vice-Chancellor to monitor and co-ordinate the credit transfer. This committee will further checks the eligibility criteria of the students to a particular programme based on regulations prevailing to the programme and accepts/rejects the transfer giving proper reasons. The decision of the Expert Committee will be final .

The students can check the request status at any time and will get notified of credit transfer. University will only consider the request initiated for credit transfer on the beginning of a particular semester through ABC portal.

9. Credit Transfer from other Registered Higher Education Institution through ABC for Awarding Degree/Diploma/Certificate

The students shall be required to earn minimum credits from kannur university as per the concerned regulations of kannur university, for getting the Degree/Diploma Certificate from Kannur University.

Credits gained in a Programme must be redeemed (irrecoverably debited from the ABC account) in order to get a Kannur University degree, diploma or certificate

10. Granting Degree/Diploma/Certificate using credits in ABC for students outside Kannur University

Outside students can be enrolled in Kannur University courses with their credits accumulated in their ABC account, subject to the Kannur university regulations.

The School/Department Council/Expert Committee (EC) concerned will check the eligibility criteria of the student to be admitted in a particular course based on regulations prevailing to the programme and accepts/rejects the transfer giving proper reasons. The decision of the School/Center/Department Council/Expert Committee will be final in this regard.

11. Nodal Officer

ABC Nodal officer in University level will be appointed by the Vice Chancellor who will represent the University and will act as point of contact for Digi-locker- ABC related queries.

The Nodal Officer will be designated to converse with UGC personnel from time to time.

The details of the Nodal Officer with contact number and email will be displayed on the University website.

12. Publicity

The details and significance of the ABC and hyperlink to ABC portal shall be made public by displaying prominently in the Website of Kannur University.

13. Amendment to Regulations.

Notwithstanding all that has been stated above, the University has the right to modifying any of the above regulations from time to time.