YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution   Lords Institute of Engineering and Technology

- Name of the Head of the institution   Dr. C. Venkata Narasimhulu

- Designation   Principal

- Does the institution function from its own campus?   Yes

- Phone no./Alternate phone no.   8008885731

- Mobile No: 9866472744

- Registered e-mail   principal@lords.ac.in

- Alternate e-mail   vc@lords.ac.in

- Address   Survey No 32, Himayathsagar

- City/Town   Hyderabad

- State/UT   Telangana

- Pin Code   500091

2.Institutional status

- Affiliated / Constitution Colleges   Affliated

- Type of Institution   Co-education

- Location   Urban

- Financial Status **Self-financing**

- Name of the Affiliating University **Osmania University**

- Name of the IQAC Coordinator **Dr. R. Hafeez Basha**

- Phone No. **8008885731**

- Alternate phone No. **9866587053**

- Mobile **8309304298**

- IQAC e-mail address **iqac@lords.ac.in**

- Alternate e-mail address **drhafeezbasha@lords.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year) https://www.lords.ac.in/NAAC/AQAR_2019_20.pdf

4.Whether Academic Calendar prepared during the year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://www.lords.ac.in/examination-cell/academic-calendar/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.02**	**2016**	**19/02/2016**	**18/02/2021**
Cycle 2	**A**	**3.02**	**2021**	**19/02/2021**	**31/12/2026**

6.Date of Establishment of IQAC **01/08/2014**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr Syed Azam Pasha Quadri	**ATAL**	**AICTE**	**2021**	**93000**

8.Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year   3

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?   Yes

- If No, please upload the minutes of the meeting(s) and Action Taken Report   No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?   No

- If yes, mention the amount

11.Significant contributions made by IQAC during the current year (maximum five bullets)

Feedback is taken from students at multiple levels first by respective Head of the Department, then by the Dean Academics and later by Dean IQAC at central level the average of which is considered to improve the quality of Teaching, Learning and Evaluation

Result Analysis is done immediately after results are declared and for faculty members who get low pass % are counselled by IQAC and recommended for Quality Improvement Training

Incentives are provided to faculty and students whenever they publish a paper in SCI / SCOPUS indexed and Conference Proceedings as well as for Patents

Slow Learners are provided with Remedial Classes to improve results while Fast Learners are encouraged to participate in Projects, Research and Entrepreneurship / Startups according to their interest

Industry Oriented Skill Development Courses are offered to pre-final year and final year students in order to improve placements and progression to higher studies both in India and abroad

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
To achieve Autonomous Status for having academic flexibility over curriculum, course structure and syllabus	Conferred with Autonomous Status by University Grants Commission (UGC) for 10 years
To conduct Faculty Development Programs (FDPs) by availing funding from the Government Schemes	Organized One Week Online AICTE Training and Learning (ATAL) Sponsored FDP on 3D Printing and Design during 4th to 8th January 2021
To encourage students to consider Entrepreneurship as a career option and support student ideas to become Start-ups	Implemented the National Innovation and Start-up Policy (NISP) at campus, established Technology Business Incubator supported by MSME and conducted various Entrepreneurship related activities.
To engage in community and social service under the platform of NSS unit of the college	Adopted 5 villages under the Unnat Bharat Abhiyan (UBA) and conducted survey in consultation with office of District Collector to identify local problems and propose solutions through technology intervention.
To improve Placements by conducting Seminars on Career Guidance by some of the distinguished Alumni who got settled in Multinational Companies	Organized Webinars "Career Opportunities after Engineering" by Ms. Kona Aparna from Deloitte on 18/09/2021, "How to Survive in a Workplace" by Mr. Ataulla Nasrulla Khan from Five Star MEP Services on 08/07/2021 and "Alumni-Speak Online – Tech Talk" by Mr. Ezaz Hussain Mandal from Birla Soft on 05/06/2021
To motivate students towards Higher Education both in India and abroad (M. Tech, MS, MBA, etc.)	Organized Seminar on "Higher Education Abroad" by Mr. Shaik Suhel from Soft Pro Consultancy on 30/08/2021 and applied for International Centre in Campus with support from IDP Australia

13.Whether the AQAR was placed before statutory body?   **Yes**

- Name of the statutory body

Name	Date of meeting(s)
Governing Body	**11/09/2020**

14.Whether institutional data submitted to AISHE

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Name	Date of meeting(s)
Governing Body	11/09/2020

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	28/02/2022

15.Multidisciplinary / interdisciplinary

Interdisciplinary courses are offered as Open Elective and Engineering Science Courses in UG and PG Programmes.

16.Academic bank of credits (ABC):

Not Implemented, Planning to implement.

17.Skill development:

Skill development activities are being conducted in coordination with organizations like FACE, Talentio, TS Yoga Association, AICTE Margadharshak etc.,

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Students are encouraged to register and certify in MOOC courses on Indian Language & Cultures.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

B.E in Civil Engineering Programme is in the process of getting accredited by the NBA.

IN4OBE Students Chapter:

IN4OBE is an international organization that works on outcome based education. Prof. William Spady, the father of outcome based education, is the head of the Organization. Lords has collaborated with IN4OBE to be promote outcome based education within and to other surrounding Institutions. The students and faculty members are chronically receiving help from IN4OBE professors from the USA as well as other parts of the world. Lords faculty and students are greatly benefitting with IN4OBE

students Chapter.

20.Distance education/online education:
Distance education/online education is not Offered

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**556**

File Description	Documents
Data Template	[View File](#)

2.Student

2.1 Number of students during the year	**2722**

File Description	Documents
Data Template	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**903**

File Description	Documents
Data Template	[View File](#)

2.3 Number of outgoing/ final year students during the year	**706**

File Description	Documents
Data Template	[View File](#)

3.Academic

3.1 Number of full time teachers during the year	**188**

File Description	Documents
Data Template	View File

3.2 Number of Sanctioned posts during the year	**189**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**48**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**631.724**
4.3 Total number of computers on campus for academic purposes	**1086**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Strategic action plans are made by the College for effective implementation of the curriculum prescribed by the affiliated University. The College strictly adheres to the academic calendar of the affiliating university in curriculum delivery.

