



**10, INSTITUTIONAL AREA  
VASANT KUNJ, NEW DELHI 110 003**

**MINUTES OF THE TWENTY FOUR MEETING OF THE ACADEMIC  
COUNCIL HELD ON 23 DECEMBER 2009 AT 09.30 A.M.**

**PRESENT**

The following members of the Academic Council attended the meeting:

Dr P P Bhojvaid  
Dr Arabinda Mishra  
Dr Prateek Sharma  
Dr Pradeep Kumar Dadhich,  
Dr. Sanjay Saxena  
Dr P K Joshi  
Dr. Surender Kumar  
Prof. S Sundar  
Prof. Vinod Tewari  
Prof. Badal Mukherji  
Dr. E. Sridharan  
Dr. Ashu Verma  
Dr. Najmur Rahman  
Dr. Kaushik Deb  
Dr. Mala Narang Reddy  
Dr Anandita Singh  
Dr. Arun Kansal  
Dr Rajiv Seth

Special Invitee  
Prof. Prabir Sen Gupta  
Prof. T. C. Kandpal

Dr. Indira Rajaraman, Dr. S. R. Rao, Dr Subodh K Sharma, Prof. Rajat Shuvro Bakshi, Dr. S. K. Sarkar, Prof Prem K Kalra, Dr. Renu Swarup, Dr. O P Agarwal, Dr. V V N Kishore, did not attend the meeting.

**Item No. 1 To confirm the minutes of the twenty third meeting of the Academic Council held on 21 July 2009**

The minutes of the twenty third meeting of the Academic Council held on 21 July 2009 were confirmed, as circulated.

**Item No. 2 To consider and approve courses of the M.Sc programmes.**

The following course outlines for courses to be offered in the second semester of the M. Sc. Programmes were discussed and approved by the Academic Council:

- 1) Hydrology
- 2) Climate change impacts and adaptation options
- 3) Biodiversity assessment and conservation
- 4) Mitigation of climate change
- 5) Air Pollution and climate change

**Item No. 3 To consider and approve courses of the M.Sc. (Economics) programme.**

The following course outlines for courses to be offered in the second semester of the M. Sc. (Economics) Programme were discussed and approved by the Academic Council:

- 1) Econometrics
- 2) Theory of Environmental Policy
- 3) Trade and the Environment
- 4) Economics of natural resources
- 5) Indian Economics

**Item No. 4 To consider and approve courses of the MBA programmes.**

The following course outlines for courses to be offered in the second semester of the MBA Programme were discussed and approved by the Academic Council:

- 1) Infrastructure Policies, Reforms, and Law
- 2) Macroeconomics
- 3) Management Information System
- 4) Econometrics and Operations Research for Management
- 5) Qualitative Research Methods in Management
- 6) Production and Operations Management

**Item No. 5 To consider and approve courses of the M. Tech. (Renewable Energy Engineering and Management) programme.**

The following course outlines for courses to be offered in the second semester of the M. Tech. (Renewable Energy Engineering and Management) Programme were discussed and approved by the Academic Council:

- 1) Applied Numerical Methods
- 2) Energy auditing, energy efficiency & energy conservation
- 3) Renewable Energy Lab-1
- 4) Renewable Energy Lab-2
- 5) Renewable Energy Resource Characteristics
- 6) Renewable Energy Conversion Technologies – I
- 7) Renewable Energy Conversion Technologies – II
- 8) Statistics for Engineers
- 9) Technical writing

**Item No. 6 To consider and approve a new Master's programme in Sustainable Development Practices.**

A draft structure of the proposed Master's programme in Sustainable Development Practices was presented to the Academic Council.

The presentation highlighted the aims, objectives and semester-wise programme details. The Council discussed the overall structure of the programme as well as the core and elective courses proposed in each of the four semesters.

The Academic Council approved the launch of the programme in the academic year 2010-2011. Individual course outlines would be put up to the Council at a subsequent date prior to the commencement of the programme.

**Item No. 7 To consider and approve a new Master's programme in Urban Management.**

A draft structure of the proposed Master's programme in Urban Management was presented to the Academic Council.

The presentation included semester-wise programme details. The Council approved launch of the programme. Individual course outlines would be put up to the Council at a subsequent date prior to the commencement of the programme.

**Items No. 8 Any other item with the permission of the Chair**

There being no other points, the meeting ended by the vote of thanks, by the Chair.