

(Abstract)

SWAYAM July 2022 Session - List of MOOC Courses opted by University Teaching Departments and Swayam Co ordinators - Approved -Orders Issued.

ACADEMIC C SECTION

ACAD C/ACAD C3/4236/2021

Dated: 07.02.2023

- Read:-1. UO No ACAD C/ACAD C3/4236/2021 dated 07/07/2022
 2. Letters No ACAD C/ACAD C3/4236/2021 dated 07/07/2022,11/08/2022 & 06/09/2022
 3. Emails from HoDs of various Teaching Departments dated 11/07/2022, 12/07/2022, 15/07/2022,16/07/2022,12/08/2022,16/08/2022,17/08/2022,06/09/2022,14/09/2022 & 25/10/2022
 4. Letter No SPESS/109/Diploma-Certificate Programs/2022(I) dated 01/08/2022 from the Head of the Department, School of Physical Education & Sports Sciences.
 5. Letter dated nil from the Head of the Department, Dept. of Management Studies, Dr Janaki Ammal Campus, Palayad

ORDER

- 1.As per paper read (1) above, guidelines for adopting MOOC Course in University Teaching Departments was implemented in the University.
 2.As per paper read (2) above, HoDs of all Teaching Departments of Kannur University were requested to forward the name of Department SWAYAM Coordinator and the list of approved MOOC Courses for SWAYAM July 2022 session.
 3. As per paper read (3), (4) & (5) above Heads of the Departments of following Teaching Departments submitted the name of Department SWAYAM Coordinator and the list of approved MOOC Courses for SWAYAM July 2022 session, opted by the respective Teaching Department as detailed below.

SI No	Department	Title of MOOC Course for SWAYAM July 2022 session	SWAYAM Coordinator
1 (a).	Dept. of Chemistry (for MSc Nanoscience and Nanotechnology)	1. Technologies for Clean and Renewable Energy Production 2. Bonds and bands in solids 3. Nanotechnology, Science and Applications 4. Structural Analysis of Nanomaterials 5. Structural Analysis of Nanomaterials 6. Techniques of Material Characterizations 7. X-Ray Crystallography & Diffraction	Dr Anjali Paravannoor, Asst Professor
		1. Mechanisms in Organic Chemistry 2. Introductory Organic Chemistry II 3. Organic Chemistry I 4. Stereochemistry	

1(b).	Dept. of Chemistry	<ol style="list-style-type: none"> 5. Structural Analysis of Nanomaterials 6. Advanced Transition Metal Chemistry 7. Quantum Chemistry of Atoms and Molecules 8. Symmetry and Group Theory 9. Transition Metal Organometallic Chemistry: Principles to Applications 10. Introduction to Chemical Thermodynamics and Kinetics 11. Analytical Chemistry 	Dr Shima P D, Asst Professor
2	Dept. of Behavioural Sciences (for Clinical and Counselling Psychology)	<ol style="list-style-type: none"> 1. Great Experiments in Psychology 2. Introduction to Basic Cognitive Processes 3. Consumer Psychology 4. Counselling University 5. Statistics in Psychology 6. Introduction to Research 7. Research Ethics and Plagiarism 	Renima K, Asst. Professor
3.	Dept. of Physics	<ol style="list-style-type: none"> 1. Physics of Renewable Energy Systems 2. Fundamentals of electronic device fabrication 3. Introduction to Quantum Computing; Quantum Algorithms and Qiskit 4. The Joy of Computing using Python 5. Physics of materials 6. Introduction to Quantum Field Theory (Theory of Scalar Fields) 	Dr N K Deepak, Associate Professor
4.	Dept. of Hindi	<ol style="list-style-type: none"> 1. MHD-03: Upanyas Aur Kahaniyam 2. MHD-04: Natak Aur Anya Gadhya Vidhayen 3. Introduction to climate change 	Dr Preethi K, Associate Professor & HoD
5.	Dept. of Wood Science & Technology (Industry Linked)	<ol style="list-style-type: none"> 1. Understanding Design 2. Academic and Research Report Writing 3. Introduction to Biostatistics 	Dr Ganesh Gopal T M, Asst Professor & HoD
6.	Dept. of Management Studies	<ol style="list-style-type: none"> 1. Continuous Quality Improvement: Tools and Techniques 2. Human Factors Engineering 3. Quantitative Investment Management 	Karthikeyan P, Asst Professor
7	School of Physical Education and Sports Sciences	<ol style="list-style-type: none"> 1. Academic and Research Report Writing. 2. E-Content Development 3. Fitness Management 	Dr Wilson V A, Associate Professor