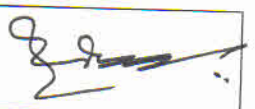
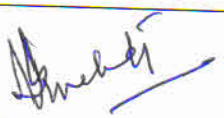
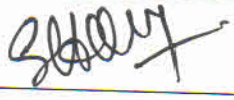
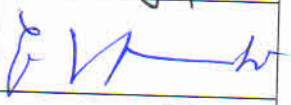
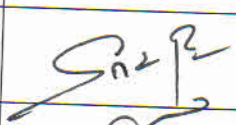
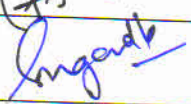
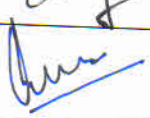
Date: 05-05-2023

Minutes of the 4th Academic Council Meeting

The 4th Academic Council Meeting of Lords Institute of Engineering and Technology (Autonomous) was held on 04-05-2023 at 11:30AM in the Board Room.

Members Present:

S.No.	Name with Designation	Role	Signature
1.	**Dr C. Venkata Narasimhulu** Professor of ECE & Principal	Chairman	
2.	**Dr Kumar Molugaram** Sr.Professor of Civil Engineering & Dean, Faculty of Engineering, Osmania University	Member – University Nominee	
3.	**Dr P. V. Sudha** Professor of CSE, Dean, Faculty of Informatics, Osmania University	Member – University Nominee	
4.	**Dr P. Venkataiah** Professor in Management Studies, Dean, Faculty of Management, Osmania University	Member – University Nominee	
5.	**Dr S. Balaji** Professor of CSE, KL University, Hyderabad	Member – Academician	
6.	**Dr A. Sai Prasad** Professor & Head, Department of Physics, Vasavi College of Engineering, Hyderabad.	Member – Academician	
7.	**Dr P. Nageswar Rao** Professor of ECE & Dean IQAC, Vardhaman College of Engineering	Member – Academician	
8.	**Dr D. Maheshwar Dutta** Professor of Mechanical Engineering & Principal, KMIT, Hyderabad	Member – Academician	
9.	**Dr Syed Azam Pasha Quadri** Vice Principal, Controller of Exams, BOS Chairperson & Head, M.E.	Member	05/05/2023
10.	**Dr K.Shashidhar** Professor of ECE, Director – Technology Business Incubator	Member	

11.	**Dr J. Sasi Kiran** Professor of CSE & Dean - Planning & Evaluation	Member	
12.	**Dr T. K. Shaik Shavali** Professor of CSE & Dean - Student Affairs	Member	
13.	**Dr Syed Nawazish Mehdi** Professor of Mechanical Engineering & Dean – FTD	Member	
14.	**Dr Sunil Vijaya Kumar G** Professor of CSE& Dean - CSE and Allied Branches	Member	
15.	**Dr Raja Rajeswari** Dean R & D, LIET	Member	
16.	**Dr Syed Hamid Mohiuddin** Dean, Management Studies	Member	
17.	**Mr. Shaik Imam Saheb** BOS Chairperson & Head, Dept. of CSE, LIET	Member	
18.	**Dr E V Raghava Rao** BOS Chairperson & Head, Dept. of CE, LIET	Member	
19.	**Dr Abdul Rasool** BOS Chairperson & Head, Dept. of CSE (AI&ML), LIET	Member	
20.	**Dr K. Nagi Reddy** BOS Chairperson & Head, Dept. of IT, LIET	Member	
21.	**Dr Maqsud Alam** BOS Chairperson & Head, Dept. of CSE (DS), LIET	Member	
22.	**Dr Shaik Mohammed Rasool** BOS Chairperson & Head, Dept. of ECE, LIET	Member	
23.	**Dr Ch. Santhan Kumar** BOS Chairperson & Head, Dept. of EEE, LIET	Member	
24.	**Dr Sugandha Devi** BOS Chairperson & Head, Dept. of MBA, LIET	Member	
25.	**Dr Rehana Anjum** BOS Chairperson & Head, Dept. of Chemistry, LIET	Member	
26.	**Mr. Ramavath Suman** BOS Chairperson & Head, Dept. of Mechanical , LIET	Member	
27.	**Mr. Md. Irshad Ali** Associate Professor,& Head, Dept. of Mathematics, LIET	Member	
28.	**Dr V. Ravi Kumar** BOS Chairperson, Dept. of Physics, LIET	Member	

