

Date: February 1, 2021

### MINUTES OF THE MEETING OF ACADEMIC COUNCIL

Minutes of the Meeting of Academic Council held on 23<sup>rd</sup> January 2021 at 03:00 PM through video conference (using zoom) as per the agenda given below.

1. Admission overview of the session 2020-2021
2. Approval to start following new M. Tech program from the Academic year 2021-22
  - i. Steel Technology (Department of Metallurgical Engineering)
  - ii. Manufacturing Technology & Automation (Department of Mechanical Engineering).
3. Approval to start Executive MBA program in line with IIMs.
4. To approve the reduction in intake in B. Tech Civil Engineering by 30 seats and increase intake by 30 seats in B. Tech CSE from the Academic year 2021-22.
5. Approval of Admission Notification 2021-22.
6. Approval of revised scheme of 5<sup>th</sup> and 6<sup>th</sup> semester B. Tech (CSE) applicable to 2019-23 batch.
7. Approval of revised scheme of 1<sup>st</sup> year B. Tech CSE applicable from the Academic year 2021-22.
8. Any other point by the permission of the Chair.

Following members attended the meeting:

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|--|---|------------------|
| 1. Dr. R. D. Patidar, Vice Chancellor, OPJU        | : | Chairman         |
| 2. Dr. Dheeraj Sanghi, Professor, IIT, Kanpur      | : | Member           |
| 3. Dr. Dheeraj K. Khatod, Assoc. Prof. IIT, Roorke | : | Member           |
| 4. Mr. Dinesh Tripathi, President, JSPL            | : | Member           |
| 5. Dr. Kamal K. Mehta, Professor, SVKM'S NMIMS     | : | Member           |
| 6. Dr. Shesadev Nayak, Assoc. Dean, SOM, OPJU      | : | Member           |
| 7. Dr. Girish Chandra Mishra, Asst. Dean, OPJU     | : | Member           |
| 8. Mr. Anurag Vijaywargiya, Registrar (I/C), OPJU  | : | Member Secretary |

Following proceedings were recorded in the meeting:

1. At the outset, the Member Secretary introduced new members to other members and welcomed all of them to the Academic Council meeting. The minutes of the last meeting were read and confirmed. The Member Secretary requested the Hon'ble Vice-Chancellor to brief the members on the overall activities of the University.



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2. Dr. R. D. Patidar, presented comprehensive activities of the University for the Academic year 2019-20, which includes adoption of online teaching-learning process and conduction of entire examinations during the period of COVID-19, receipt of various awards from Govt. and Regulatory bodies for academic excellence, special mention by AICTE – CII 2020 award for the best industry-linked institution, best university of CG by the Hon'ble Chief Minister of CG, contribution of faculty members in publication of more than 40 research papers in Scopus/SCI-indexed journals, submission of 10+ research proposals to various funding agencies, placement of 80% of the students in reputed companies with an average package of 5.75 lacs, more than 75 students placed in different Jindal group companies like JSPL, JSW, JSL, JPL, establishment of Centre of excellence, organizing 150+ webinars, 10+ FDPS, 10+ workshop, 01 International Conference, 01 HR summit, recruitment of globally experienced and research-oriented faculties, aggressive marketing and branding of the university for getting quality students.
3. The Vice-Chancellor also appraised regarding the introduction of integrated B. Tech programs in collaboration with Siemens in the Mechanical Engineering and with Intel in the Computer Science and Engineering department, which was well appreciated by the members. Dr. Kamal K. Mehta, Professor, SVKM'S NMIMS has given valuable input in this respect and advise us to start more integrated programs with some of the new companies like IBM and Microsoft. Further, Dr. Dheeraj K. Khatod, Associate professor, IIT, Roorkee has also the valuable inputs in this respect.
4. The admission status of the University for the Period 2020-21 was reviewed. The Vice-Chancellor intimated to the members that this year the admission scenario is quite encouraging in comparison to last year's (2019-20) achievement irrespective of the countrywide adverse effect of the COVID-19 pandemic on all the sectors. This year the total number of admission is more than 526. The members appreciated the efforts of all the faculty and staff members for such achievement.
5. Dr. R. D. Patidar, Vice-Chancellor informed the members to start a new M. Tech program like Steel Technology in Metallurgical Engineering and Manufacturing Technology & Automation in Mechanical Engineering Department (18 seats in each branch) from the Academic year 2021-22 subject to the approval of the AICTE. The proposal was appreciated and got the approval of the members. Dr. Dheeraj Sanghi, Professor, IIT, Kanpur suggested increasing the batch size from 18 to 24 students. Dr. Dheeraj Khatod pointed out the mismatch in the credit and the same was rectified.