- **Affiliating University academic calendar is distributed to all the departments. Each department prepares an academic calendar strictly in line with the university calendar by incorporating various co-curricular, extracurricular activities and extension activities.**

- Academic planners are prepared and disseminated to all students well before the commencement of the semester.
- Laboratory Planner is separately prepared and disseminated to all students in advance.
- Assignment declaration and submission schedules, mid-term examination schedules, internal and external practical examination schedules are prepared in line with the university calendar
- Time Tables are prepared based on these inputs.
- The attendance registers for class and labs are maintained by respectivefaculty.
- The syllabus coverage report is prepared once every two weeks and submitted to HoD
- Student feedback on teachers and academic audits are conducted periodically
- Head of the Department continuously reviews the syllabus coverage in consultation with Class In-charge and Class Representative
- Audits and reviews are done periodically to assess the progress of the syllabus andmonitor the system

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://www.lords.ac.in/curriculum-delivery/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The institute continuously monitors the progress and the performance of the student through unit tests and Internal examinations. A progress report is sent to the parents/guardians and performance is discussed and Parent's teacher meet is organized.

The Osmania university syllabus is applicable to all B.E, M.E and MBA students.

Accordingly for each applicable syllabus evaluation and weightages are different as stated below:

WEIGHTAGES (According to 2018-19)

UG Program:

The evaluation pattern is as follows:

- **Theory Subject: 100 marks**

    ○ **Internal valuation: 30 marks**
    ○ **End examinations: 70 marks**

- **Practical Subject: 75 marks**
- **Engineering workshop: 100 marks**
- **Summer Internship: 50 marks**
- **Project work I: 50 marks**
- **Project work II: 100 Marks**
- **Theory subjects during the semester:**

Two midterm exams – Each mid consists of -

- **Subjective paper: 20 marks**
- **Assignment: 10 marks**

Practical subjects during the semester:

University announces in which week the institution should conduct the laboratory examinations. The university appoints examiners and the Institute interacts with the examiner and conducts the examination as per the university schedules.

- **Continuous evaluation sessional marks: 25 marks**

(15 marks for day to day work and 10 marks For internal laboratory test)

- **End examinations: 50 marks**

University announces in which week the project examinations are to be conducted and appoints the examiner. Institute conducts the examination as per the university calendar without any deviation.

File Description	Documents
Upload relevant supporting documents	[View File](#)
Link for Additional information	https://www.lords.ac.in/examination-cell/schedule/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

14

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	**No File Uploaded**
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

22

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	[View File](#)
List of Add on /Certificate programs (Data Template)	[View File](#)

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1576

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

1323

File Description	Documents
Any additional information	[View File](#)
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The Institute offers following courses as per University curriculum

I. Gender Sensitisation

Course Outcomes:

1. **Students will be sensitized to basic dimensions of the biological, sociological,psychological and legal aspects of gender.**
2. **Attain a finer grasp of how gender discrimination works in our societyand how to counter it.**
3. **Acquire insight into the gendered division of labour and its relation topolitics and economics.**
4. **Male and Female students and professionals will be equipped in a better way to work and livetogether as equals.**

    5. Develop a sense of appreciation of women in all walks of life.

II. Environmental Science

Course outcomes:

1. Understanding the importance of ecological balance for sustainable development.
2. Assess the impacts of developmental activities and mitigation measures
3. Appreciate the environmental policies and regulations
4. Understand technologies on the basis of ecological principles and environmental regulations which in turn helps in sustainable development.

III.Human Values and Professional Ethics

Course Outcomes:

1. Imbibe and internalize the Values and Ethical Behavior in the personal and professional lives.
2. Understand the importance of Values and Ethics in their personal lives and professional careers.
3. The students will learn the rights and responsibilities as an employee, team member and a global citizen

File Description	Documents
Any additional information	[View File](#)
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	**No File Uploaded**

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

421

File Description	Documents
Any additional information	**No File Uploaded**
Programme / Curriculum/ Syllabus of the courses	[View File](#)
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	**No File Uploaded**
MoU's with relevant organizations for these courses, if any	[View File](#)
Number of courses that include experiential learning through project work/field work/internship (Data Template)	[View File](#)

1.3.3 - Number of students undertaking project work/field work/ internships

810

File Description	Documents
Any additional information	[View File](#)
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	[View File](#)

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.lords.ac.in/feedback-process/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

1272

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

879

File Description	Documents
Any additional information	[View File](#)
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Each department in the college classifiesthe students as advanced learners and slow learners based on their performance in examinations, mentor report and faculty feedback.The following practices are implemented as part of a blended learning system for students having different learning capabilities:

To support the advanced learners every department organizes

- Students will enroll in different Add-on courses in the department to enhance the knowledge gap between industry and academia.
- Programs like coding contests, special training programs on problem-solving approaches, campus-specific training, etc.
- They are also encouraged to participate in National level competitions, Seminars, Workshops, Technical Fests, and project executions.
- They are trained on emerging technologies by external experts.
- Departments frequently conduct project expos.

Measures to improve the performance of slow learners

- Special remedial classes are arranged for the slow learners in addition to the regular class schedule on specific days for identified courses and special individual attention is taken to improve their level of learning.

- Separate assignments and slip tests are conducted to keep the students studying at a uniform pace and be abreast with that Teacher and academic calendar pace.

- Tutorial classes are also conducted to improve their problem-solving abilities.
- An effective mentoring system is implemented to monitor their progress and periodic updates will be given to

parents. This enables the overall development of the student.