29.	**Dr M. Anwarullah** Senior Professor, Department of Mechanical Engineering, LIET	Member	
30.	**Mrs. Siddiqui Tahseen Fatima** BOS Chairperson & Head, Dept. of English, LIET	Member	
31.	**Dr Sumeet.H** Dean-Global education and Career Guidance cell	Member	
32.	**Mr. Noman Abdul Majed** Associate Director, TBI & ECEL	Member	
33.	**Mr. Md Imaduddin** Associate Professor of ECE, Additional Controller of Exams, LIET	Member	
34.	**Mrs. Stuti Bhardwaj** Director – Training & Placements, LIET	Member	Absent
35.	**Mrs. Imrana Fathima** Associate Director, Training & Placements, LIET	Member	
36.	**Dr S. Altaf Hussain** Director, LIET	Special Invitee	Absent
37.	**Dr Anitha Patil** BOS Chairperson & Head, Dept. of AI & ML, & Dean IQAC	Member Secretary	

Members Absent:

The following members could not attend the Academic Council meeting:

1. Dr. S. Altaf Hussain, Director, LIET
2. Mrs. Stuti Bhardwaj, Director, Training & Placements, LIET

Agenda:

1.Confirmation of the minutes of last Academic Council meeting held on 10.08.2022.

2.Action taken report on last Academic Council meeting held on 10.08.2022.

3.Review on Institutional Achievements since last Academic Council Meeting

4.Review on Activities conducted since last Academic Council Meeting

5.Review on results of 2nd and 3rd semester of UG & PG of A.Y. 2022-23

6.Approval of ALMANAC for 1st, 2nd,3rd,4th, 5th & 6th Semester UG & 1st,2nd,3rd &4th Semester of PG Programs for A.Y. 2023-24.

7.Review and Approval of syllabi of 5th & 6th semesters of UG of LR-21 regulation for A.Y. 2023-24.

8. Approval for question paper setters, External Examiners of SEE practical's and external evaluators for SEE of 3rd semester of UG & PG.
9. Review and Approval of LR-23 Academic Regulations of UG & PG programs of students admitted with effect from A.Y. 2023-24
10. Review and Approval of UG & PG Course Structure & 1st year UG & PG syllabi of LR-23.
11. Review and Approval of Mandatory & Audit Courses of UG & PG programs which are not taken up /under purview of BoS
12. Review and approval for guidelines/modalities in evaluating MOOC courses for awarding B.E. with Honors/ Additional Minor Engineering
13. Review and approval of readmitted and transfer of students
14. Any other item with the permission of Chairman

At the outset, Dr. C. Venkata Narasimhulu, Principal & Chairman – Academic Council greeted and welcomed all the Members of the Academic Council and introduced the new University Nominees: Dr. P. Venkataiah and new faculty members: Dr. Raja Rajeswari, Dr. Syed Hamid Mohiuddin, Dr. Sugandha Devi, Mr. Ramavath Suman, Dr. V. Ravi Kumar, Dr. M. Anwarullah, Mr. Noman Abdul Majed & Mrs. Imrana Fathima.

The following deliberations and resolutions were made as per the items of the agenda:

Item No. 1: Confirmation of the minutes of 3rd Academic Council Meeting held on 10.08.2022.

The chairman gave a report on the minutes of the third academic council meeting and requested the council for their approval.

Resolution: The third academic council's minutes were confirmed and approved.

Item No. 2: Action taken report on third Academic Council Meeting held on 10.08.2022

The Chairman presented the action taken report on the suggestions and recommendations made during the third Academic Council Meeting.

Resolution: After elaborate discussion, all members appreciated the initiatives and actions taken by the college in response to the suggestions and recommendations made at last Academic Council Meeting.

