



**GANDHI INSTITUTE OF ENGINEERING & TECHNOLOGY UNIVERSITY
GUNUPUR-765022 (RAYAGADA), ODISHA**

**Proceedings of the Meeting of the Academic Council held at 11.00 A.M. on 31.05.2019 in the
Conference Hall of the University**

Members Present:

1. Dr. Senthil Kumar K, Vice-chancellor, I/C.
2. Dr. N.V.J. Rao, Registrar.
3. Dr. A.V.N.L. Sharma, Dean Academics.
4. Dr. Santosh Kumar Panda, Dean, School of Agriculture.
5. Dr. T.Ch Behera, HoD, School of Sciences.
6. Dr. Pravash Ranjan Mahapatra, HoD, School of Management.
7. Dr. Manoja Das, HoD, Biotechnology.
8. Dr. Radha Krushna Padhy, HoD, Chemical Engineering.
9. Dr. Ashis Kumar Samal, HoD, Civil Engineering.
10. Dr. Sanjay Kuanar, HoD CSE, GIETU.
11. Dr. G.R.K.D. Satya Prasad, HoD Electrical Engineering.
12. Dr. Subhrajit Pradhan, HoD, ECE.
13. Dr. Ajit Kumar Senapati, HoD, Mechanical Engineering.
14. Dr. Dilip Kumar Pattnaik, HoD, BSH.
15. Dr. B.P.G. Mahapatra, HoD English, HSS.
16. Dr. Sadananda Sahoo, HoD Economics, HSS.
17. Mr. D. Anil Kumar, Examination Convenor.
18. Dr. Rajat Banerjee, Sr. Scientist CGCRI, Kolkata.
19. Er. D.Kiran Kumar, Techno HR, Lerneos, Visakhapatnam.
20. Mr. Ramesh Naidu, Director, Invenio Business Solution.
21. Prof. Jaydev Rana, Prof., Department of Mechanical Engineering, VSSUT, Burla.
22. Dr. S.S. Mohapatra, Prof., Department of Mechanical Engineering, NIT, Rourkela.
23. Prof. S.K. Udgata, Prof., Department of Computer Science & Engineering,
Central University, Hyderabad.
24. Prof. Sarbesh Mishra, Dean, T & P, NICMAR, Hyderabad.
25. Dr. J.M.L. Gulati, Retd. Dean, PG-Cum-DRI, Prof. And Head, Dept. Of Agronomy,
Institute of Agricultural Sciences, SOA University, Bhubaneswar.

Dr. A V N L Sharma, Dean Academic, GIET University: I request the Registrar to kindly to initiate the proceedings of the meeting of the Academic Council.

Dr. N V J Rao, Registrar, GIET University: Good morning Hon'ble Members of the Academic Council and Officers of the University. At the outset, I welcome all the members of this august body to the 2nd Academic Council meeting of the University. As you all are aware, the Academic Council is the highest academic body of the University and is responsible for the maintenance of standards of instruction, education and examination within the University. The deliberations in this meeting will help the academic growth of the University. I feel it a privilege to inform you that I have been associated with the institution since beginning and struggled hard to propel it to this level. Our University, which started with four departments in B. Tech. Course in the year 1997, has now become a University and we should strive hard to reach higher goals. Hence, I appeal all the Members to participate in the deliberations and offer their constructive suggestions.

RESOLUTIONS

1. The Academic Council ratified the action taken by the Management in establishing the following Schools in exercise of the powers conferred in clause (f) of Section 8 of the Gandhi Institute of Engineering and Technology University, Odisha Act, 2018 and in pursuant to letter no. 8809/HE dated 12.04.2019 of the Department of Higher Education, Govt. of Odisha, integrating the courses into the respective Schools mentioned against each:-

Sl.	Name of the School	Courses integrated
1	School of Engineering & Technology	All the Engineering Courses of U G & P G courses and MCA
2	School of Management Studies	MBA & BBA
3	School of Sciences	Mathematics, Physics, Chemistry, Bio-technology and Life Sciences, Electronics, Computer Sc., Bio-informatics, Industrial Bio-Technology etc (UG & PG)
4	School of Agriculture	B. Sc. Agril. & allied courses
5	School of Humanities & Social Studies	M A in Economics M A in English

2. The Academic Council ratified the action taken by the Management in opening the following new Departments from the academic session 2019-2020:

B. Tech.

1. Agricultural Engineering
2. Aerospace Engineering
3. Mechanical Engineering
4. Computer Sc. & Engineering

5. Electronics & Communication Engineering
6. Civil Engineering
7. Construction Technology & Management Engineering
8. Chemical Engineering
9. Petrochemical & Petroleum Refinery Engineering
10. Biotechnology Engineering
11. Food Engineering & Technology
12. Robotics & Automation Engineering
13. Electrical Engineering
14. Electrical & Electronics Engineering
15. Electronics & Computer Sc. Engineering
16. Computer Sc. & Technology Engineering

M. Tech.

1. Heat Power & Thermal Engineering
2. Machine Design Engineering
3. Computer Sc. & Engineering
4. Structural Engineering
5. Power Electronics Engineering
6. Electronics & Communication Engineering
7. Chemical Engineering
8. Biotechnology Engineering
9. Manufacturing Technology Engineering

M. Sc.

1. Biotechnology
2. Mathematics
3. Chemistry
4. Physics
5. Life Science

Post Graduation

1. MBA
2. MCA
3. M A in Economics
4. M A in English

Under Graduation

1. BBA
2. B. Sc. (Agril.)
3. +3 Science Hons. Course in Physics, Chemistry, Mathematics, Computer Sc, ITM, Botany and Zoology.

M. Phil.

1. Biotechnology
2. Physics
3. Chemistry
4. Mathematics
5. Botany

6. Zoology

3. Considered and approved the Regulations of the M. Phil. & Ph. D. Programme 2019-20 and other Courses as mentioned at item no.2 as per the recommendation of the respective Board of Studies.
 4. Considered and approved the academic calendar for the year 2019-20.
 5. Ratified the action taken by the University in issuing the notification for admission into M. Phil. and Ph. D. Course for the year 2019-20.
 6. Noted regarding funds received in different project and the approval of the upcoming projects by different agencies with appreciation.
- Principal, School of Engineering & Technology, placed before the Academic Council, the AICTE approval for 16 UG Programmes and 09 PG Programmes with a total intake of 1422, MBA with 120 & MCA with 60 seats, totaling to 1602 seats in the name of GIET University, Gunupur.
- All the member expressed their heartfelt gratitude to AICTE for according approval during 2019-20 academic session.
7. Perused letter no. Eastern/2019-20/1-4561768721 dated 30-April-2019 of the AICTE in which approval has been accorded for opening of the following courses for the academic year 2019-20 and resolved to take necessary steps for admission of the students and appointment of the faculties.

Sl	Course	level	Intake
1	Aero Space Engineering	Under Graduate	60
2	Agricultural Engineering	Under Graduate	60
3	Mechanical Engineering	Under Graduate	120
4	Computer Science & Engineering	Under Graduate	240
5	Computer Science & Technology	Under Graduate	120
6	Electronics & Computer Science	Under Graduate	60
7	Electronics & Communication Engineering	Under Graduate	180
8	Civil Engineering	Under Graduate	60
9	Construction Technology & Management	Under Graduate	60
10	Chemical Engineering	Under Graduate	30

11	Petrochem & Petroleum Refinery Engineering	Under Graduate	30
12	Biotechnology	Under Graduate	30
13	Food Engineering & Technology	Under Graduate	30
14	Robotics & Automation	Under Graduate	60
15	Electrical Engineering	Under Graduate	60
16	Electrical & Electronics Engineering	Under Graduate	60
17	Electronics & Computer Science	Under Graduate	60
18	Heat Power & Thermal Engineering	Post Graduate	18
19	Machine Design	Post Graduate	18
18	Computer Science & Engineering	Post Graduate	18
19	Structural Engineering	Post Graduate	18
21	Power Electronics	Post Graduate	18
22	Electronics & Communication Engineering	Post Graduate	18
23	Chemical Engineering	Post Graduate	18
24	Biotechnology	Post Graduate	18
25	Manufacturing Technology	Post Graduate	18
26	M C A	Post Graduate	60
27	M B A	Post Graduate	120

8. Ratified the action taken by the Management in appointing the faculty members in the departments and the Research Professors:
9. Considered and approved the budget for the year 2019-20.
10. Considered and approved the even semester results of B. Tech. & M. Tech. of GIET (Auto) College.

Further resolved that the Vice- chancellor may publish the result after recommendation of the respective conducting Boards.

11. Ratified the action taken by the University in fixing the dates of B. Tech. Supplementary Examinations of GIET (Auto) College on 20.06.2019.

