



10 Institutional Area, Vasant Kunj
New Delhi – 110070

**MINUTES OF THE THIRTY THIRD MEETING OF THE ACADEMIC COUNCIL
HELD ON 23rd JUNE, 2014 AT 09.30 A.M.**

PRESENT

The following members of the Academic Council attended the meeting:

Members

Dr Leena Srivastava	Chairperson
Dr Rajiv Seth	Secretary
Dr Mihir Deb	
Dr V K Jain	
Dr B P Murty	
Dr Vishal Narain	
Dr Ravi Shanker	
Dr Kaushik Ranjan Bandhyopadhyay	
Dr Manipadma Datta	
Dr Suresh Jain	
Dr P K Joshi	
Dr Arun Kansal	
Mr Amit Kumar	
Dr Arabinda Mishra	
Dr Suneel Pandey	
Dr Basudev Prasad	
Dr Mala N Reddy	
Dr Najmur Rehman	
Dr Prateek Sharma	
Dr Anandita Singh	
Dr Shaleen Singhal	
Dr R Sitaraman	

Dr T C Kandpal , Dr Pramjit Khurana, Dr M N Murty, Dr Santosh Panda, Dr Kamala Sankaran, Prof S Sundar and Dr Vinod Tiwari did not attend the meeting.

Item No. 1 To confirm the minutes of the thirty second meeting of the Academic Council held on 05 December 2013.

The minutes of the thirty second meeting of the Academic Council held on 05 December 2013, as circulated to the members, were confirmed by the Council.

Item No. 2 To consider and approve the programme structure and course outlines of the MTech/MSc, PGD Certificate programmes in Water Science and Governance.

The Head of the Department of Regional Water Studies gave a presentation on the curriculum development process, the structure of the multi-track programme, and the courses (as given in the agenda notes).

The programme structure and course outlines of the following MTech/MSc, PGD and Certificate programmes in Water Science and Governance, as given in the agenda notes, were discussed and approved by the Academic Council:-

Programme structure

First semester course outlines:

1. Water and Sustainability Science
2. Water Planning and Management
3. Water Law
4. Water Quality Monitoring and Assessment
5. Gender, Rights and Equity perspective for Sustainable Water Management
6. Statistical Methods in Water Resources
7. Water Resources-Institutions and Governance
8. Water Resource Systems and Interactions

Second semester common course outlines:

1. Traditional Knowledge and Water Management
2. Water Economics and Financial Management

Second semester MTech:

1. Applied Hydrology
2. Geo-informatics for Water Resources
3. Water Quality Modelling and Applications
4. Water Supply and Sanitation
3. Water Demand Management and Optimization Techniques
4. Industrial Pollution Control

Second semester MSc:

1. Wetland Conservation and Management
2. Integrated Watershed and River Basin Management
3. Irrigation Water Management
4. Water Audit and Demand Management
5. Glacier Hydrology (existing course)
6. Integrated Impact Assessment (existing course)

There was a discussion on the evaluation criteria across the courses which was explained by concerned faculty members. It was also reiterated that while there is a general guideline on the weightages provided to evaluation at various stages in a course, there would remain a need for flexibility depending on the course credits and topic.

Item No. 3 To consider and approve a PG Diploma programme in Public Policy and Sustainable Development.

The Academic Council discussed and approved that there could be an option of doing only a one year programme, ie. without the major project, and earn a PG Diploma in Public Policy and Sustainable Development. The PG Diploma programme will have the same content as the first two semesters of the MA(PP&SD) programme. It was clarified that this proposal would not entail any changes in the course structures.

Item No. 4 To consider and approve course outlines of the MA (Sustainable Development Practice) programme.

The following course outlines of the M.A (Sustainable Development Practice) programme, as given in the agenda notes, were discussed and approved by the Academic Council:-

1. ICTs for Sustainable Development
2. Renewable Energy: Policy, Planning and Management
3. Philosophy of Social Sciences

The 'Philosophy of Social Sciences' course is primarily designed as a pre-PhD course for students in the Faculty of Policy and Planning, but would be available to students from the Faculty of Applied Sciences as well as to master's students as an elective. Prof Satya Gautam gave a background to the need of such a course and the Indian context, including the ecological and gender perspectives.

Item No. 5 To consider and approve course outlines of the MTech (Urban Development and Management) programme.

The following course outlines of the MTech (Urban Development and Management) programme, as given in the agenda notes, were discussed and approved by the Academic Council:-

1. Energy Efficient Buildings
2. Sustainable Urban Transport
3. Urban Water Supply and Waste Water

Evaluation criteria of the 'Energy Efficient Buildings' course will be revised to be able to evaluate an understanding of theoretical concepts as reflected in the learning outcomes. The HoD was also requested to review the topics covered in the course on Sustainable Urban Transport as they appear too heavy for a 2 credit course.

Item No. 6 To consider and approve course outlines of the MSc (Economics) programme.

The following course outlines of the MSc (Economics) programme, as given in the agenda notes, were discussed and approved by the Academic Council:-

1. Microeconomics II
2. Energy Economics
3. Key Concepts in Ecological Economics

Item No. 7 To consider and approve the structure and course outlines of the MBA Infrastructure and Business Sustainability programmes

The revised programme structure and course outlines of the MBA Infrastructure and Business Sustainability programmes, as given in the agenda notes, were discussed and approved by the Academic Council.

Revised Structure

1. Corporate Governance – Challenges, Evolution and Future Direction
2. Entrepreneurship Development and Management
3. Marketing Management II

It was suggested that the course on 'Sustainability Reporting' should be moved from Sem I to Sem III or IV. It was also suggested that we have a course on International Finance.

Item No. 8 To consider and approve the structure of the MTech (Renewable Energy Engineering and Management) programme.

The revised programme structure of the MTech (Renewable Energy Engineering and Management) programme as given in the agenda notes, were discussed and approved by the Academic Council.

Item No. 9 To consider and approve the maximum period allowed for masters and diploma programmes.

The Academic Council discussed and approved that the maximum period of 3 years be allowed for completing any full-time master’s programme and a maximum period of 2 years for completing any full time PG Diploma programme.

Item No. 10 Extension of maximum period of submission of thesis.

A doctoral candidate is expected to submit his/her thesis within five years from the date of registration. This period may be extended by the Academic Council as a special case up-to a maximum of seven years.

On the recommendations of the supervisors, the Academic Council allowed an extension of the maximum period of submission of the thesis, in respect of the following candidates:

Student Name	Supervisor	Dt of Registration	Extn already granted	Extn granted
Navarun Varma	Dr Arabinda Mishra	30.05.2009	NIL	1 year
A K Joshi	Dr P K Joshi	26.08.2009	NIL	1 year

The Council, once again, brought out that extensions should not be recommended in a routine manner and should be put up after due deliberations at the DRC level with a sound rationale.

The case of Manish Baghla, a PhD student who is unlikely to complete the PhD even with an extension, was discussed, and it was decided that as an exception he be allowed to register as a new student, and be given an exemption from the pre-PhD course work given the nature and stage of his work.

Item No. 11 Any other item with the permission of the Chair.

There being no other points, the meeting came to a close at 12.15pm.