

Minutes of 21<sup>st</sup> meeting of Academic Council: 29/04/2022

20<sup>th</sup> meeting of the Academic Council of the University was held on 29/04/2022 through Hybrid mode.

The following were present at the meeting:

- 1 Dr. S. Sundar Manoharan, Chairman
- 2 Dr. S. A. Bari
- 3 Dr. J. V. Kelkar
- 4 Dr. V. P. Sharma
- 5 Dr. Sunil Khanna
- 6 Dr. R. K. Vij
- 7 Dr. Nigam Dave
- 8 Dr. T. P. Singh
- 9 Dr. Rajesh Patel
- 10 Dr. Ritu Sharma
- 11 Dr. S. S. Kachhwaha
- 12 Dr. Indrajit Mukhopadhyay
- 13 Dr. Anirbid Sircar
- 14 Dr. Vivek Pandya
- 15 Dr. Ashvin Dave
- 16 Prof. Tarun Shah

The Heads of the Departments also attended the meeting as shadow participants.

*Dr. S. Sundar Manoharan - Director General & Council Chairman extended a cordial welcome to the members. Thereafter, the agenda items were taken up in seriatim for discussion.*

1/21: To confirm the minutes of the previous meeting of the Council held on 2<sup>nd</sup> Feb. 2022.

*Resolved that the minutes of previous meeting of Academic Council held on 02/02/2022 be confirmed.*



2/21: To consider the following Action Taken Report on the decisions taken at the previous meeting:

Agenda No.	Particulars of decision	Action Taken
1/20	Minutes of the 19 <sup>th</sup> meeting of Academic Council were confirmed.	Noted.
2/20	Noted and approved the Action Taken Report of the 18 <sup>th</sup> meeting.	Noted & implemented.
3/20	DG briefed the council members on Accreditations received by the Departments / Schools / University.	Noted.
4/20	Ratified and noted of the approvals granted by the Director General u/s 20(3) of PDPU Act, as presented in the Annex. – 2.	Noted.
5/20	i) The Council directed to submit the proposal for the M. Tech. programme in Artificial Intelligence through the Faculty of Engineering and Technology.  ii) Approved to introduce a 2 Year Executive MBA programme.	FoET proposal awaited. Exe MBA Program announced.
6/20	The Council directed to review the matter to the School Directors with the HoDs and senior faculty, whether to offer the M. Tech. degrees with the broad subject/discipline/area, instead of micro level subject area as its degree nomenclature.	Report from School Directors awaited.
7/20	The list of 1537 students who successfully completed the program requirement was approved for conferring upon the respective Degree/Diploma at the 9 <sup>th</sup> Convocation.	Noted and implemented.
8/20	For the approval to AQAR, a committee consisting of Director General, School Directors, Faculty Deans, Director - Academic Affairs and Registrar is empowered.	Noted and implemented.

*Resolved to consider the Action Taken Report as mentioned above.*



3/21: To discuss the reorganization of Academic Departments/Schools w. r. t. the name change of the University from Petroleum to Energy.

The Council in its meeting has clearly opined that the \*\*reorganization of Depts./Schools is a step in the right direction beyond doubt. This will help more to the conventional branches to work for non-conventional energy spectrum and to dovetail it properly. It will also enhance the visibility of the University when it is renamed as Energy University.

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1. School of Energy Technology (SoET): Chemical, Electrical Engineering, Petroleum and Petro-chemicals, Dept. of Nuclear Energy, Solar energy, Physics, Chemistry, and Solar Research Development Center (SRDC).
2. School of Computing and Technology (SoCT): Computer Science, ICT, Civil, Automobile, Mechanical, Electronics & Communication Engineering, and the Department of Mathematics.

It is also necessary to make successful the purpose of this reorganization, for which targets should be set up to emerge out as Energy University. Presently, also the faculty of manufacturing branches contribute significantly in raising TRL (Technology Readiness Level) of different Centers of Excellence at the University. Faculty is working also for the Green Hydrogen, Storage Battery, Renewable Energy Resources – Wind/Solar/Geothermal/Biofuel/Tidal and tries to extend it from Lab Skill to the Field Scale e. g. faculty and students working at Centre of Geothermal Energy for 50 KW electricity generation.

The external members of the Council appreciated the research credentials of the faculty. It is also advised to develop capability and therefore to prepare detail charter for every Dept./CoE towards realizing focal theme i. e. Energy. The present preparedness of faculty can be scaled up to a greater level. Dr. Kelkar desired for capacity building so as to counter the monopoly of MNC on technology front. The Director General informed that Jamnagar Unit of RIL showed keen interest for Energy Storage and Smart Grid solutions in collaboration with the University. Prof. Bari expressed that the University is well ahead of New Education Policy.

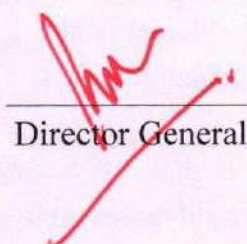
The external members of the Council would be invited physically on the campus to interact with the Faculty of the University, and thereby advise in preparing the flow chart how to grow further as Energy University. The way forward requires to think loudly with rigorous planning to serve the purpose of re-organization of Dept./Schools. It does not require shifting of Labs and other infrastructures.

*It was also expressed that School of Petroleum Management should be renamed as School of Energy Management.*



The Director General also shared that the Board Chairman is quite enthusiastic and interested to handhold this new format of Engg. Schools/Depts.. This will also add as strategic move to tap the resources from Industry and Government. He called for spirited involvement of the HoDs for further action on re-structuring of Dept./Schools.

The meeting ended with the vote of thanks to the Chair and Members and all Invitees.

  
Registrar  
Director General