

JK Lakshmipat University, Jaipur

Note Sheet

Date: 06.08.2018

Subject: Submission of AAA report of academic session 2017-18

R/Sir,

As per the office order No. JKLU/VCO/134A dated July 9, 2018, please find the attached Academic and Administrative audit report of academic session 2017-18.

Thanking You.

With Regards

Dr. Lokanath Mishra

HR / Registrar
For na pl.
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Date of Audit: Jul 23 2018 – Jul 27 2018

Name and Designation of Audit Member: Dr. Devika Kataria, Associate Professor-IET

Name and Designation of Audit Member: Dr. Loknath Mishra, Assistant Professor-IM

Details of Programmes offered Institute wise in the University:

S. No.	Institute (s)	Programme (s) offered
	Institute of Engineering and Technology	B.Tech Chemical Engineering Civil Engineering Computer Science Engineering Electronics & Communication Engineering Electrical Engineering Mechanical Engineering Integrated B.Tech + MBA M.Tech Thermal Engineering PhD
	Institute of Management	BBA BCom (Hons.) MBA PhD

Devika Kataria
Signature of AAA member 1

Loknath Mishra
Signature of AAA member 2

1. Curricular Aspect		
S. No.	Item	Observations
1.1	Curriculum updation	The curriculum has been updated with inputs from all the stakeholders, such as alumni, BOS members, academic council members, and industry experts.
1.2	Changes and new courses introduction	Some new elective subjects have been introduced for all the programs.
1.3	Value-added courses	Many value-added courses have been offered by the departments on life skills.
1.4	Implementation of the choice-based credit system (CBCS)	A choice-based credit system (CBCS) has been implemented for all the programs offered by both institutes.
1.5	Industrial internships	Industrial internships have been arranged for all the students by training and placement cell.

Recommendation

- Both institutes should introduce some industry-aligned courses.
- Innovative learning approaches such as project-based learning should be adopted.
- Inter-institute elective courses should be offered.

2. Teaching-Learning and Evaluation		
S. No.	Item	Observations
2.1	Number of faculty members	58
2.2	Number of faculty members with PhD	43
2.3	Academic calendar and teaching plans	Both institutes have followed the academic calendar. All the faculty members have followed the teaching plans.
2.4	Remedial classes for backlog students	Remedial classes have been scheduled for backlog students.
2.5	Continuous evaluation	Both institutes have continuous evaluation components in the evaluation scheme of courses. The main components of the evaluation scheme are mid-terms, end-term, lab evaluation (continuous), projects, and seminars.
2.6	Mentoring system	An efficient mentoring system has been adopted in the University. Generally, each mentor has 6-7 mentees.
2.7	Lab facilities	• All the Labs are equipped with the required

Recommendation

- Some interdisciplinary courses should be introduced.
- Students should be involved in industry projects.
- It is advised to increase the continuous evaluation components.
- Safety instructions should be displayed in labs.

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		equipment. <ul style="list-style-type: none"> All the equipment are in working condition. Labs are accessible 24x7. 	
2.8	Adoption of ICT tools	<ul style="list-style-type: none"> Lecture rooms and halls are well-equipped with ICT tools, and faculty members are using them. TCS ion LX module is available for digital learning. 	
2.9	Expert talks/workshop/industry visit	<ul style="list-style-type: none"> Both institutes have organised a sufficient number of expert lectures and workshops. Every student has visited at least one industry in a semester. 	

3. Research and Innovation			Recommendation
S. No.	Item	Observations	
3.1	Research Publications by faculty	34 + 54 = 88	<ul style="list-style-type: none"> Faculty members should focus on publishing research papers in reputed conferences and journals. Faculty members should apply for research funding. E-Cell should also focus more on Innovations
3.2	No. of Faculty participated in conferences/workshops	10	
3.4	Sponsored project	Nil	
3.5	Financial assistance to attend FDP/conferences/STTP/workshops	Rs. 50,000/- per faculty members in an academic session.	
3.6	Entrepreneurship cell	E-cell is exist in university, organing entrepreneurship alligned events	

4. Learning Resource Center (LRC)			Recommendation
S. No.	Item	Observations	
4.1	No. of books available	12007	<ul style="list-style-type: none"> All the research papers published by faculty members and students should
4.2	E-resources	E-resources are assessable through the intranet.	