Item No. 3: Institutional Achievements since last Academic Council Meeting.

The Chairman summarized the institutional achievements since the third ACM to the present date. A

few of them are listed here for a glance:

1. The Civil Department has got accreditation for three years starting from July 2023 to June 2026.

   Dr. Kumar and all the members of the Academic Council congratulated the HoD and Faculty of Civil Dept. for another achievement.

2. GHMC has extended the third-party consultancy services by the Institution for one more year (2023-2024).

   The Council members appreciated that the GHMC has recognized the consultancy work taken up by the college.

3. The Institution is rated with 3 stars by Institution's Innovation Council (IIC), Ministry of Education, Govt. of India for "promoting innovation and startup" in the campus during the A.Y. 2021-2022.

   Council members appreciated as the college graph is increasing year after year, while some of the reputed colleges have got only 2-star rating.

   Dr. M. Kumar has suggested that the all income generated by the college through funding agencies should be presented in a tabular form, from the next council onwards.

   Dr. M. Kumar also suggested that it would be nice to include in the presentation that the outcome of all these start-ups and their positive impacts on the society, from the next Academic Council onwards.

   Dr. P.V.Sudha and all members of the council supported the aforementioned, and everyone shared the same opinion.

Resolution: Following a lengthy discussion, the members expressed their satisfaction on the Institutional achievements and advised to continue the same tempo to achieve many more successes in the coming years.

Item No. 4: Review on activities organized and attended since last Academic Council Meeting.

The Chairman described all the activities that were conducted after third Academic Council Meeting. The following are a few of them:

1. ICASEM-2022, the third International Conference on Advances in Science, Engineering, and Management was conducted during 18-19, November 2022.
2. ATAL FDP Titled "Advances in Signal and Image Processing hands on session using MATLAB" was conducted during 19-30, September 2022.

The members suggested that if any international event were to be held, at least 50% of the participants must come from overseas or abroad.

It was also advised to have additional national conferences to support and improve the skills of regional and local faculty members. Additionally, the Conference Proceedings must be published by reputable publishers with good indexing, such as Elsevier and Springer.

Dr. P. V. Sudha stated that she can refer if anyone is interested become a member and coordinating ACM (Association for Computer Machinery) from this Institute.

Dr. M. Kumar advised outlining in tabular form that how many faculty members are benefited from workshops, FDPs, etc. with complete details such as name of the organization, name of the event, title of the event etc. during the upcoming Academic Council Meeting.

Dr. M. Kumar advised to specifically mention the name of the patent publication agency and suggested all faculty members to publish with reputed agencies assistance.

Dr. A. Sai Prasad stated that to try to inspire, encourage and motivate students to participate in more hackathons, competitions etc., more in number.

Resolution: After having elaborate discussion, it was unanimously resolved, all the activities have been appreciated and advised to focus more on improving the quality than quantity.

Item No. 5: Review on results of 2nd and 3rd semester of UG & PG of A.Y. 2022-23

The Chairman presented the results of 2nd and 3rd Semesters in detail of all the branches of Autonomous batch of UG & PG of all specializations.

Dr. D. Maheswar suggested to show the improvement of present semester results through graphs by comparing with previous results.

Dr. P. Nageswar Rao suggested that only registered students be considered for determining the pass percentage.

Dr. M. Kumar recommended a plan to announce results in 15 days by implementing the Digital

Evaluation System. He strongly suggested to make it compulsory to implement the aforesaid by next Academic Council Meeting.

Dr. P.V.Sudha stated that Digital Evaluation System makes it simple to display each student's performance graphically and many more options are there to measure performance.

Dr. M. Kumar advised go for an automated software system to find attainments rather than a manual one to achieve goals.

Dr. S. Balaji suggested to continue the CO-PO mapping process for every course.

Resolution: After having a lengthy discussion these were unanimously resolved and approved.

Item No. 6: Approval of ALMANAC for 1st, 2nd,3rd,4th, 5th & 6th Semester UG & 1st,2nd,3rd &4th Semester of PG Programs for A.Y. 2023-24.

