

# BUILDING FUTURE READY LEADERS

NIRF RANKINGS 2019



# ADMISSIONS OPEN KLEEE 2020



ENGINEERING EXCELLENCE

**KL ENGINEERING ENTRANCE EXAMINATION**  
JOINT ENTRANCE EXAM FOR VIJAYAWADA &  
HYDERABAD CAMPUSES

**1<sup>st</sup> Phase of Online Examination**  
**16-22 DEC 2019**

**2<sup>nd</sup> Phase of Online Examination**  
**13-20 APRIL 2020**



**CASH AWARDS WORTH  
₹25 LAKHS FOR  
MERITORIOUS STUDENTS**

**IN ADDITION TO CASH AWARDS, TOP RANKERS WHO JOIN  
K L ARE ELIGIBLE TO AVAIL MERIT SCHOLARSHIPS UP TO 100%**

KLEEE	: 1 TO 1000 RANKS	ADVANCED	: BELOW 25000 RANKS
EAMCET JEE	: 1 TO 5000 RANKS	INTERMEDIATE/10+2 LEVEL	: 96% AND ABOVE IN AGGREGATE
MAIN JEE	: ABOVE 100 MARKS	CBSE/ICSE	: 9.0 CGPA AND ABOVE



# HALLMARKS OF K L

## EMINENT FACULTY

- 1150+ Elite Faculty with 600+ Ph.D Holders & 300+ Pursuing Ph.D
- 1:15 Faculty-Student Ratio
- International Faculty for Course Work
- Faculty with a blend of Industry, Academia & Global exposure
- 50+ Faculty with Govt. of India Research awards

## RESEARCH

- 2000+ Active Researchers
- 7000+ Research Publications
- 55+ Patents Filed
- ₹46+ Crores of Govt. Funded Research
- 40+ Research Centers
- Multi & Inter Disciplinary Research
- 700+ International Student Publications

## STANDOUT WITH K L

- **Higher Order Teaching Pedagogy** : Flipped, Project based, Empirical, Deep, Blended, Peer Learning
- Skilling by Industry Experts on Campus
- Industry Integrated Curriculum
- Lab Taken to Class (LTC)
- Project Based Labs (PBL)
- Govt sanctioned Technology Business Incubator (TBI)
- Makers Space for Ideation & Entrepreneurship
- KLOCW (K L Open Course Ware)
- High Performance Computing - Super Computer
- Campuses with 30+ Lakh sft. built-up area
- World Class Sports Arena and Gyms
- 8 Multi Cuisine Cafeterias
- AC & Non AC Hostels for Boys & Girls
- 100 % Ragging Free Campus
- Smart Village Development through ISR
- Academic and personal counselling
- Launchpad for GRE, TOEFL, IELTS, Civils, GATE etc..

## ENTREPRENEURSHIP

- 1000 - 5500 ideas
- 125+ Start-ups
- 200+ Employment generation
- 5 Cr - 10 Cr revenue generation
- 5+ Startups with more than 1 Cr revenue generation
- 5+ IPR's commercialized iPR
- 50+ Entrepreneurs registered with Ministry of Corporate Affairs and MSME

## PRACTICE SCHOOL

One month to one full semester monitored internships (India & abroad) in 500+ companies in 2018-19, with multiple companies offering competitive stipends.

## ACADEMICS

**FFCBCS**

- FULLY FLEXIBLE CHOICE BASED CREDIT SYSTEM
- Acceleration
- Option for Change of Branch
- Degree with Specialization
- Minor Degree
- Degree with Honors
- Semester Abroad
- MOOCs through Outcome Based Education (OBE)

## SKILLING

- Bridging the gap between academics and industry through national and international certified industry courses
- Microsoft, Oracle, Google & Amazon Designed Syllabus
- Industry integrated Skill centres in :
  - Artificial Intelligence (AI) & Machine Learning (ML)
  - Big Data & Analytics
  - Cyber Security & Forensics
  - Internet of Things (IoT)
  - Smart Technologies
  - Cloud Computing
  - Applied Signal Processing
  - Autotronics
  - Robotics & Mechatronics

## INDUSTRY-INTERACTION

**Campus Connect & Industry Readiness Program:**

Infosys, Wipro, Salesforce, Service Now, UI Path etc..