File Description	Documents
Link for additional Information	https://www.lords.ac.in/student-levels/
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2722	**188**

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

LIET practices various student-centric methods, such as experiential learning, participative learning, and problem-solving methodologies for enriching learning experiences. Few of the activities done include

Experiential Learning:

- **The organization of exhibitions for senior students on regular basis is a source of motivation for younger students of the college.**
- **Departments frequently conduct workshops on advanced technologies and external experts provide hands-on training to students.**
- **Departments organize industrial visits to acquire more experiential knowledge.**

Participative Learning:

- **Project Expo-2K21 was organized by the Departments to exhibit student projects and their innovations.**
- **Students are encouraged and presently made mandatory to take (Massive Open Online Courses) MOOCs offered by premier**

institutions of the country. They include online lectures, demonstrations, and interaction.

- Students participate in professional societal activities conducted by IEEE, ISTE, ACM, CSI, IETE, IEI, etc.
- Students acquire proficiency in soft and communication skills through lab sessions, quizzes, and group discussions.

Problem-solving Methodologies:

- Students are encouraged to provide solutions to societal problems through their innovative projects.
- Case studies are given to the students to analyze, design, and implement.
- The use of Google classroom has ensured that students take an active part in the teaching-learning process. 24 x 7 connectivity with the students has enhanced the quality of education imparted through experiential and interactive learning.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	https://www.lords.ac.in/student-centric-methods/

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The academic year 2020-2021 was completely affected by the Covid-19 pandemic and therefore it was not only the choice but also the compulsion of the teachers to learn, adapt and practice the ICT-enabled tools. Faculties are trained for the development of e-content and the use of e-resources during the year. Teachers effectively used ICT-enabled tools like laptops, headphones, writing pads, internet, video lectures, audio lectures, PPT presentations, virtual labs, YouTube links, e-contents, etc. Google Classroom, ECAP, and BEES are the platforms for sharing e-content with students. Faculty upload their lecture notes, PPTs, Assignments, etc., into the Google Classroom, ECAP & BEES. Students submit their assignments through these platforms. E-Class room, OHPs, LCDs, videos, etc. are used for teaching purposes. The faculty members effectively utilize the Wi-Fi internet facility for data collection, preparation of notes, and enhancing student participation in learning. Use of modern teaching aids like LCD

projectors and Internet-enabled computer systems are usually employed in classrooms and other student learning environments. Tools like WebEx, Zoom and Google meet are used for online classes during COVID. Expert video subject lectures delivered by the various eminent resource persons are available in the digital library and it facilitates the faculty and students to utilize E-Tutorials of NPTEL, access E-Journals, Video Conference room, etc.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://www.lords.ac.in/ict-tools/

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

155

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	No File Uploaded
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

188

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

35

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

685

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

As per the affiliating university academic calendar, the examination department schedules and conducts two internal assessment tests after completing the 8th week and 16th week respectively. Each test covers half of the course syllabus given in the university curriculum. These tests are conducted for a maximum of 30 marks. Theory: CIE and Assignment question papers will be prepared by the course instructor in which 20 marks are for Descriptive for a duration of one and half hours and 10 marks for Assignment. Labs: Continuous evaluation is followed for awarding marks in labs. 15 marks are awarded for day-to-day evaluation and a test is conducted twice in a semester for 10 marks. An average of the two CIE tests will be taken as internal marks for university submission. Project: The Internal and external evaluation of the project is done as per the university guidelines. The course co-coordinator sets the question paper for the Internal Assessment and ensures to frame questions based on various BT levels and is mapped to the Course Outcomes (COs) to assess the students at various BT levels. The Program Coordinator along with the exam coordinator is responsible for the conduction of the test. The department has a Scrutinizing Committee, comprising of HoD and two senior faculty members to check the quality of the question paper, BT levels, and COs compliance.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://www.lords.ac.in/examination-cell/notifications/

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Departments will strictly adhere to the instruction and follow the schedule given by the examination department. Internal Examination grievances like student late coming, mistakes in question papers, and others if any will be addressed and resolved by the concerned head of the department and the course coordinator of the subject.

The course coordinator will distribute evaluated answer scripts to students for verification. If any grievance is raised by students regarding evaluation or counting, the course coordinator will re-evaluate and submit marks to HoD for verification and approval. The approved award list will be in the exam section.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://www.lords.ac.in/examination-cell/grievances/

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

In strict compliance with the objectives of Outcome-Based Education (OBE), the Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) are framed by the department offering the concerned program after rigorous consultation with all faculty and the stakeholders. It is disseminated as per follows

? Website

? Curriculum /regulations books

? Classrooms

? Department Notice Boards

? Laboratories

? Student Induction Programs

? Meetings/ Interactions with employers

? Parent Teachers meeting

? Faculty meetings

? Alumni meetings

? Professional Body meetings

? Library/Department Library

While addressing the students, the HODs create awareness on POs, PSOs, and COs. The faculty members, class teachers, mentors, course coordinators, program coordinators also inform the

students, create awareness and emphasize the need to attain the outcomes.

The College has clearly stated learning outcomes. The students and the staff are made aware of these through the College Website of the Institution and Affiliated University.

Each Faculty writes their Course outcomes after the course allotment at the beginning of the semester.

All POs, PSOs are available on the website at each department page:

https://www.lords.ac.in/computer-science-and-engineering/learning-goals/

https://www.lords.ac.in/information-technology/learning-goals/

https://www.lords.ac.in/civil-engineering/learning-goals/

https://www.lords.ac.in/mechanical-engineering/learning-goals/

https://www.lords.ac.in/electronics-and-communication-engineering/learning-goals/

https://www.lords.ac.in/electrical-and-electronics-engineering/learning-goals/

https://www.lords.ac.in/master-of-business-administration/learning-goals/

https://www.lords.ac.in/petroleum-engineering/learning-goals/

https://www.lords.ac.in/science-and-humanities/learning-goals

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://www.lords.ac.in/learning-goals/
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Assessment methods for theory and lab coursesinclude direct and indirect methods. The process of course outcome assessment by the direct method is based on internal examinations, semester-end examinations. Each question in internal exams/semester end exams/assignment is tagged to the corresponding CO and the overall attainment of that CO is based on the average mark set as a target for final attainment.

