



10 Institutional Area, Vasant Kunj
New Delhi – 110070

**MINUTES OF THE THIRTY FOURTH MEETING OF THE ACADEMIC COUNCIL
HELD ON 08 DECEMBER, 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 B P Murty | |
| Dr T C Kandpal | |
| Dr Vishal Narain | |
| Dr M N Murty | |
| Prof S Sundar | |
| Dr Prateek Sharma | |
| Dr Arabinda Mishra | |
| Dr Suresh Jain | |
| Dr P K Joshi | |
| Dr Anandita Singh | |
| Dr Shaleen Singhal | |
| Dr R Sitaraman | |
| Dr Nandan Nawn | |

Special Invitees

Mr N S Prasad
Mr Arun Kumar Kaushik

Dr V K Jain, Dr Ravi Shanker, Dr Pramjit Khurana, Dr Santosh Panda, Dr Kamala Sankaran, Dr P M Reddy, Dr Basudev Prasad, Dr Suneel Pandey, Dr Manipadma Datta, Dr Kaushik Ranjan Bandhyopadhyay, Dr Arun Kansal and Mr Amit Kumar could not attend the meeting.

Item No. 1 To confirm the minutes of the thirty third meeting of the Academic Council held on 23 June 2014.

The minutes of the thirty third meeting of the Academic Council held on 23 June 2014, as circulated to the members, were confirmed by the Council.

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

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

1. Water Security and Conflict Management

It was suggested that TERI projects and relevant Ph.D research should be used as case studies in the course. Dr B P Murty suggested that faculty members and students should identify problems in the area of water security and conflict management and should come up with new ideas on how issues could be tackled.

The course outline was approved.

2. Water Related Disasters: Management and Planning

It was felt that this course focuses primarily on the Indian context. It needs to be re-oriented to bring in regional disasters and disaster management. It was also brought out that there is no focus on applications. Dr T C Kandpal pointed out that there were no tutorials indicated in the course outline, whereas this course needs to have a fair number of case studies discussions and possibly field visits. He also suggested that the possibility of having a common course (across the University) on disaster management be assessed. This could then be followed by single credit courses on specific issues like water related disasters.

It was decided that the course outline needs to be reviewed and an outline incorporating the above suggestions be put-up to the Academic Council through circulation.

Item No. 3 To consider and approve course outline of the MSc (Economics) programme.

The following course outline of the MSc (Economics) programme, as given in the agenda notes, was discussed by the Academic Council:-

1. Law and Economics

Prof S Sundar brought out that the time allocated for introduction to different schools of thought was inadequate and should be increased. He also suggested that the course should introduce students to not only economics of property law, contract law etc. but also to the economics of regulatory law and competition law. It was also suggested that each theoretical topic should be accompanied by a case studies.

Dr T C Kandpal pointed out that the essential reading indicated were far too many. It was suggested that these be pruned or the parts of books which are essential reading are indicated.

The Council approved the course outline with inclusions / corrections as above.

Item No. 4 To consider and approve the course outlines of the MTech (Urban Development and Management) programme.

The following course outline of the the MTech (Urban Development and Management) programme, as given in the agenda notes, was discussed by the Academic Council.

1. Urban Disaster Management and Climate Resilient Cities

Dr T C Kandpal felt that the hours allocated for the course are too little. This probably needs to be a 3 credit course. He also expressed the view that in a course of this nature, understanding disasters would be more relevant than going into modeling of climate and non-climate hazards or even into vulnerability and risk assessment. The use of the word ‘advanced’ understanding of urban disaster - as a learning outcome of this course was questioned. It was suggested that indicated reading material should be properly classified. As an example, item 9 under ‘books’ is actually a research paper and not a book.

It was suggested that the course be reviewed and an amended outline be circulated to the Academic Council.

Item No. 5 To consider and approve the course outline of the MTech (Renewable Energy Engineering and Management) programme.

The following course outline of the MTech (Renewable Energy Engineering and Management) programme, as given in the agenda notes, was discussed by the Academic Council:-

1. Applications of Management Techniques in RE Enterprises (Part I)

The Council was of the opinion that this was an introductory course on management, and should be offered by the Department of Business Sustainability. It has no direct relevance to RE Enterprises, so the course title needs to be changed. It was also suggested that this might be looked at as a common course across programmes.

The council approved the course outline with a change of title to ‘Introduction to Management Techniques’.

Item No. 6 Integrated Ph.D programme at TERI University.

Dr Shaleen Singhal presented the draft proposed integrated Ph.D programme to the Council for purposes of discussion only. The Council was of the opinion that a programme of this nature would work only if a flexibility of switching to a master programme, in between, was built in and enough provision for exit options were built in.

It was also felt that we need to ensure that students taken into programmes of this nature have a clear indication of possible career paths, both on completion of programme, or when exiting with a masters degree. Tie ups with industry/organizations, who could support such students financially as well as for final placements could be explored.

The Academic Council encouraged the University to consider experiences in other institutions with such an integrated programme and present a comprehensive structure in a subsequent Council meeting for approval. These would include eligibility criteria, mandatory and optional coursework etc.

Item No. 7 Any other item with the permission of the Chair.

1. 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 candidate:

| Student Name | Supervisor | Dt of Registration | Extn already granted | Extn granted |
|----------------------|--------------------|--------------------|----------------------|--------------|
| Vrishali R Chaudhari | Dr Arabinda Mishra | 23.12.2009 | NIL | 6 months |

2. Ammendment to Rule of Maximum Time Period for Ph.D

The present policy of time period for the Ph.D programme allows a maximum of 5 years from the date of completion of the comprehensive exam. This period may be extended by the Academic Council as a special case to a maximum of 7 years, after which the registration will stand cancelled.

The Council discussed the above rule and decided that the maximum allowable period should be 5 years from the date of comprehensive examination, with no further extension allowable.

The amended rule will come into effect for all doctoral candidates who complete the comprehensive examination on or after 8 December 2014.

There being no other points, the meeting came to a close at 11.45pm.