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4.3	Remote access	<p>https://www.jklu.edu.in/campus-life/learning-resource-centre/, and http://182.19.7.131/</p>	<p>be displayed in LRC.</p> <ul style="list-style-type: none"> Books and digital contents should be added continuously.
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5. Examination Section		Observations	Recommendation
S. No.	Item		
5.1	Result declaration	All results have been declared as per the academic calendar.	<ul style="list-style-type: none"> The open-book examination could be introduced for some courses.
5.2	Student complaints/grievances about evaluation	Appropriate committees are in place to handle the issues related to evaluation.	<ul style="list-style-type: none"> There is a possibility to improve the question paper quality.
5.3	ERP	All evaluation components have been captured through the TCS iON ERP system. Students can access the result digitally.	

6. Extra Curricular activities		Observations	Recommendation
S.	Item		
6.1	Sports facilities	<ul style="list-style-type: none"> Adequate indoor and outdoor sports facilities are available. A modern gym, with all the latest gadgets, has been set 	<ul style="list-style-type: none"> Football and cricket ground should be appropriately maintained.
6.2	Participation in Sports and Cultural activities organised by other Universities/Institutions	<ul style="list-style-type: none"> JKLU's students have actively participated in various sports and cultural activities organised by other Universities and institutions. 	<ul style="list-style-type: none"> Coaching facilities should be started for all the games.

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6.3 Activities/competitions organised at the University	<ul style="list-style-type: none"> ● The University has organised many activities. Few of them are <ul style="list-style-type: none"> ▪ Spardha (national sports competition) ▪ Sabrang (cultural fest) ▪ Photography competition ▪ Poster-making competition ▪ Debate competition ▪ Extempore competition and practice series ▪ Project exhibition ▪ Poster presentation ▪ Coding fight ▪ Group discussions 	
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7. IT Facility			
S. No.	Item	Observations	Recommendation
7.1	Number of computers available in the laboratories	273	
7.2	Internet bandwidth	100 MBPS	<ul style="list-style-type: none"> ● Wi-Fi connectivity could be improved at some locations. ● Internet speed should be increased. ● Security against cyber-attacks is needed. ● The inclusion of more toolboxes in some software is recommended. ● Scheduled servicing of LCD projectors is recommended.

8. Placements and Higher Education			
S. No.	Item	Observations	Recommendation
8.1	Career counselling	University has dedicated training and placement cell.	
8.2	Number of students placed	44	<ul style="list-style-type: none"> ● Regular placement preparation sessions should be organised for the students.



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9. Student Affairs			Recommendation
S. No.	Item	Observations	
9.1	Scholarships	<ul style="list-style-type: none"> Merit scholarships and Merit-cum-means scholarships are available based on the performance of the students. 	<ul style="list-style-type: none"> Club activities should be held more frequently.
9.2	Student grievances	<ul style="list-style-type: none"> An adequate number of committees are in place to handle the student grievances. 	
9.3	Students involvement	<ul style="list-style-type: none"> Student council and clubs are functionals in various areas. 	
9.4	Student Handbook	<ul style="list-style-type: none"> A student handbook has been provided at the starting of the academic session. 	

10. Green building Initiatives			Recommendation
S. No.	Item	Observations	
10.1	Solar PV/Solar heating systems	<ul style="list-style-type: none"> 400 kWp rooftop solar PV plant is in operation. Hostels have solar thermal water heaters. 	<ul style="list-style-type: none"> Proper maintenance of electric appliances is advised. A water harvesting mechanism should be developed.
10.2	Energy-efficiency	<ul style="list-style-type: none"> The street light bulb has been replaced with LED bulbs. Care has been taken in purchasing high star rating appliances such as air-conditioning units, printers, and water-coolers. 	
10.3	Waste management	<ul style="list-style-type: none"> University has a sewer treatment plant at the campus. 	

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