Direct Assessment

- Internal Examinations are conducted twice a semester and each of them covers the evaluation of the relevant CO attainment.
- Semester End Examinationis descriptive, and a metric for assessing whether the entire COs are attained.

Indirect Assessment

- It is done through the course end survey.

Attainment of Program Outcomes and Program Specific Outcomes

All the courses which contribute to the PO are identified and these courses are evaluated through the Course Outcomes using direct (Internal (20% weightage) and External exam (80% weightage) and indirect (Course end survey) assessments. The overall results from the assessments of the PO are compared with the expected attainment. The PO is considered satisfied with the attainment of the expected level.

For each course, the level of attainment of each CO is compared with the predefined targets, and if not attained, the course coordinator takes necessary steps for improvement. If the target criterion level is not reached, then faculty suggest for improvement to attain the same.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	https://www.lords.ac.in/learning-goals/

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

519

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://www.lords.ac.in/aqar/

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://www.lords.ac.in/iqac-student-satisfaction-survey/

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

8.16

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

3

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

54

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

98

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

28

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

LIET organizes and participates in various extension activities with a dual objective of not only sensitizing students about various social issues but also contributing to the community and strengthening community participation.The college runs effectively National Service Scheme the college undertakes various extension activities in the neighbourhood community.

Participation in NSS Republic Day Celebrations, Adoption of Village, Anti- Tobacco rally, Peace Rally, WoW (Wealth out of Waste) connects students with the larger social issues in the community and makes them socially responsible sensitive and thus facilitates holistic development.

Impact & Sensitization

The activities conducted lead imbibing the values of social responsibility such as:

- To help people in need and distress
- To understand and share the need of underprivileged children
- To promote cleanliness in all spans of life and common places.
- To acquire social values and a deep interest in environmental-related issues.

Learning outcomes of the activity

- **Enlarge the knowledge of societal issues and problems and search solutions by getting involvedwith their lives.**
- **Build up relations and tie-up with organizations/NGOs to carry forward humanitarian work in future.**
- **Develop a passion and brotherhood towards community, affected people/animals.**
- **Develop skills and aptitude for problem-solving.**
- **The skills developed include social skills communication skills, management skills, leadership skills, analytic skills, perceptual skills etc**

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/campus-life/nss/
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

3

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

9

File Description	Documents
Reports of the event organized	View File
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

3465

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

91

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	**No File Uploaded**

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

19

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

1. **The college strictly follows the norms of the AICTE. The college infrastructure is with inherent qualities of excellent clean and green concepts equipped with ICT classrooms and Laboratories. The institution has adequate facilities for teaching-learning. viz., classrooms, laboratories, computing equipment.**
2. **Based on the requirement, the college enhances its infrastructure from time to time so as to facilitate effective teaching and academic growth.**
3. **The institution located in the central place of Hyderabad caters to the needs of stakeholders and has excellent infrastructural facilities spread over 10.02 Acres with a built-up Area of 287396.41Sq.ft.with 70Classrooms, 4 Tutorial rooms, 4Seminar Halls. There is still ample space for infrastructural expansion**
4. **2:1 Student Computer Ratio is being maintained in the institute.**
5. **Computer laboratories are installed with licensed software as well as open-source software.**
6. **A World-Class computing facility is available at the Institution. Over 1000+ Computers connected to 1Gbps, Internet facilities give the faculty and students access to learning beyond campus.**
7. **The LIET campus infrastructural facilities are extending great support to conduct academic, Co-curricular & Extracurricular activities.**
8. **The college website https://www.lords.ac.in is fully**

automated with all course contents in e-resources to make available to the students.

9. Teaching aids are computers, and laptops with internet facilities assisting teachers to access online professional learning with local support to analyze, plan and implement changes to their teaching approaches and to access quality online resources and others like LCD Projectors, display boards, digital cameras, facilities, etc are also available.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.lords.ac.in/academic-facilities/

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The institute ishaving adequate indoor, outdoor sports and games facilities like Table Tennis, Carrom, Chess, Kabaddi, Kho-Kho, Basket Ball, Judo,Cricket, Volley Ball. The college is also having a multi- gymnasium with 5 stations along with accessories, and a yoga centre. The Institute is having a beautiful auditorium with a good audio system to organizeall the cultural activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.lords.ac.in/campus-life/sports/

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

48

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

48

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.lords.ac.in/ict-facilities/
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

91.82

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	**No File Uploaded**
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The library is automated with NewGenLib, which is integrated library management software developed by verus solutions. We are using NewGenLib Enterprise edition Version 3.0.4 Carbon (Release 3) open-source software since 2014. It uses a blend of free open source sophisticated third-party libraries and packages

The following facilities are available in NewGenLib.

- **See the details of the records as well as their availability**
- **Reserve Items**
- **Request for check out**
- **View their transaction history**
- **View their current checkouts and also renew them**
- **View their current reservations and also cancel them**

- **View their current requests and check out and also cancel them**
- **List of new arrivals**

OPAC

The Computerized bibliographic details of the books, CDs, Back volumes of the journals are available in the library through the OPAC (Online Public Access Catalogue) service. The users can access the OPAC on the intranet through the web-based OPAC module

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional Information	https://www.lords.ac.in/library/ilms/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	**A. Any 4 or more of the above**

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

12.2

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

626

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Campus Network Control Centre has been established at a cost of Rs.3.5 crores and is maintained by the Department of CSE. The old network has been upgraded and replaced with 87 extreme switches, 57 wireless Routers, WLAN controller, and Servers for Antivirus, FTP and DHCP. The present wired and wireless network infrastructure has been established with priority on reliability, performance and cost-efficiency.

A Dedicated leased line Internet facility with a bandwidth of 200Mbps is available to cater to the academic & research needs in the Campus. The entire campus is Wi-Fi enabled. The activity in the institute is under video surveillance with 65 CC cameras.

