

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

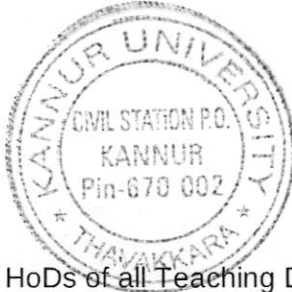
8	School of English and Foreign Language	<ol style="list-style-type: none"> <li>1. DCE-02: Feature Writing</li> <li>2. DCE-03: Short Story</li> <li>3. DCE-04: Writing for Media: Radio and Television</li> <li>4. MGPE-015: Introduction to Research Methods</li> <li>5. Indian Poetics</li> <li>6. DCE-05: Writing Poetry</li> </ol>	Dr Kunhammad K K, Associate Professor
9	Dept. of Environmental Studies	<ol style="list-style-type: none"> <li>1. Environmental Occupational Hazards</li> <li>2. Environmental Impact Assessment for Environmental Health</li> <li>3. Certificate Course in Environmental Sustainability</li> <li>4. Ecology and Environment</li> <li>5. Plastic Waste Management</li> <li>6. Pollutants and Water Supply</li> <li>7. Sustainable Management of Biodiversity</li> <li>8. Introduction to Climate Change</li> <li>9. Ecosystem and Natural Resources</li> </ol>	Dr Manoj K, Asst Professor
10	Dept. of Anthropology	<ol style="list-style-type: none"> <li>1. Academic Writing</li> </ol>	Dr B Bindu, Professor
11	Dept. of Library and Information Sciences	<ol style="list-style-type: none"> <li>1. BLI-221: Library Information and Society</li> <li>2. BLI-222: Information Sources and Services</li> <li>3. BLI-223: Organising and Managing Information</li> <li>4. BLI-223: Organising and Managing Information</li> <li>5. BLI-225: Communication Skills (Library and Information Science)</li> <li>6. BLIE-226 Management of Library and Information Centre</li> <li>7. BLIE-227 Document Processing Practice</li> <li>8. BLIE-228 Information Products and Services</li> <li>9. BLII-012: Document Processing and Organisation</li> <li>10. Digital Library</li> </ol>	Ramya A V, Asst Professor
12	Dept. of Economics	<ol style="list-style-type: none"> <li>1. MSD -017: Challenges to Sustainable Development</li> <li>2. MJM-024: Media, Information and Empowerment</li> <li>3. Environmental Sociology</li> </ol>	Dr Divya Karikkan, Asst Professor
		<ol style="list-style-type: none"> <li>1. Blockchain Basics</li> <li>2. Building Web Applications in PHP</li> </ol>	

13	Dept of Information Technology	3. . Database Management Systems 4. Data Mining 5. Enhanced soft skill and Personality 6.Ethical Hacking 7. Front-end Web development with React 8. Human Behaviour 9. Introduction to Internet of things	Shylaja P, Asst Professor
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4. The Vice chancellor has approved the options made by the Teaching Departments of Kannur University with regard to the MOOC Courses as well as the SWAYAM Coordinator for SWAYAM July 2022 Session, as detailed in para 3 above.

5. The list of MOOC Courses opted by various Teaching Departments and SWAYAM Coordinators for SWAYAM 2022 session are uploaded in the University website(kannuruniversity.ac.in)

Orders are issued accordingly.



Sd/-  
**Narayanadas K**  
**DEPUTY REGISTRAR (ACAD)**  
For REGISTRAR

To: 1. HoDs of all Teaching Departments under Kannur University  
2. Sri. Karthikeyan P, CBCSS & Time Table Coordinator

Copy To: 1. Examination Branch (through PA to CE )  
2. PS to VC/ PA to PVC/ PA to R  
3. JR II / (Exam)  
4. EGI/EXC I/EP IV, Web Manager (to upload on the web site of the University)  
5. DR/ AR I/ AR II (Acad)  
6. SF/DF/FC

Forwarded / By Order

*[Signature]*  
SECTION OFFICER

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