The Chairman has placed the ALMANAC for 1st, 2nd, 3rd, 4th, 5th & 6th Semester UG & 1st, 2nd, 3rd & 4th Semester of PG Programs for A.Y. 2023-24 before the Academic Council for approval.

Dr. P.V.Sudha suggested to plan the 3-Week Induction program to split into either two or three. Probably in the 1st semester 2 weeks and in the 2nd semester 1 week.

Dr A.Sai Prasad suggested to include the declaration of results (date) in the Almanac itself. Also, all major dates should be included in the Almanac. He also advised to conduct PTM one week (internally).

Resolution: After having elaborate discussion, it was unanimously resolved by accepting all suggestions made by the council members and approved.

Item No. 7: Review and Approval of syllabi of 5th & 6th semesters of UG of LR-21 regulation for A.Y. 2023-24.

The Chairman presented before Academic Council the Syllabi of UG 5th& 6th Semesters for the LR-21 regulation for A.Y. 2023-24.

Dr M. Kumar asked the Chairman about the internship credits and how many students are going for internship

The Chairman replied that ONE credit is given for internship and all the 4th semester students will be going for the internship during semester break and it will be evaluated in 5th semester.

Dr S. Balaji inquired about whether the Institution is following pre-requisite for all the courses before framing the course structure and syllabus.

Dr J. Sasi Kiran replied that we are adhering to prerequisites while preparing the curriculum and syllabus.

Dr Kumar supplicated how much syllabus is same compare to Autonomous and University

Dr. Sunil VK Gaddam responded that just 20% of the curriculum differs from the university, using academic autonomy as an advantage.

Dr M. Kumar suggested to make it mandatory for the faculty to refer NPTEL courses to teach core subjects in the all departments and suggested encourage faculty to attend in FDPs at IIT, NIT, etc.

Dr A. Sai Prasad suggested to instruct all the faculty members to opt core subjects from NPTEL.

Resolution: After elaborate discussion, it was unanimously resolved and approved.

Item No. 8: Approval for question paper setters, External Examiners of SEE practical's and external evaluators for SEE of 3rd semester of UG & PG.

The Chairman placed the list of Question Paper Setters, External Examiners of SEE practicals and External Evaluators for SEE of 3rd semester of UG & PG before the panel Members for approval.

Dr M. Kumar asked the Chairman whether moderation is being done for the question paper. If it is done when?

The Chairman replied that the moderation is getting done but for the security and confidentiality into consideration it is getting done at 8:00 a.m. (in the morning itself) on the schedule day of examination.

Dr M. Kumar also supplicated that if the Question Paper is not received before the deadline how do you manage.

The Chairman explained about the entire process that out of 6 examiners, the Principal ticks only one and if that person is not responding or expresses his inability to set the Question Paper, Principal ticks another one and so no, so as the Question Paper can reach on time.

Dr P.V Sudha supplicated if any question/s are out of syllabus then, how will you manage.

Chairman replied that we will collect two set of question papers. If one is out of syllabus the second set can be considered. Chairman also replied 20% moderation will be done to cover up such questions.

After verifying a few question papers, Dr. P. Venktaiah recommended to add problems to the MBA QP in addition to theory questions.

Dr P.V. Sudha supplicated any malpractice in examination; CoE replied there were only one or two cases because our conduction of Examinations is very strict and each class room is under CC camera surveillances. Apart from that we have flying squad system etc.

Dr M. Kumar suggested to follow strict evaluation system for CIE, so that student should not be under the impression that they are getting marks freely. If that is the case in long run the autonomous system collapses.

Resolution: After elaborate discussion, it was unanimously resolved and was thereby approved.

Item No. 9: Review and Approval of LR-23 Academic Regulations of UG & PG programs of students admitted with effect from A.Y. 2023-24

The Chairman presented LR-23 Academic Regulations of both UG & PG programs of students admitted with effect from A.Y. 2023-24.