Digital TVs are placed at the major places in the institute that continuously displays information regarding any upcoming events, photographs of the completed events, campus news, and awarded photographs. These systems will be continuously running during working hours.

Video-conferencing and A-View facility is also available within the institute. The periodical updates and maintenance are done by

qualified in-house personnel.

Parameter:

2020-2021 Internet and Wi-Fi Bandwidth 200 Mbps.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.lords.ac.in/it-facilities/

4.3.2 - Number of Computers

830

File Description	Documents
Upload any additional information	View File
Student – computer ratio	**No File Uploaded**

4.3.3 - Bandwidth of internet connection in the Institution	A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

225.62

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts.	**No File Uploaded**
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Laboratories: Annual maintenance of existing equipment is carried out by the concerned departments based on the budget sanctioned to them. Any new equipment to be added is proposed by the Head of the Department along with the details of quotations for approval by the Principal and in turn to the Governing Body. Departments also add new equipment to meet R&D activities in addition to academic requirements

Library: All the departments propose additional library facilities such as reference books and textbooks through the Central Library Monitoring Committee.Every department adds new books and new additions.

Sports:All students are encouraged to participate in various sports activities and facilities that are available on campus.Faculty competitions are also organized from time to time to improve team-building activities. Awards and Certificates are issued to students as a form of motivation and incentivising them for focusing on physical activities.

Classrooms: The classrooms have been provided with ICT facilities for effective delivery of the subject. These are regularly maintained with the help of the maintenance team. These facilities are utilized by all the Faculty members and students for the improved learning experience.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.lords.ac.in/facilities-maintenance/

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1686

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

164

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	**A. All of the above**

File Description	Documents
Link to institutional website	https://www.lords.ac.in/campus-life/events/
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

2458

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

2458

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

342

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

96

File Description	Documents
Upload supporting data for student/alumni	**No File Uploaded**
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State

government examinations) during the year

108

File Description	Documents
Upload supporting data for the same	View File
Any additional information	**No File Uploaded**

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

07

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	**No File Uploaded**
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

As students are the major stakeholder of this institute in most of the committee there are the members of the committee. They represent on behalf of the students community and disseminate the requirements from both the side and ensures that the function of the committees are more productive. These student members play a vital role for smooth execution of various activities to the maximum utilization of the facilities.

1. Student Counseling/ Mentoring, Grievances Redressal Cell

2. Canteen /House- Keeping/Hygiene/Sanitation Cell

3. NSS/Renewable energy Cell

4. Sports/Games Cell

5. Transport Cell

6. Arts/Cultural Cell

7. Department Associations Coordination cell

8. Industry Institute Interaction Cell

9. Entrepreneurship Cell

10. Alumni Coordination Cell

11. Professional Societies Coordination Cell

12. Medical Care Cell

13. Internal Complaints Cell

14. Anti Ragging Cell

15. R&D and Consultancy Cell

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/student-representation/
Upload any additional information	**No File Uploaded**

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

11

File Description	Documents
Report of the event	View File
Upload any additional information	**No File Uploaded**
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Lords Alumni Association registered under the Telangana Societies Registration Act 2001 (No. 1122 of 2020). It engages, execute, and enhance various activities ofthe Association. Lords Alumni Association aims to link the alumni of theinstitution, develop synergistic plans and to support the institution inachieving its vision and enable the Institute to add value to all itsstakeholders.

All graduates who have pursued and completed at Lords Instituteof EngineeringTechnology including B.Tech, M.Tech and MBA Programmes becomeeligible for membership of the Alumni Association.

Lords Alumni Associationprovides a focal point of contact among alumni members to interact and networkwith each other. The Alumni association members emerged as Leaders,Entrepreneurs, Social Entrepreneurs, Professionals and Bureaucrats catering tothe society in various designations. Alumni Reunion event RECONNECT is conductedevery year during the last week of December.

Lords Alumni Association act as adisseminating agency for transmitting knowledge through webinars by distinguished alumni, helping the students to find outjob opportunities through placement cell and other academic activities in Indiaand abroad, it spreads awarenessabout the various recruitment opportunitiesamong the student's community.

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/alumni/events/
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	A. ? 5Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision: Excellence in professional education through quality, innovation and teamwork and to emerge as a premier institute in the state and across the nation.

Mission:

- To impart quality professional education that meets the needs of present and emerging technological world.
- To strive for student achievement and success, preparing them for life, career and leadership.
- To provide a scholarly and vibrant learning environment that enables faculty, staff and students to achieve personal and professional growth.
- To contribute to advancement of knowledge, in both fundamental and applied areas of engineering and technology.
- To forge mutually beneficial relationships with government organizations, industries, society and the alumni

Quality Policy: Lords Institute of Engineering and Technology imparts quality education by practicing a system of quality assurance that enables continued improvement in the teaching-learning process and enhances student's skills and talents.

Lords Educational Society and Principal as the Head of the Institution ensure seamless management systematically and

encourage participative leadership by involving various stakeholders at appropriate levels of decision making. Faculty members participate through corresponding functional committees in maintaining academic standards, student welfare, improving teaching learning process, etc. Such participation brings transparency to governance and inherently encourages teamwork while ensuring practicable decision making.

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/vision-mission/
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The key feature of governance at Lords Institute of Engineering and Technology, Hyderabad is the decentralized administration and participatory Teaching, Learning and Evaluation Process. Principal as the head of the institution is functionally assisted by Deans & Directors taking care of Academics, Research, Innovation, Incubation & Entrepreneurship, Career Guidance, Placements, Student Affairs, and most importantly the Internal Quality Assurance Cell (IQAC) which is responsible for quality measures of the institution. There are more than twenty Central level committees which are a combination of all the stakeholders including Management, Faculty members, Industry experts, Alumni, Parents, Students, etc.