**Centers of Excellence:**

Microsoft, SAP, CDAC (IOT), eSF Labs, National Instruments

**Faculty Development Programs:**

L & T Infotech, Oracle, Google and Wipro

**Training and Projects:**

Central Power Research Institute

## OVERALL DEVELOPMENT

- 72 Hobby Clubs, Student Chapters
- Professional Society Activities
- Regular training in communication skills, soft skills & personality development
- Human values integrated with curriculum
- National Level Techno Management (SAMYAK) & Cultural (SURABHI) fests
- GYE (Globe for Young Engineers) to encourage student participation in national and International events



# LEADER IN PLACEMENTS

## 100% PLACEMENTS

(For all the registered and eligible students)

IMPECCABLE PLACEMENT TRACK  
RECORD SINCE 2005

### OUR MAJOR RECRUITERS

#### 500+ MNCs

Connected across  
India & Abroad

#### 200+ COMPANIES

Students Placed in  
2018-2019

#### 50+ COMPANIES

Students Placed with salaries  
around 5 lakhs and above in  
2018-19.



Opportunities with  
Dream Companies with  
Salaries over

#### ₹10 LAKHS

Opportunities with  
Super Dream Companies  
with Salaries over

#### ₹20 LAKHS

#### \$5500 stipend

International Internships



## B.TECH SPECIALIZATIONS

### Computer Science and Engineering (CSE)

- Artificial Intelligence & Machine Learning
- Big Data Analytics
- Cloud & Edge Computing
- Cyber Security & Block Chain Technology
- Software Engineering (DevOps)
- Graphics & UX Design
- Computer Communications
- Internet Of Things

### Electronics and Communication Engineering (ECE)

- Mobile Communications
- RF & Microwave Design
- Signal & Image Processing
- Computer Communications
- VLSI Design
- Artificial Intelligence & Machine Learning
- Internet Of Things
- Autotronics

### Electronics & Computer Engineering (ECM)

- Embedded Systems
- Web Technologies
- Internet Of Things
- Artificial Intelligence & Machine Learning
- Cyber Security & Block Chain Technology
- Computer Communications
- VLSI Design

### M.Tech-17 Specializations

### Electrical and Electronics Engineering (EEE)

- Power Systems (Smart Grid Technologies)
- Power Electronics (Electric Vehicle Technologies)
- Control Systems
- Energy Systems (Renewable Energy Resources)
- Autotronics
- Internet Of Things

### Mechanical Engineering (ME)

- Robotics & Mechatronics
- Product Design
- Autotronics
- Automobile Engineering
- Strategic Manufacturing
- Engineering Design & Soft Computing

### Civil Engineering (CE)

- Environmental Engineering
- Water Resources Engineering
- Geotechnical Engineering
- Automobile Engineering
- Strategic Manufacturing
- Engineering Design

### Bio-Technology (BT)

- Bioinformatics
- Genetic Engineering
- Medical BioTechnology
- Industrial and Food BioTechnology

### Petroleum Engineering (PE)

- Upstream Engineering
- Downstream Engineering

## OTHER PROGRAMS OFFERED

### K L School of Business (KLUBS)

#### Management

- BBA 3 Yrs
- MBA 2 Yrs

#### Commerce

- B.Com 3 Yrs
- M.Sc (Finance and Control) 2 Yrs

#### Hotel Management

- B.Sc (Hotel Management) 3 Yrs

### K L School of Law

- BBA LL.B 5 Yrs
- LL.B 3 Yrs
- LL.M 2 Yrs

### K L School of Architecture

- B.Arch 5 Yrs

### K L School of Design

- B.Design 4 Yrs

### K L School of Fine Arts

- BFA (Applied Arts and Crafts) 4 Yrs
- B.Sc Multimedia (Visual Communication) 4 Yrs

### K L School of Science & Humanities

- B.A (Civil Services Orientation) 3 Yrs
- BCA (Cloud Technology and Information Security) 3 Yrs
- B.Sc (Computers) 3 Yrs
- M.Sc (Mathematics) 2 Yrs
- M.Sc (Physics) 2 Yrs
- M.Sc (Chemistry) 2 Yrs
- M.A (English) 2 Yrs

### K L School of Pharmacy

- B.Pharm 4 Yrs
- Pharm.D\* 6 yrs
- M.Pharma\* 2 yrs

\*Subject to PCI Approval

## INTERNATIONAL PROGRAMS

- \* SEMESTER ABROAD
- \* STUDENTS EXCHANGE
- \* COURSE DELIVERY BY FOREIGN FACULTY
- \* 2+2, 3+1, 3+1+1 PROGRAMS AVAILABLE
- \* INTERSHIP ABROAD
- \* SPACE RESEARCH IN ASSOCIATION WITH ISRO & NATIONAL UNIVERSITY OF SINGAPORE (NUS)
- \* FOREIGN LANGUAGES OFFERED (French, Chinese, Japanese, German)
- \* JOINT RESEARCH AND GUIDANCE UNDER FOREIGN SUPERVISORS
- \* STUDY TOUR
- \* SUMMER INTERNSHIP