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AND MANAGEMENT

6. The matter regarding the introduction of the Executive MBA program in line with IIMs was also discussed with the members of the Academic Council and all are unanimously agreed to start the same.
7. The proposal for reduction of intake in B. Tech Civil Engineering by 30 seats and increase intake by 30 seats in B. Tech CSE from the Academic year 2021-22 was discussed. Considering the present admission scenario in both the branches the proposal was suggested and got the approval of the members.
8. Admission notification for 2021-22 was presented before the Academic Council and after a thorough discussion, the members were pleased to accord their approval.
9. The members were intimated about the revised scheme of 5<sup>th</sup> and 6<sup>th</sup> semester B. Tech (CSE) applicable to 2019-23 batch and 1<sup>st</sup> year B. Tech CSE applicable from the Academic year 2021-22 in School of Engineering as per the need of the time. Both the schemes got the approval of the council.
10. Mr. Dinesh Tripathi, President JSPL suggested starting exploring the possibilities of a program for B. Tech students in Metallurgical and Materials Engineering in collaboration with JSPL. He also informed that companies like Amazon, Google, etc. are hiring students with Fintech background (Financial Technologies which combines the conceptual knowledge of finance with analytics) and was wondering if OPJU can launch a similar course for its students.

All the members were highly impressed by witnessing the continuous growth rate of the university under the able guidance of the Vice-Chancellor and at the same time anticipating many more achievements for OPJU in near future.

There being no other points for the discussion, the meeting concluded with thanks to the Chair.

**(Anurag Vijaywargiya)**  
Member Secretary

**Date:** July 20, 2021

**MINUTES OF THE MEETING OF ACADEMIC COUNCIL**

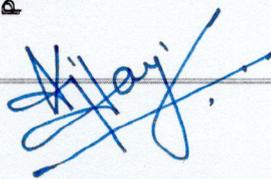
Minutes of the Meeting of **Academic Council** held on **14<sup>th</sup> July 2021** at 04:00 PM through video conference (using zoom) as per the agenda given below:

1. To apprise Hon'ble Members about:
  - (i) Latest achievement/activities
  - (ii) Admissions Overview
  - (iii) Development plans in the year 2021-22
2. Approval of the revised scheme & curriculum of B. Tech 5<sup>th</sup> & 6<sup>th</sup> Semester of all the departments.
3. Approval of scheme & curriculum of Diploma Engineering 5<sup>th</sup> & 6<sup>th</sup> Semester of EE, MECH & MME.
4. Approval of new curriculum of B. Tech 1<sup>st</sup> year of CSE
5. Approval of revised curriculum of 1<sup>st</sup> year M. Tech CSE and 3<sup>rd</sup> and 4<sup>th</sup> Semester of M. Tech Material Science & Technology.
6. Correction in the curriculum of Theory of Structure - I of B. Tech 4<sup>th</sup> Semester of Civil Engineering Department.
7. Approval of B.Sc. (Hons) 1<sup>st</sup> year revised scheme and 2<sup>nd</sup> Year Syllabus of Physics, Chemistry, Mathematics and Humanities.
8. Approval of 2<sup>nd</sup> year syllabus of M.Sc. -Mathematics & Computing.
9. Approval of PhD Course Work Syllabus of Physics, Chemistry, Mathematics and Humanities.
10. Approval of syllabus of B. Com (Hons) 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> semester and renaming of few subjects.
11. Approval of revised scheme and curriculum of BBA and MBA effective from Academic Year 2021.

**Members attended the meeting:**

- |    |   |   |          |
|----|---|---|----------|
| 1. | Dr. R. D. Patidar, Vice Chancellor, OPJU          | : | Chairman |
| 2. | Dr. Prashant S. Bokare, Dean SOE                  | : | Member   |
| 3. | Dr. Dheeraj Sanghi, Vice Chancellor, JKLU, Jaipur | : | Member   |
| 4. | Dr. Dheeraj K. Khatod, Assoc. Prof. IIT, Roorke   | : | Member   |
| 5. | Dr. Kamal K. Mehta, Professor, SVKM'S NMIMS       | : | Member   |
| 6. | Dr. Prashant S. Bokare, Dean SOE                  | : | Member   |

Page 1





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|---|--------------------|
| 7. Dr. Shesadev Nayak, Assoc. Dean, SOM, OPJU                     | : Member           |
| 8. Dr. Girish Chandra Mishra, Asst. Dean, OPJU                    | : Member           |
| 9. Dr. Ashok Bhansali, Professor & Head CSE                       | : Special Invitee  |
| 10. Dr. Siddharth S. Chakrabarti, Professor & Head,<br>Mechanical | : Special Invitee  |
| 11. Dr. Srikant Prasad, Professor & Head, EE                      | : Special Invitee  |
| 12. Mr. Anurag Vijaywargiya, Registrar, OPJU                      | : Member Secretary |

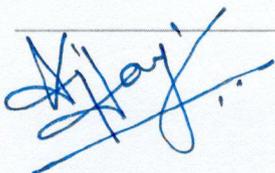
Following proceedings were recorded in the meeting:

1. At the outset, the Hon'ble Vice Chancellor welcomed all members to the Academic Council meeting. With due permission of the Chair, the Member Secretary started a presentation based on the agenda.
2. Mr. Anurag Vijaywargiya intimated to all the members that the 1<sup>st</sup> Convocation of the University was organized on virtual mode on 5<sup>th</sup> July 2021 adhering to the protocol of the COVID-19. The Hon'ble Governor of Chhattisgarh Susri Anusuiya Uikey was the Chief Guest of the convocation. The ceremony was smoothly conducted in the august presence of Sri Naveen Jindal, Chairman JSPL & Patron of OPJU, distinguished dignitaries Dr. Shiv Varan Shukla (Chairman, CGPURC), Prof. Ratnam V. Raja Kumar (Director, IIT, Bhubaneswar) Prof. Barry Winn, V.C. Sohar University, OMAN, Mr. Pravin Purang (Chancellor, OPJU). The degree was conferred to 718 undergraduate and postgraduate students. The meritorious students of SOE, SOM and SOS were also awarded with 29 Gold, 28 Silver and 25 Bronze Medals.
3. The 1<sup>st</sup> IEEE International Conference on "Emerging Trends for Industry 4.0" was organized by OPJU during May 19-21, 2021 on virtual mode. While the total number of papers received were 674 from 17 different countries across the world, the number of papers published were 173. During the conference, School of Management of the University launched the "OPJU Business Journal."
4. The members were also intimated regarding the distribution of Entry level scholarship for an amount of Rs.68.14 lacs to 306 meritorious students this year based on their performance. Since last five years Rs.2.51 Crore Scholarships have been distributed to the students under this category.
5. OPJU has been nominated to receive the "Best Industrial Interface University award of the year" by Imperial Society of Innovative Engineers (ISIEINDIA). The Award will be honored at the 4<sup>th</sup> Annual ISIEINDIA Excellence Award Ceremony in August 2021. During the month of March 2021 OPJU also received the Award "Emerging University with top Industry connect in India" in 18<sup>th</sup> World virtual E- Summit 2021.
6. The Admission details of the last four years (starting from 2017-18 to 2020-21) were analyzed. It was observed that every year the number of admissions is in ascending order. The intake target for the Session 2021-22 is 852 students excluding Ph.D. scholars. The present strength is 1342 and the pass out number will be 332 students.

However, we would like to achieve the total strength of 1800+ to become operationally viable.

7. As far as the infrastructural development program is concerned, the University is willing to invest Rs.4 Cr.in various fields like enhancing IT infra/wi-fi, installation of A.C. in Classroom & hostel, purchase of Research software, equipment/machinery, books, and journals, developing COEs under CSTPD as well as sports facility. We have received an amount of 4 Cr from JSPL for Infra development.
8. The Member Secretary presented the various scheme/curriculum, which were approved by the BOS of the respective department, before the council for the approval. Following scheme/curriculum approved by the Academic Council-
  - i. Revised scheme & curriculum of B. Tech 5<sup>th</sup> & 6<sup>th</sup> Semester of all the departments applicable to batch admitted in 2019.
  - ii. Scheme & curriculum of Diploma Engineering 5<sup>th</sup> & 6<sup>th</sup> Semester of EE, MECH & MME.
  - iii. New curriculum of B. Tech CSE 1<sup>st</sup> year applicable from students admitting in 2021 and revised scheme & curriculum of M. Tech CSE for the students admitting in 2021.
  - iv. Curriculum of M. Tech 3<sup>rd</sup> & 4<sup>th</sup> of "Material Science & Technology under department of Metallurgical Engineering.
  - v. Correction in the curriculum of subject "Theory of Structure-I" of B. Tech 4<sup>th</sup> semester of Civil Engineering Department.
  - vi. B.Sc. (Hons) 1st year revised scheme, 2<sup>nd</sup> Year Syllabus of Physics, Chemistry, Mathematics and Humanities, 2<sup>nd</sup> year syllabus of M.Sc. -Mathematics & Computing and PhD Course Work Syllabus of Physics, Chemistry, Mathematics and Humanities.
  - vii. Syllabus of B. Com (Hons) 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, and 6<sup>th</sup> semester and renaming of few subjects.
  - viii. Approval of new scheme and curriculum of BBA & MBA program applicable to students admitting in 2021.

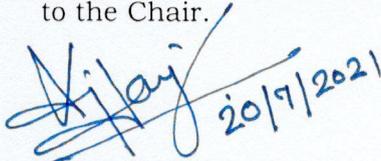
The Vice Chancellor informed the members that all the changes incorporated in the curriculum is based on the requirement of the respective schools and we want to make the same completely industry linked. The university is also in the process of implementing the National Education Policy of Govt. of India from 21-22. In line with the NEP the multi-disciplinary approach is given weightage. It was also stated that from this year i. e. 2021 OPJU is ready to implement the B. Tech integrated program in collaboration with INTEL for CSE and for Mechanical Engineering in collaboration with Siemens.



9. At the end of the meeting, the session was open for the members to contribute their valuable suggestions towards further improvement of the University. All the members were highly impressed in witnessing the gradual growth rate of OPJU under the able guidance of the Vice-Chancellor and at the same time anticipating many more achievements in near future.

The Member Secretary conveyed his sincere thanks to all the distinguished members for sparring their valuable time in attending the Academic Council Meeting.

There being no other points for the discussion, the meeting concluded with thanks to the Chair.

  
20/7/2021

**(Anurag Vijaywargiya)**  
**Member Secretary**