The Principal supervises the Head of the Departments in their day-to-day responsibilities as effective teachers, researchers & academic leaders. HODs have the privilege to propose department budgets, allocate subjects, prepare timetables, conduct campus recruitment training programs and assign coordinators for various committees. The principal as the Chief Superintendent of Examinations is assisted by the Controller of Examinations (COE), Additional Controller of Examinations (Ad-COE) and other staff members of the Examinations Section. There is no interference in the paper setting, the conduct of examinations, evaluation, etc. which is done according to the prescribed schedule as per the norms of Osmania University under the supervision of the Principal.

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/central-committee/
Upload any additional information	**No File Uploaded**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Lords Institute of Engineering and Technology, Hyderabad aims to become an Autonomous Institution by University Grants Commission (UGC) as there is not a single Muslim Minority College in Telangana & Andhra Pradesh having autonomous status. The Institution is already having accreditation by NAAC with 'A' Grade and all the eligible branches are accredited by NBA, and Civil Engineering Department has applied for NABL accreditation. The quality standards maintained by the institution ensure guaranteed autonomous status. In order to promote innovation and start-up culture at campus the institution has conducted various activities on entrepreneurship, intellectual property and other incubation programs. The institution also aims for Atal Ranking of Institutions on Innovation Achievements (ARIIA) and National Institutional Ranking Framework (NIRF).

The institution established the Technology Business Incubator (TBI) at 5000 sq ft corporate facility exclusive for start-ups produced from student ideas. Idea of the month competition is held regularly where students are encouraged to submit their innovative ideas which will be rewarded. It has motivated students to consider entrepreneurship as a career option where the Entrepreneurship Development Cell (E-Cell) which is entirely managed by students became effective and most vibrant community with active clubs based on the student interest. In the first cohort around 13 start-ups were launched which are mentored by faculty members and industry experts with regular networking sessions and funding opportunities for making the minimal viable product or at least a working prototype.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.lords.ac.in/strategic-plan/
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The Principal is the Head of the Institution and works independently with full liberty and freedom for itsdevelopment. The Principal is assisted by Deans and Directors who take care of functional responsibilities at the central level. The HODs administer their respective departments and take care of the day-to-day academic activity, research work, student affairs, etc. The HRteam takes the requirements and fulfillsthe job openings ofteaching and non-teaching staff. The interview panel is constituted comprising of the Principal, HODs and Senior Faculty members from Osmania Universityand other reputed colleges who submit their reports and recommendations to HR. After the joining formalities, the new staff are briefed with all the service rules and procedures in the induction program, copy of the same is made available in the form of a service rules book which is approved by Governing Body. In case of any grievances, the staff can approach their immediate supervisor and in case it is not resolved at their level then it will be routed to the Staff Grievance Redressal committee chaired by the Dean. In case of resignations, the staff gives notice as per norms and will be relieved accordingly by following all the exit formalities.

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/wp-content/uploads/2020/08/LIET-HR-Policies.pdf
Link to Organogram of the Institution webpage	https://www.lords.ac.in/organogram/
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in areas of operation Administration Finance	A. All of the above

and Accounts Student Admission and Support Examination	

File Description	Documents
ERP (Enterprise Resource Planning)Document	**No File Uploaded**
Screen shots of user interfaces	<u>View File</u>
Any additional information	**No File Uploaded**
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

All the faculty members and non-teaching staff are provided with health insurance, marriage advance, festival advance, transport, research incentives, study leaves, etc. During the pandemic situation, the institution introduced a welfare scheme to teaching and non-teaching staff where during a medical emergency they can avail funding from the institution.

File Description	Documents
Paste link for additional information	<u>https://www.lords.ac.in/welfare-measures/</u>
Upload any additional information	**No File Uploaded**

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

135

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

14

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

173

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

For the evaluation of teaching and non-teaching employees, the institution uses a performance-based appraisal approach. After one year of employment, each employee's performance is evaluated once a year. The appraisal report is based on the annual performance of the employees on the basis of their Academic, Research and Development Professional Development and Administration

Teaching:

The instructor, as a person and as a performer, is also subject to required review because of his or her use of new approaches in classroom lectures, seminars, tutorials, course delivery, question paper setting and evaluation, and material upgrading, among other things. In addition, student feedback and the course pass percentage are taken into account.

Faculty performance is assessed based on contributions to academics, short-term training courses, invigilation tasks, and participation in College administrative bodies such as the college academic council, R&D council, planning and development committee, NBA, NAAC, BOS, and others.

Non – Teaching:

The non-teaching staff's work is evaluated on a regular basis using a defined system:

- **Work Efficiency and dedication.**
- **The Non-Teaching Faculty took initiative to learn about**

- newer developments in their fields.
- Leadership and teamwork are essential.
- Regularity and discipline
- Non-teaching staff is trained on a regular basis and encouraged to continue their education.

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/wp-content/uploads /2020/12/Faculty-Performance-Appraisal- Form-2020.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institute conducts Internal and External audit regularly. Internal Audit is done with the help of an accountant and IQAC team. External audit is conducted by a recognized Chartered Accountant twice in a year. Audited Reports are placed in Governing Body (GB) meetings for ratification. GB discusses on various issues leveled in the Audit Report and appropriate planning is done.Budgets are revised accordingly.

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/financial-audits/
Upload any additional information	No File Uploaded

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	**No File Uploaded**

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The Annual Fee collected from students in the form of Tuition Fee, Exam Fee, etc. as per the fee guidelines fixed by the Government of Telangana is the major source of revenue to the Institution. Since most of the students come from minority background avail the fee reimbursement scheme of the state government which is paid directly to the institution whenever the government releases the funds. The fee is converted into fixed deposits and withdrawn periodically to meet the expenditure of the institution including salaries, electricity bill, stationary, equipments, consumables, etc.

Mobilization of funds is also done through Industrial Consultancy, Sponsored Research Projects and Philanthropic contribution. Department of Civil Engineering is providing third party quality control testing services to Greater Hyderabad Municipal Corporation (GHMC), Government of Telangana by utilizing the laboratories and is generating good revenue to institution. Lords Audyogic Centre was started in the institution to cater the technical needs of factories and industries by providing technical trainings in Chemical Engineering, Powder Technology, Technical Writings, Software & Design. Some of the other companies availing consultancy services by the institution are Dr. Reddy's Laboratories, Sagar Cements Ltd., Aurobindo Pharma, Vasant Chemicals, Chettinad Cements, Everest Organics, Hetero Labs, Artimis Biotech, Granules India Ltd., etc. that has contributed to the revenue.

