



ज्ञान-विज्ञान विमुक्तये

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विश्वविद्यालय अनुदान आयोग  
University Grants Commission

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

## Public Notice

D.O.No.F.1-21/2021(SWAYAM)

8<sup>th</sup> November, 2023/ 17<sup>th</sup> कार्तिक, 1945

**Subject: Announcement of Results for Expression of Interest (EoI) for development of MOOCs on the 6 pillars of Indian Arctic Policy (IAP) for the SWAYAM Platform.**

The University Grants Commission is pleased to announce the results of the Expression of Interest (EoI) for the development and delivery of MOOCs on the 6 pillars of the Indian Arctic Policy for the SWAYAM Platform.

In response to EoI, The UGC received 92 proposals from Higher Education Institutions, comprising 55 proposals for undergraduate level courses and 36 for postgraduate level courses. After a comprehensive evaluation of the received Expressions of Interest by the UGC Subject Matter Expert Committee on the basis of parameters such as sample video of the course, in-depth description of the course content, and course structure with core relevance to Arctic / Polar Studies, 10 proposals were shortlisted.

Subsequently, presentation and face-to-face interaction between the UGC Subject Matter Expert Committee members and the 10 shortlisted faculty members was held at UGC, New Delhi, and the Committee finalized four proposals for the development and delivery of MOOCs on Arctic/Polar Studies for the SWAYAM Platform. The remarks/ observations of the Committee on the proposals are attached as *Annexure- I*.

(Manish Joshi)



# CONTINUATION SHEET

## Annexure-I

SN	IAP Pillars	Course Name	Name of the CC/University name	Remarks of the Committee Members
1	Climate and Environmental Protection-UG	Climate and Environmental Protection	Prof. BS Balaji, Jawaharlal Nehru University, New Delhi	<b>Approved for development of MOOCs with the following remarks:</b> 1. Submit details of Reviewers, content writers and presenters for 40 modules. 2. For original photos and videos, connect with Indian scientists who have worked in the Arctic and stayed in the Arctic. 3. Add a module on Climate Protection. 4. Also add research from other Asian countries working in the Arctic region. 5. Add other Topics from IAP such as Economic Policy and Governance in 40 modules. 6. Ice-Breaking Ships and other related Topics may be added.
2	Climate and Environmental Protection-UG	Arctic Warming- Global threats and Mitigation strategies	Dr. Kriti Gupta, Punjabi University, Patiala	<b>Not Approved. Remarks as below:</b> 1. Indian Perspective of IAP is missing. 2. Course is focused on Biodiversity
3	Science and Research-UG	Microbial Diversity of Arctic's And Their Bioprospecting	Dr. Ashwini P, JSS Academy of Higher Education and Research	<b>Not Approved. Remarks as below:</b> 1. Course focuses on Microbiology. 2. Course is not multidisciplinary not covering all the aspects of IAP. 3. Proposal is good for Research Topic but cannot be developed a MOOC course for Arctic.
4	Economic and Human Development-UG	India Arctic Policy : A Study Of Economic & Human Development	Dr. Tarvinder Kaur, Rani Durgavati Vishwavidyalaya, Jabalpur.	<b>Not Approved. Remarks as below:</b> 1. Focus of the Proposal was only on economics, other aspects of IAP were missing. 2. Resource persons with a background in Geography, earth Science and Mineral resources are Missing in the Proposal.
5	Climate and Environmental Protection-UG	Biodiversity Conservation and Sustainable Development in the Arctic Region	Dr. Jyotika Brari, Himachal Pradesh University	<b>Not Approved. Remarks as below:</b> Lack of Arctic-related content in the course.
6	Science and Research-PG	Human Adaptation to Rapidly Varying Climate	Dr. S. Johnson Navamani, Manonmaniam Sundaranar University, Tirunelveli	<b>Not Approved. Remarks as below:</b> Content was focused on general courses and was not specific to the Arctic.

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7	Climate and Environmental Protection-UG	Introduction to Arctic Environment and Climate change	Dr. M. Anand, Madurai Kamraj University, Madurai, Tamil Nadu	<b>Not Approved. Remarks as below:</b> Content was focused on general courses and was not specific to the Arctic.
8	Science and Research-PG	Arctic Studies	Dr. Jitendra Kumar Pattanaik, Central University of Punjab, Punjab.	<b>Approved for development of MOOCs with the following remarks:</b> 1. Add Policy of the Arctic in the course module 2. Final Assessment is 70% and 30% for Internal Assessment. 3. Four Credit courses contain 40 modules and 15 weeks, a revised week-wise schedule with 40 modules may be submitted. 4. Expand the area of Natural resources.
9	Climate and Environmental Protection-PG	Understanding the Arctic - Climate and the need for Environmental Protection	Dr. Anu Gopinath, Kerala University of Fisheries & Ocean Studies, Kochi Kerala.	<b>Approved for development of MOOCs with the following remarks:</b> 1. Add more content related to the Arctic Policies of Asian Observers. 2. Increase modules from 33 to 40, as the Four Credit course contain 40 modules of 15 weeks and submit details of Reviewers, Content Writers, and Presenters for 40 modules. 3. Add Modules on Physical Oceanography, atmospheric science and Geology. 4. Add case studies on Canadian Arctic and Greenland Arctic
10	Governance and international cooperation-UG	Polar Science, Arctic Governance, Policy And Law	Dr. P Sakthivel, Tamil Nadu Dr. Ambedkar Law University, Tamil Nadu.	<b>Approved for development of MOOCs with the following remarks:</b> 1. Submit details of Reviewers, Content Writers and presenters for 40 modules. 2. Final Assessment is 70% and 30% for Internal Assessment. 3. Four Credit courses contain 40 modules and 15 weeks, a revised week-wise schedule with 40 modules may be submitted.