Date: 02-09-2021

Minutes of the First Academic Council Meeting

The first Academic Council Meeting of Lords Institute of Engineering and Technology (Autonomous) was held on 02-09-2021 at 11:00 AM in Board Room.

Members Present:

S. No.	Name with Designation	Role	Signature
1.	**Dr. C. Venkata Narasimhulu** Professor of ECE & Principal, LIET	Chairman	
2.	**Dr. N. Suresh Kumar** Professor of Civil Engineering & Dean, Faculty of Engineering, Osmania University	Member - University Nominee	
3.	**Dr. (Mrs.) K. Shyamala** Professor & Head, Dept. of CSE and Dean, Faculty of Informatics Osmania University, Hyderabad	Member - University Nominee	
4.	**Dr. (Mrs.) K. G. Chandrika** Dean, Faculty of Management Osmania University, Hyderabad	Member - University Nominee	
5.	**Dr. S. Balaji** Professor, Dept. of CSE, K L University, Hyderabad	Member - Academician	
6.	**Dr. A. Sai Prasad** Professor & Head, Department of Physics, Director – Academics & Examinations 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. (Mrs.) V. L. S. Banu** Professor of Civil Engineering & Dean Academics, LIET	Member	

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10.	**Dr. Syed Nawazish Mehdi** Professor of Mechanical Engineering, LIET	Member	
11.	**Dr. T. Siva Prasad** Professor of Mechanical Engineering, LIET	Member	
12.	**Dr. Syed Azam Pasha Quadri** Vice Principal, Controller of Exams, BoS Chairman, Professor & Head Dept. of Mechanical Engineering, LIET	Member	
13.	**Dr. Syed Anisuddin** Dean R&D, Director Consultancy, BoS Chairman, Professor & Head Dept. of Civil Engineering, LIET	Member	
14.	**Dr. T. K. Shaik Shavali** BoS Chairman, Professor & Head Dept. of CSE, LIET	Member	
15.	**Dr. J. Sasi Kiran** BoS Chairman, Professor & Head Dept. of CSE (AI & ML), LIET	Member	
16.	**Dr. K. Nagi Reddy** BoS Chairman, Professor & Head Dept. of Information Technology, LIET	Member	
17.	**Dr. S. Khaleel Ahmed** BoS Chairman, Professor & Head Dept. of CSE (Data Science), LIET	Member	
18.	**Dr. Mohammad Jabirullah** BoS Chairman, Professor & Head Dept. of ECE, LIET	Member	
19.	**Dr. Ch. Santhan Kumar** BoS Chairman, Professor & Head Dept. of EEE, LIET	Member	
20.	**Dr. Syed Hamid Mohiuddin Quadri** BoS Chairman, Professor & Head Dept. of Management Studies, LIET	Member	
21.	**Dr. Dadamaiah PMD Shaik** BoS Chairman, Professor & Head Dept. of Physics, LIET	Member	
22.	**Dr. (Mrs.) Rehana Anjum** BoS Chairman, Professor & Head Dept. of Chemistry, LIET	Member	
23.	**Dr. (Mrs.) Archana Srinath** BoS Chairman, Professor & Head Dept. of English, LIET	Member	

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24.	**Dr. V. Naganjaneyulu** BoS Chairman & Professor Dept. of Mathematics, LIET	Member	
25.	**Mr. Shaik Imam Saheb** Associate Professor, Dept. of CSE, LIET	Member	
26.	**Mr. Abdul Rasool** Associate Professor, Dept. of CSE, LIET	Member	
27.	**Dr. S. Altaf Hussain** Director, LIET	Special Invitee	
28.	**Dr. Ch. Ramesh Babu** Professor, Dept. of CSE, LIET	Special Invitee	
29.	**Mrs. Stuti Bhardwaj** Director T&P, LIET	Special Invitee	
30.	**Mr. Mohd. Irshad Ali** Associate Professor & Head, Dept. of Mathematics, LIET	Special Invitee	
31.	**Dr. R. Hafeez Basha** Professor & Head, Dept. of AI & ML, Director TBI and Dean IQAC, LIET	Member Secretary	02/09/21

Agenda:

1. Review and Approval of Academic Regulations of UG & PG programs of students admitted with effect from A.Y. 2021-22
2. Approval of External/ Expert members under different categories in BoS
3. Review and Approval of UG & PG Course Structure & 1st year UG & PG syllabi (by respective BoS Chairpersons)
4. Review and Approval of Mandatory & Audit Courses of UG & PG programs which are not taken up /under purview of BoS
5. Review and Approval of Examination & Evaluation Manual,
6. Review and Approval of Research & Consultancy Incentives Manual
7. Review and Approval of Assessment & Attainment of CO, PO & PEOs Manual (by Controller of Exams, Dean R&D, Coordinator, A&R)
8. Review and Approval of Almanac for UG & PG Programs for A.Y.2021-22
9. Approval for Institution Gold Medals & other merit awards for toppers
10. Any other item with the permission of Chairman

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Dr. C. Venkata Narasimhulu, Principal & Chairman – Academic Council welcomed the Members of the Academic Council to the first Academic Council Meeting of Lords Institute of Engineering and Technology (Autonomous).

Chairman introduced the Management Members, External Members of Academic Council i.e. University Nominees, Eminent Academicians from reputed colleges, Special Invitees, Chairmen of respective Board of Studies and other Internal Members. He presented the Institution Profile with salient features where he highlighted the achievements and some of the best practices followed at the Institution which all the members appreciated.

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

Item No. 1: Review and Approval of Academic Regulations of UG & PG programs of students admitted with effect from A.Y. 2021-22

Chairman presented the Academic Regulations of UG & PG programs.

Item No. 1.a:

The Chairman placed before the Academic Council about the Admission Procedure and that it is as per Telangana State Council of Higher Education (TSCHE) and the only change in A.Y. 2021-22 is the category Person of Indian Origin (PIO) is changed to Overseas Citizen of India (OCI).

Resolutions:
After elaborate discussion, it was unanimously "RESOLVED that the admission procedure as discussed be and is hereby approved"

Item No. 1.b:

The Chairman placed before the Academic Council the proposed Scheme of Instructions and Examinations:

- CIE 40 and SEE 60 evaluation rules were proposed
- Dr. N. Suresh Kumar suggested to increase the duration of time for Short Questions in CIE as it may not be sufficient, Dr. A. Sai Prasad also expressed the same
- Dr. D. Maheshwar Dutta shared that their college is following open book exams for which permission was taken from JNTU Hyderabad. He also mentioned that few questions for internal tests are directly taken from reputed recruiting company entrance exams especially for CSE students.
- Dr. S. Balaji applauded that even in K L University the questions appear from Tata Consultancy Services (TCS), WIPRO, etc.
- Dr. A. Sai Prasad shared the practical difficulties of implementing open book exams due to limited online resources and time bound situation, instead the level of questions as per Blooms Taxonomy can be enhanced.

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- Dr. P. Nageshwar Rao further added that for short answer questions level-1 & level-2 to be considered and for long answer questions level-3 & level-4.
- Dr. N. Suresh Kumar was of the opinion that having internship, mini-project and major-project will cause lot of pressure for students. He suggested either making it internship / mini-project or having mini-project shifted from VI semester vacation to earlier semesters (like V or VI semesters).
- Chairman and Dr. J. Sasi Kiran iterated that the course structure was prepared as per the AICTE model curriculum and it will be difficult to have mini-project at early stage as students may miss out few essential topics needed for mini-project.
- Dr. A. Sai Prasad stated that mini-project can be either course based, theme based or novelty based which doesn't have prerequisites
- Dr. T. K. Shaik Shavali expressed that internships and mini-project will be useful to students to get placement opportunities in their pre-final year itself. He also shared his concern towards coding and debugging skills for students.

Resolutions:

After elaborate discussions, it was unanimously "RESOLVED that

- CIE component to have 40 marks and SEE component to have 60 marks
- Skill Development courses shall have credits as proposed, suggested 50 marks for SEE in addition to CIE 50 marks.
- Respective BOS chairmen shall have flexibility to conduct open book examinations in internal exams to few of the courses.
- Respective BOS chairmen can decide to shift the mini-project from VIIth semester to Vth or VIth depending on the viability in the approved course structure and

all other items of Scheme of Instructions and Examinations as discussed be and is hereby approved".

Item No. 1.c:

The Chairman placed before the Academic Council the proposed Rules of Promotion

- It was proposed that students should secure 40% of total credits in I & II semester to get promoted to III semester, 40% in I, II, III and IV put together to get into V semester and 50% in I, II, III, IV, V and VI put together to get promoted to VII semester.
- To maintain uniformity II-III 40%, IV-V 40%, VI-VII 40% was suggested.

Resolutions:

After elaborate discussions, it was unanimously "RESOLVED that a student must obtain 40% of the cumulative credits at the time of promotion from First Year to Second Year, Second Year to Third Year and Third Year to Fourth Year."