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/funds/
Upload any additional information	**No File Uploaded**

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC has taken an initiative to establish India's first and only chapter of International Network for Outcome Based Education (IN4OBE) which was inaugurated on July 30th 2021 by Shri Vinod Kumar Boianapalli, Vice Chairman of Telangana State Planning Commission, Government of Telangana and Prof. Anil D. Sahasrabudhe, Chairman of the All India Council for Technical Education (AICTE), Ministry of Education, Government of India at Lords Institute of Engineering & Technology as the Telangana Chapter of IN4OBE. Under this chapter IQAC has planned Seminars, Workshops and Faculty Development Programmes.

To foster an entrepreneurial ecosystem among the students and faculty and to encourage students to take up entrepreneurship as a career option, IQAC has established the Technology Business Incubator (TBI) on the campus.Lords TBI is recognized as 'Host Institution' by the Ministry of Micro, Small and Medium Enterprises (MSME), Government of India under the scheme "Support for Entrepreneurial and Managerial Development of MSMEs through Incubators" which provides an opportunity to the students in developing and nurturing their new innovative ideas for the production of useful products by providing the seed grant of Rs. 15 Lakhs.

The first cohort of 10 start-ups was launched by Shri. Saurabh Kumar, CEO – GMR Aerospace Engineering and Aircargo Ltd., Rajiv Gandhi International Airport (RGIA), Hyderabad and Shri. Ganesh Rayala, Director – Academic Programs, T-Hub Foundation (Asia's largest Technology Incubator), Government of Telangana.

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/quality-assurance-strategies/
Upload any additional information	**No File Uploaded**

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The Internal Quality Assurance Cell (IQAC) in order to practice Outcome-Based Education (OBE) has set up a standard system and procedure at each stage to continuously improve the Teaching, Learning and Evaluation process. Before the commencement of each semester, all the faculty members should prepare their course file as per the format issued by IQAC which will be monitored by Course File Coordinator at Central Level. Faculty members should define the COs, POs, PEOs & PSOs and perform the CO-PO/PSO mapping in order to achieve the attainments and for the assessment process. IQAC believes in a feedback process that is taken at regular intervals from students, parents, industry experts, alumni, and other stakeholders. In addition to the feedback taken by concerned HODs and Dean Academics, there will be feedback taken by IQAC to gauge the faculty performance. Further to this, there is a practice of self-appraisals where all the faculty members submit their forms to IQAC which will be evaluated by a committee comprising of Principal, Dean IQAC and concerned HODs to appraise and counsel the faculty members based on their performance on various parameters of academics, research, administration and professional development. There will be an IQAC meeting conducted twice a month by internal members and once in three months with external members to review the plan of action, significant contributions and achievements due to IQAC which will be recorded in the form of Minutes of Meetings.

File Description	Documents
Paste link for additional information	https://www.lords.ac.in/iqac-reviews/
Upload any additional information	**No File Uploaded**

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of	**A. All of the above**

Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	

File Description	Documents
Paste web link of Annual reports of Institution	https://www.lords.ac.in/iqac-quality-initiatives/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The institution makes sincere efforts to empower women and promote gender equality by conducting various awareness programmes on self-defence, anti-ragging, saving girl child, etc. The Women Welfare Committee and Anti- Ragging Committee of the institute address the grievances related to gender safety and security if any. Various Cells of LIET areworking towards women empowerment and prevention of sexual harassment which acts on prevention, prohibition and redressal of related issues. The women cell interacts with students on various gender problems and personal distress, so as to develop the sensitization of students and solves the social issues. Institute has an Anti-Ragging committee, to ensure the fulfilment of following the government rules against ragging regardless of gender. This committee will make sure of "Ragging free campus", especially for girls. The girl students are also encouraged in sports and participate in intercollegiate sports events. Eminent female personalities are invited as chief guests to address gender-sensitive issues and motivate the female students and staff.

Safety and Security:

The Institution surveillance is managed through CC cameras with a centralized control room. Security guards are appointed for each floor, common areas, canteen, vehicle parking, and main gate. The faculty monitors the entire campus and sees to it that no discrepancies arise based on gender.Complaint/suggestion boxes have been fixed on the campus to address the grievance of the students frequently.

File Description	Documents
Annual gender sensitization action plan	**Nil**
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	**Nil**

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	**A. 4 or All of the above**

File Description	Documents
Geo tagged Photographs	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

SOLID WASTE MANAGEMENT

Efforts have been taken to recycle and reuse the solid waste generated inside the campus. The dry solid waste is put by the respective departments in a collection pit located within the campus. Plastic waste is collected in separate special bins. Dry and wet wastes are separated and biodegradable waste including canteen food waste and plant residues are taken to generate

biogas. To make use of food waste generated inside the campus a biogas plant of 1500 litres is located near the canteen for easy utilization of biogas generated for the canteen. Papers are reused for both sided printing.

LIQUID WASTE MANAGEMENT

As water conservation has become the need of the day, LIET constructed a Liquid wastewater conservation pit of the capacity of 1500 litres located in front of the prayer hall for utilizing water which is stored in the pit daily and is recirculated to the ground.Also,rainwater harvesting pits are constructed at the pathway towards the main building to capture the rainwater at the time of downpour, store that water above the ground or charge the underground water and use it later for gardening and discharging it to the ground.