BUSINESS BROUGHT FORWARD BY THE BOARD OF STUDIES:

Dean, School of Agriculture: I beg to move that the course of studies and syllabi recommended by the Board of Studies in **B.Sc.(Hons) Agriculture** for the examinations of 2019-20 batch of students be considered and accepted as per Vth Deans Committee.

Further requested to consider the same **B.Sc.(Hons) Agriculture** course for previous two batches i.e.2017-18, 2018-19.

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head, P.G. Department of Business Administration: I beg to move that the course of studies and syllabi as recommended by the Board of Studies in **Business Administration** for the following examinations for the batch of students to be admitted during 2019-20 be considered and accepted.

- i. B.B.A (Three year degree Course)
- ii. MBA Semester Examination Under CBCS Pattern:
- iii. The Pre Ph.D. Course work in Bus. Administration Examination

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head, School of Sciences : I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted.

- A. M. Sc. Physics
- B. M.Phil. / Pre Ph.D. Examination in Physics
- C. B.Sc. (Hons) in Physics
- D. BSH (Physics)
- A. M. Sc. Chemistry
- B. M.Phil. / Pre Ph.D. Examination in Chemistry
- C. B.Sc. Chemistry (Hons)
- D. B S H (Chem.)
- A. M. Sc. Mathematics
- B. M.Phil. / Pre Ph.D. Examination in Mathematics
- C. B.Sc. Mathematics (Hons)
- D. B S H (Math)

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head of the Department of Life Sciences & Biotechnology: I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted

- A. M. Sc. Life Sciences
- B. M. Sc. Biotechnology
- C. M.Phil. / Pre Ph.D. Examination of Life Sc
- D. M.Phil. / Pre Ph.D. Examination of Biotechnology Sc
- E. B. Sc. Botany (H)
- F. B. Sc. Zoology (H)

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head of the Department of Civil Engineering I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted

- A. Civil Engineering (B. Tech.)
- B. Construction Tech. & Mgt. (B.Tech.)
- C. Structural Engineering (M. Tech.)

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head of the Department of Biotechnology Engineering I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted

- A. Biotechnology (B. Tech. & M.Tech)
- B. Food Engineering & Technology (B.Tech.)

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head of the Department of Mechanical Engineering: Engineering I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted

- A. Mechanical Engineering (B. Tech.)
- B. Aero Space Engineering (B. Tech.)
- C. Agricultural Engineering (B. Tech.)
- D. Machine Design Engineering (M.Tech)
- E. Manufacturing Tech. Engineering (M.Tech)
- F. Heat Power & Thermal Engineering (M.Tech)

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head of the Department of Electrical Engineering: I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted

- A. Electrical Engineering (B. Tech.)
- B. E E E (B. Tech.)
- C. Power Electronics (M. Tech)

Vice-Chancellor: Is it approved ?

(Approved by the Academic Council)

Head of the Department of Chemical Engineering: I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted

- A. Chemical Engineering (B. Tech.& M. Tech.)
- B. Petrochemical & Petroleum Refinery Engineering (B. Tech.)

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head of the Department of Electronics & Communication I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted

- A. Electronics & Communication Engineering (B. Tech & M. Tech.)
- B. Electronics & Computer Sc. Engineering (B. Tech.)
- C. Robotics & Automation Engineering (B. Tech.)

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head of the Department of Computer Sc. & Engineering: I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted

- A. Computer Sc. & Engineering (B. Tech & M. Tech.)
- B. Computer Sc. & Technology (B. Tech.)
- C. M C A
- D. B. Sc. Comp. Sc. (Hons)
- E. B. Sc. I T M(Hons)

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head of the Department of English: I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted

- A. M. A English
- B. M.Phil. / Pre Ph.D. Examination
- C. .BHS (Hons)

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

Head of the Department of Economics: I beg to move that the course of studies and syllabi recommended by the Board of Studies in the following subjects and the examinations for the batch of students to be admitted during 2019-20 be considered and accepted

- A. M. A Economics
- B. M.Phil. / Pre Ph.D. Examination
- C. BHS (Hons)

Vice-Chancellor: Is it approved?

(Approved by the Academic Council)

The Registrar brought to the notice of the Hon'ble members that the recent devastating natural calamity "Fani" damaged the university properties extensively including complete damage of the Mechanical Block. About 300 trees were uprooted. As a result there was no power and water supply for some days for which the staff and the students suffered a great deal.