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Item No. 1.d:

The Chairman placed before the Academic Council the proposed Grading System and Award of Degree

- Dr. S. Balaji suggested getting it ratified by the Exam Cell of Osmania University and discuss the same in the next academic council meeting.
- Dr. A. Sai Prasad expressed that Maximum Marks and Secured Marks to be tabulated in the register as marks are converted to grades and later CGPA has to be converted into percentage for the equivalency

Resolutions:
After elaborate discussion, it was unanimously "RESOLVED that the grading system and award of degree as discussed be and is hereby approved"

Item No. 1.e:

The Chairman placed before the Academic Council the proposed scheme for moderation

- Dr. D. Maheshwar Dutta compared it with Andhra University, Jadavpur University and others where additional 10 marks can be grafted from courses that student successfully completes. It can be proposed for the benefit of foreign students as they will be on scholarship from their respective countries that are monitored by Embassies.
- Dr. N. Suresh Kumar stated that 0.5% rule is better option as it will benefit students more.

Resolutions:
After elaborate discussion, it was unanimously "RESOLVED that

- Moderation option of 0.5% marks as per Osmania University to be included

and all other items of the Moderation scheme as discussed be and is hereby approved"

Item No. 1.f:

The Chairman placed before the Academic Council the proposed Honours / Additional Minor Engineering scheme

- Dr. N. Suresh Kumar will discuss this with officials of Osmania University and clarify the same in the next Academic Council Meeting.

Resolutions:
After elaborate discussion, it was unanimously "RESOLVED that the Honours / Additional Minor Engineering Scheme as discussed be and is hereby approved subject to Osmania University norms"

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Item No. 1.g:

The Chairman placed before the Academic Council the proposed Examination and Malpractice Rules

- Dr. N. Suresh Kumar asked the Controller of Exams to collect the latest copy from Osmania University and update accordingly.

Resolutions:
After elaborate discussion, it was unanimously "RESOLVED that the Examination and Malpractice Rules as discussed be and is hereby approved"

Item No. 1.h:

The Chairman placed before the Academic Council the proposed PG Regulations

- Dr. N. Suresh Kumar suggested relaxing paper publication as optional and not mandatory for award of degree

Resolutions:
After elaborate discussion, it was unanimously "RESOLVED that the PG Regulations as discussed be and is hereby approved"

Item No. 2: Approval of External / Expert Members under different categories in BOS

The Chairman placed before the Academic Council the proposed list of Expert Members of all the respective BOS for ratification and approval of Academic Council.

- Dr. K. Shyamala suggested showing even the Industry Members for which Chairman clarified that they are nominated by Principal and further clarified that Academic Council approval is not required for them and hence not shown.

Resolutions:
After discussion, it was unanimously "RESOLVED that the proposed names of BOS external/expert members as discussed be and is hereby approved"

Item No. 3: Review and Approval of UG & PG course structure and 1st year UG & PG Syllabi

The Chairpersons of respective BOS placed before the Academic Council the proposed UG & PG course structure and 1st year UG & PG Syllabi

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Resolutions:

After elaborate discussions, it was unanimously "RESOLVED that the proposed UG & PG course structure of following courses and 1st year UG & PG Syllabi as discussed be and is hereby approved"

UG Programs:

1. B. E. – Computer Science and Engineering (CSE)
2. B. E. – CSE (Artificial Intelligence and Machine Learning)
3. B. E. – CSE (Data Science)
4. B. E. – Artificial Intelligence and Machine Learning
5. B. E. – Information Technology
6. B. E. – Electronics and Communication Engineering
7. B. E. – Electrical and Electronics Engineering
8. B. E. – Civil Engineering
9. B. E. – Mechanical Engineering

PG Programs:

Engineering:

1. M. Tech – Computer Science and Engineering
2. M. E. – Structural Engineering
3. M. E. – Construction Management
4. M. E. – Power Electronics
5. M. E. – Thermal Engineering

Management Studies: MBA

Item No. 4: Review and Approval of Mandatory & Audit Courses of UG & PG programs which are not taken up /under purview of BoS

The Chairman placed before the Academic Council the proposed syllabus of Mandatory and Audit Courses of UG and PG programs

- BOS Chairman of English Department mentioned that these were not considered for approval in the BOS meeting as it is out of scope with respect to specialization and University Nominee suggested getting it approved by Academic Council
- Chairman presented the structure and syllabi of mandatory subjects such as Indian Constitution and Essence of Indian Traditional Knowledge.
- Chairman requested the Academic Council Members to ratify and approve the mandatory subjects that were out of purview of BOS.