To design LR-23 Regulations and Curriculum, the following changes have been proposed to LR-21:

1. **Regulation:**
   - UG Programme (BE): NO Changes
   - PG Programme:
     a) ME/ M. Tech.: Regarding publications, "Scopus Indexed/ UGC" is replaced with "Reputed".
     b) MBA: Continuous Internal Evaluation (CIE) – Question Paper Pattern is changed to 20 (Test)-10 (Slip Test/ Quiz)-10 (Assignment) in place of 30 (Test)-10 (Assignment)
2. **Curriculum (to meet the requirement of AICTE Model Curriculum):**
   - Introduction of New courses in the First year like: Design Thinking Lab and Universal Human Values etc.,
   - Re-arrangement of the courses
   - Inclusion of New Theory & Lab courses in the Professional Core as well as electives
   - Removal of Courses
   - Merger of Courses
   - Splitting of Courses
   - Inclusion of new courses under Skill Development Programme

LR-21 regulations pertaining to M.Tech/ME, one of the requirements for dissertation submission is publication: "Scopus Indexed/ UGC" is replaced with "Reputed" in Journal/ Conferences. **This amendment is accepted and approved by all the members.**

Resolution: After a lengthy discussion, it was unanimously resolved and was thereby approved.

Item No. 10: Review and Approval of UG & PG Course Structure & 1st year UG & PG syllabi of LR-23.

The Chairman placed before the Academic Council for the approval of UG & PG Course Structure & 1st year UG & PG syllabi of LR-23.

Resolution: After elaborate discussion, it was unanimously resolved and was thereby approved.

Item No. 11: Review and Approval of Mandatory & Audit Courses of UG & PG programs which are not taken up /under purview of BoS

The Chairman presented before the Academic Council for approval of both UG and PG programmes' which are mandatory and audit courses that are not accepted or covered by the BoS.

. **Resolution:** After elaborate discussion, it was unanimously resolved and was thereby approved.

12.Review and approval for guidelines/modalities in evaluating MOOC courses for awarding B.E. with Honors/ Additional Minor Engineering

The Chairman placed before the Academic Council for the approval of guidelines/modalities in evaluating MOOC courses for awarding B.E. with Honors/ Additional Minor Engineering Degree.

Dr M. Kumar suggested along with S (above 90%), A (above 80%), B (above (70%) grades, C (above 60%) also can be included.

- The members suggested to take approval from the respective BoS members Scheme of Instructions and List of Courses that can be offered for both Honors and Additional Minor Degree programmes by the respective departments.

Dr M. Kumar suggested that to put a bench mark of 6.5 CGPA without any backlog as an eligibility at the time of choosing the Honors/ additional minor degree course (in the 5th Semester).

Dr M. Kumar suggested include some off-line courses and some on-line courses in the course structure. He also suggested that only NPTEL courses can make them as mandatory as other courses do not have proper assessment tests. Dr. P.V. Sudha and all members supported the aforesaid points.

Resolution: After elaborate discussion, it was unanimously resolved and was thereby approved.

13.Review and approval of readmitted and transfer of students

The Chairman placed before the Academic Council for the approval of re-admitted and transfer of students from affiliation to autonomous

Dr M. Kumar stated that Academic Council cannot approve such cases. Such cases can be brought to the notice of the University from time to time, depending on case to case and get approved.

Regarding these two cases, he asked the CoE to give a remainder once again to the concerned person of in the University and he will also look into the matter.

Resolution: After elaborate discussion, asked the CoE to give a remainder once again to the concerned person of in the University and he will also look into the matter, and the same is to be brought to the 4th GB.

14. Any other item.

Dr M. Kumar suggested to go for external audit with professors from the following reputed Institutions to improve the Academic, Administrative and Research Standards:

- IITs or NITs
- Osmania University
- Reputed Private Autonomous Institution/ University

All members supported the aforesaid suggestions, as it is mentioned in UGC guidelines for autonomous institutions.

As no other item has been taken up for the agenda except the above specified ones, the Chairman thanked all the members for spending quality time. The meeting was ended with the vote of thanks proposed by the Chairman.

Dr. C. Venkata Narasimhulu
Principal & Chairman, Academic Council,
Lords Institute of Engineering and Technology

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