All the members expressed their grief and resolved that:

Immediate steps may be taken for huge plantation and the present damaged structure of the Mechanical Block may be replaced with RCC roof for multiple floors keeping in view of the upcoming UGC inspection.

Principal, School of Engineering & Technology suggested the following to strengthen academic and R&D activities for immediate implementation.

- (i) Conduct of International seminars & Conference by inviting the experts, who have been fully involved in R&D activities. This will help the faculty, students for the best publications in peer reviewed journals. Similarly this will be a platform to University to have MOUs with different Universities to carryout collaborative programmes such as student exchange, faculty exchange, R&D etc.

He further informed that steps may be taken to strengthen project funding, consultancy, filing of patents etc. by encouraging all faculty members to involve in those activities. As on date the following funding received from different agencies

Sl. No	Title Of The Project	Funding Agency	Amount Sanctioned in Lakhs	Investigators	Status of the Project
1	FIST – Project (Level-0)	DST	52.00	Dr. Ajit Kumar Senapati Mechanical Engg. Dept	On going SR/FST/COLLEGE-270/2018 20/12/2018
2	Development of PICO Hydro- Solar - Wind – Hybrid System with transferable battery in tribal areas of Rayagada	DST	31.78	Prof. GRKD SATYA PRASAD EEE Dept	On going SP/YO/035/2016(C)
3	Energy performance of a domestic grid tied zero energy building integrated with on site renewable energy	DST + collaborative	28.77 + 6.48	Prof. GRKD SATYA PRASAD EEE Dept	On going TMD/CERI/BEE/2016/078 (G)

	technology				
4	Optical Fiber Communication	AICTE	5.54	Dr. Subhrajit Pradhan , ECE	On going 9-144/RIFD/MODROB-1-2016-17
5	Corrosion Studies of Economically Prepared Polymer Matrix Composite Reinforced with in-situ Al ₂ O ₃ -SiC for NAVAL Application	AICTE	9.6	Dr. R K Padhi , Chemical Engg	On going 1-3349724407 08/09/2017
6	Green Technology in Industrial waste minimization	AICTE	6.85	Dr. Sangeeta Rout, Biotechnology Dept.	On going 6-24/RIFD/FDP-1/2016-17
7	Samridhi Scheme	AICTE	11.18	Dr. Sangeeta Rout	Ongoing 1-3574027564 25/02/2019
8	Prerana Scheme	AICTE	7.16	Dr. Senthil Kumar K	On going 1-3572825339 15/01/2019
9	MODROBS – Modernization of Machine Shop	AICTE	10.66	Dr. Kali Charan Rath	On going 1-3567930016 04/01/2019
10	SPDP	AICTE	19.36	Dr. Ajit Kumar Senapati	On going 1-3561877372 18/01/2019
11	GOC	AICTE	05.00	Dr. Sanjay Kuanar	On going 1-3554637472 25/02/2019
12	Support for Entrepreneurial	MSME	6.4	GIMS	Ongoing 2(14)2014/Inc/G.I

	and Managerial Development of SMEs through Incubators				30/06/2017
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In order to initiate & encourage the faculty members to carryout R &D activities he suggested to sanction some seed money for different Research activities as per financial position of the University.

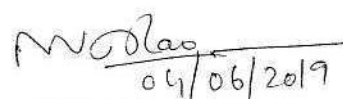
After a prolonged deliberations of all the members, it was resolved that the suggestion made by Principal, School of Engineering & Technology to implement different academic and R&D activities to strengthen different activities is here by approved in the following manner.

- (a) Each department of all engineering & other schools shall organize one International seminar or conference by inviting outside experts who have good track record in R&D.
- (b) Encourage the faculty and students to participate and present papers in reputed journals.
- (c) Request the outside experts for signing MOUs to carryout different programs such as student exchange, faculty exchange, twinning Program, R&D programs etc.
- (d) Requested the Board of Governors to allocate the seed money to those faculty members who are really shown their interest to carryout research programs.

Dean, Academics I, on behalf of the University, place on record our sincere thanks to all the Hon'ble Members of the Academic Council for attending this meeting and for their active participation in the deliberations. I thank our Esteemed Vice-Chancellor for presiding over this meeting and successfully conducting the business of the House. I also thank the Registrar and all the officers for their cooperation in conducting the business of the House smoothly. Further we keep a note of the valuable suggestions of the esteemed members for the academic growth of the University.

Approved


Prof. Senthil Kumar K.
Vice-Chancellor


Dr. N V J Rao
Registrar