Resolutions:

After elaborate discussions, it was unanimously "RESOLVED that the proposed mandatory and audit courses of UG and PG programs as discussed be and is hereby approved"

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Item No. 5: Review and Approval of Examination & Evaluation Manual,

The Chairman placed before the Academic Council the proposed Examination and Evaluation Manual

- Dr. Syed Azam Pasha Quadri, Controller of Exams gave overview and highlighted the changes done for autonomous regulation compared to affiliated rules. He presented that there will be four sets and two experts for moderation.
- Dr. N. Suresh Kumar suggested doing moderation of question paper one day before rather than 3 hours before on the same day of exam.

Resolutions:
After elaborate discussions, it was unanimously "RESOLVED that the Examination and Evaluation manual as discussed be and is hereby approved"

Item No. 6: Review and Approval of Research and Consultancy Incentives Manual

The Chairman placed before the Academic Council the proposed Research and Consultancy Incentives Manual

- Dr. Syed Anisuddin, Dean R&D, presented the best practices, especially policy of sharing the disbursement which is 80% to institution and 20% to staff if work done utilizing college amenities and vice-versa if work is done outside the campus.

- Dr. D. Maheshwar Dutta suggested including incentives for the faculty members who are acting as Guides for Ph. D scholars and consecutive completion of Ph. D
- Dr. N. Suresh Kumar asked for getting approval of Finance Committee Meeting

Resolutions:
After elaborate discussions, it was unanimously "RESOLVED that the Research and Consultancy Incentives manual as discussed be and is hereby approved"

Item No. 7: Review and Approval of Assessment & Attainment of CO, PO & PEOs Manual

The Chairman placed before the Academic Council the proposed Assessment and Attainment of CO, PO & PEOs Manual

Resolutions:
After elaborate discussions, it was unanimously "RESOLVED that the Assessment and Attainment of CO, PO and PEOs manual as discussed be and is hereby approved"

Item No. 8: Review and Approval of Almanac for UG & PG Programs for A.Y.2021-22

The Chairman placed before the Academic Council the proposed Almanac for UG & PG programs for A.Y 2021-22

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Resolutions:
After elaborate discussions, it was unanimously "RESOLVED that the Almanac for UG & PG Programs for A.Y 2021-22 as discussed be and is hereby approved"

Item No. 9: Approval for Institution Gold Medals & other merit awards for toppers

The Chairman placed before the Academic Council the proposed scheme for Award of Gold Medals and other merit awards for toppers

Resolutions:
After elaborate discussions, it was unanimously "RESOLVED that the scheme for Award of Gold medals and other merit awards for toppers as discussed be and is hereby approved"

Item No. 10: Any other item with the permission of Chairman

The Chairman requested the Academic Council members to propose any other item for discussion

- Dr. N. Suresh Kumar suggested removal of Rural Development Internship and keep it up to the interest of students especially for EEE and ECE departments.

Resolutions:
After discussions, it was unanimously "RESOLVED that Rural Development internship shall not be mandatory for any of the students"

Based on the above mentioned Resolutions, the Academic Regulations for UG & PG programs, constitution of BOS committees, Course Structures of UG & PG programs along with syllabus of 1st year, Mandatory and Audit Courses for UG and PG programs, Examination & Evaluation manual, Almanac, medal winners categories and all other items were modified and approved by the Academic Council members.

Attachments:

- Approved UG Regulations for A.Y. 2021-22 as Annexure-1
- Approved PG Regulations for A.Y. 2021-22 as Annexure-2
- Approved MBA Regulations for A.Y. 2021-22 as Annexure-3
- Approved UG, PG & MBA Course Structure & first year syllabi for A.Y. 2021-22 as Annexure-4
- Approved Examination and Evaluation Manual AY 2021-22 as Annexure-5
- Approved Research & Consultancy and Incentive Manual AY 2021-22 as Annexure-6
- Approved Assessment and Attainment Manual AY 2021-22 as Annexure-7
- Approved Almanac for UG, PG & MBA programs for A.Y. 2021-22 as Annexure-8

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Chairman thanked all the members for spending quality time in reviewing Academic Regulations, Course Structure, Curriculum & Syllabi and for providing valuable inputs.

There being no other business, the meeting was terminated with vote of thanks to the Chair.

2/9/21

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

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