## University of Petroleum & Energy Studies Minutes of the IQAC Meeting held on 1<sup>st</sup> April 2017 Venue: Conference Room – Australia, MDC, UPES

Time: 11:00 AM to 1:00 PM

## Members present:

- 1. Dr. Suresh Kumar, (Non-CIT) COES
- 2. Dr. Manish Prateek, (CIT), COES
- 3. Dr. S. K. Pokhriyal, (Nominee of Dr. D. N. Pandey, Director CoMES)
- 4. Dr. Neelu Ahuja, CoES
- 5. Dr. Ashutosh Pandey, COES
- 6. Dr. Pankaj Kumar, COES
- 7. Dr. V. J. Byra Reddy, CoMES
- 8. Dr. Neeraj Anand, CoMES
- 9. Dr. Mamta Rana, CoLS
- 10. Mr. Ravindra Yatagiri Vice President-HBO, Information Technology
- 11. Mr. Sidhant Satpathy, BALLB(Hons), Existing Student
- 12. Mr. Surajit Mondal, M.Tech. (Energy Systems with spl. Renewable Energy), Alumnus
- 13. Ms. Varnita Varma, M.Tech (Robotics), Alumnus
- 14. Ms. Meenal Arora, M.Tech.(Energy Systems) with spl. Renewable Energy), Alumnus
- 15. Dr. Nirmal Kumar Upreti, Scientist G, Wood Seasoning Discipline, Forest Products Division, Forest Research Institute (FRI), Dehradun
- 16. Dr. Atul Kumar Gupta, Associate Professor & Head, Department of Chemistry, Department of Chemistry, SGRR (PG) College, Dehradun
- 17. Dr. S.R. Das, Senior Professor & Vice-President (Academic Affairs) Member Secretary(IQAC)
- 18. Mr. A. P. Semwal, Assistant Registrar (SG), Department of Academic Affairs Convener(IQAC)

## **Special Invitees:**

- 1. Dr. R.S.Thakur, Chief Librarian
- 2. Brig. S. S. Dhillon, Director Administration
- 3. Ms. Priyanka Choudhary, CoLS
- 4. Mr. Atul Rawat, CoMES
- 5. Mr. Vikas Kumar, CoMES
- 6. Dr. Piyush Kuchhal, CoES

## Leave of absence was granted to the following members:

- 1. Dr. Shrihari Honwad Vice Chancellor Chairperson
- 2. Dr. Kamal Bansal, Dean, College of Engineering Studies
- 3. Dr. D. N. Pandey, Director CoMES

- 4. Mr. Abhay Sharma Registrar
- 5. Mr. Arun Dhand Director, Government Relation & Media
- 6. Ms. Alka Madhan, Director Corporate Relations
- 7. Ms. Monika Jain, Director HR
- 8. Dr. J.P.Gupta, Director Emeritus QA
- 9. Mr. Arjun Das, MBA (AVM), Existing Student
- 10. Mr. Shivam, M.Tech(HSE), Existing Student

In the absence of the Vice Chancellor the meeting was chaired by Dr. S R Das, Senior Professor and Vice President – Academic Affairs.

- 1. The issues hindering improvement of research rigour was discussed at length and the recommendations were noted. These are listed below.
- The first draft of the departmental evaluative report was presented by the Department of Oil & Gas, COMES. The report was discussed in detail and areas of concern and suggestions for improvement were shared with the department by the members.
- 3. Representatives from COLS were advised to consult Academic Affairs Department to prepare their evaluative reports and the presentations.
- 4. While going through the presentations it was observed that research rigour needs considerable improvement in terms of resource staff and research activities. It is, therefore, important that research needs special attention with immediate effect to improve the rigour in its true sense.
  - 1) Following recommendations were made for improvement of research rigour.
    - i. All departments across the university should announce a target for research and book publications, writing book chapters and book reviews.
    - ii. All departments across UPES should select and nominate one faculty as Research Faculty. Departments should also nominate the faculty team in the respective departments that will support the Research Faculty.
    - iii. The research faculty will have tenure of 2 years. The progress in research will be reviewed annually by the HOD / Programme Head and the Director / Dean of the respective college.
    - iv. The teaching load of the Research Faculty and the supporting faculty team will have to be reduced in order to allow ample time for research coordination and research initiation from the department.

- v. HR Department of the university should also make special efforts to fill the vacant faculty positions to ensure the faculty-cadre ration as recommended by UGC.
- vi. The colleges should announce the number of PhD and Post-Doctoral seats available with each department at the beginning of each semester.
- vii. The colleges must encourage recruiting DRFs (Doctoral Research Fellows) and PDFs (Post-Doctoral) to help in research activities. The work load of current DRFs must be rationalized to increase their research work.
- Each department should constitute Departmental Research Committee (DRC) which will screen the intake of research fellows and also evaluate the thesis work for award of degrees.
- 3) IQAC also recommends that UPES should focus on research on applied sciences to utilize the capability of the faculty in these areas.
- 5. It was resolved that these recommendations would be communicated to the concerned departments and authorities, as the case may be, through the Department of Academic Affairs.

The meeting was adjourned after vote of thanks to all IQAC members.

Dr. S. R. Das

Member Secretary

Dr. Shrihari

Vice Chancellor