E-WASTE MANAGEMENT

The disposal of e-waste including non-working computers, monitors and printers are collected in special bins and handed over to a specific agency.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://www.lords.ac.in/waste-management/
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of Bicycles/ Battery powered vehicles 3. Pedestrian Friendly pathways 4. Ban on use of Plastic 5. landscaping with trees and plants	A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	No File Uploaded

| 7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen- | A. Any 4 or all of the above |

reading software, mechanized equipment
5. Provision for enquiry and information :
Human assistance, reader, scribe, soft copies
of reading material, screen   reading

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institute is proactively taking efforts in providing an inclusive environment. The initiatives are to promote better education, economic upliftment of the needy, and set communal harmony. The institution believes in equality of all cultures and traditions as is evident from the fact that students belonging to different castes, religions, regions are studying without any discrimination. To develop the emotional and religious feelings among the students and the faculty, commemorative days are celebrated at the campus with the initiative and the support of the management for not only recreation and amusement but also to generate feelings of oneness and social harmony. As a part of environmental concern the events that are regularly like plantation on a seasonal basis at different locations of the campus. As a result of such events, the volunteers who participated came to know the importance of the environment, how their technology can be utilized for the benefit of the society, and also know what are the raising issues in the society and how to eradicate them. In this way the institute's efforts/ initiatives in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Lords Institute of Engineering and Technology educates and guide the students and the employees of the institution to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enable them to conduct as a responsible citizen.

The institute conducted awareness programs on the ban on plastics, cleanliness, Swachh Bharat, etc. involving students. The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. The curriculum is framed with mandatory courses like Professional ethics and human values, Constitution of India, Essence of Indian Traditional Knowledge, as a small step to inculcate constitutional obligations among the students.Guest lectures and workshops are arranged by eminent personalities to deliver lectures on ethics, values, duties, and responsibilities and on saving the environment. Ethical Values, rights, duties, and responsibilities of citizens are some of the topics that are enlisted in Elocution, debates, and class presentation.

Every year Republic day is celebrated on 26th Jan by organizing activities highlighting the importance of the Indian Constitution. Independence Day is also celebrated every year on 15th August to highlight the struggle for freedom and the importance of the Indian constitution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The Lords Institute of Engineering and Technology believes in celebrating events and festivals in college. It is an integral part of learning and building a strong cultural belief in a student. The College makes tremendous efforts in celebrating national and international days, events and festivals throughout the year. In the academic year 2020-21, we celebrated the following days like Guru Nanak Jayanti, Army Day, Republic Day, Independence Day, Mahatma Gandhi Jayanti and Police Commemoration Day.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	[View File](#)
Geo tagged photographs of some of the events	[View File](#)
Any other relevant information	[View File](#)

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practices:StudentCentric Activities for Overall Development

a. Student Mentor Club:

The objective of this club is , students may feel hesitant to ask doubts to respective teacher, where as if the doubts clearing session is dealt by a class fellow, or a senior student, will ease hesitation.The student mentor club is being actively managed in all class levels viz. 1st year to 4th year..

b. Inter Placement Assistance Club:

There used to be an exclusive Training & Placement department, which is responsible for training and placing the students, by interacting with companies.Where as in Lords, an exclusive Inter Placement Assistance Club is introduced, where the club members interact with other neighbouring institutions and try to get connected with companies for considering Lords college for the drive. Similarly Lords college club members help other students.

c. IN4OBE Students Chapter:

The success of a student depends on culminating efforts of parents, faculty and students.In order to bridge the synergy and support among parents, faculty and especially derailed students, IN4OBE chapter has been introduced in 2021.The association members / students of this IN4OBE help in bridging the gaps.Because of chronic efforts by IN4OBE students and proximity of connecting easily with parents, the success rate at Lords has been increased substantially.

The students and faculty members are chronically receiving help from IN4OBE professors from USA as well as other parts of the world.Lords faculty and students are greatly benifitting with IN4OBE students Chapter.

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	No File Uploaded

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The institutional distinctiveness at Lords is observed in itsmentoring system of its students. The Mentoring strategy of LIET has proven its success and has upsurge the standards of teaching and learning where students and teachers constantly communicate for academics and would strive for the best of their careers. The program of course is learned progressively with continuous Assessments with various platforms of teaching and learning methods which are enhanced by practical experience. The institute offers a learning experience for slow learners by refreshing the basics by Bridge course and training quick learners for competitive examinations according to their pace.

The institute communicates constantly with students and parents in this regard and the overall development of a student's performance and learning process is observed. The students are motivated by their mentor and counsel to face real-time life challenges other than academics.

All the practical activities of Academic, Recreational, and Ethics bring a transformed personality with a professional outlook. The Institute has a team of dedicated faculty to support and co-ordinate to solve any difficulty in a student's career which includes counseling in a friendly manner. The students are supported to participate in many activity clubs/ Seminars to keep abreast in this competitive world with confidence. The Entrepreneur Cell of the institute encourages the young potential students to come up with new innovative ideas of teaching and learning methods and innovative research methods.

File Description	Documents
Appropriate web in the Institutional website	[View File](#)
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

Lords Institute of Engineering and Technology, now an autonomous institute caters to upgrading the resources – human and infrastructure to meet the standards of the Autonomous institute. In this regard, the institute aims to revamp its technological resources by providing upgraded systems to the benefit of the students and faculty through the installation of smart classrooms in all the departments.

The Institute plans to improve the parameters to achieve the Atal Ranking of Institution on Innovation. Further, it strives to get a good NIRF ranking through faculty contribution in research publications and projects. LIET concentrates on increasing the number of patents in the future.

The Institute appreciates the continuous efforts from the placement team to improve the quality of placements targeting an increased salary package. The Industry Institute Collaboration improvement plan has been done and the Cells shall work in tandem with the industries.

Enhancing Infrastructure is an ongoing process of the Institute to cater to the needs and required facilitations of Digital Education. The Institute plans to strengthen its E-Cell and TBI through collaborations and startups. Students should be motivated to bring forth innovative ideas.

The Institute caters to co-curricular and extra-curricular activities by encouraging students to participate or involve in various outreach, sports, and cultural activities to make them develop their overall personality. Students will be encouraged to participate in various cultural and sports competitions at National and International levels.