A Premier Engineering Institution Promoted by Eminent Professors with Vast Experience in Engineering Education





KNOWLEDGE INSTITUTE OF NBA NAAC Accredited



Empowerment SALEM WWW.kiot.ac.in

The Management, Principal, Faculty, Staff and Students **Cordially Welcome**

NAAC Peer Team

17-18, February, 2021



- Dr. A.P.J. Abdul Kalam

Outline of the Presentation

- Institution Profile
- Institutional Highlights
- Curricular Aspects
- Teaching-Learning and Evaluation
- Research, Innovations and Extension
- Infrastructure and Learning Resources
- Student Support and Progression
- Governance, Leadership and Management
- Best Practices & Closing Remarks

Presented by,

Dr. PSS. Srinivasan B.E., M.Tech. (IIT-B), PhD.,

Founder - KIOT Trust & Principal, KIOT

Date: 17.02.2021

| List of QL and QN Metrics for Appeal | | | | | | | |
|--------------------------------------|--|--|--------------|--|--|--|--|
| SI. Criterion No. No. | | Criterion Description | Website Link | | | | |
| QL N | QL Metrics for Appeal | | | | | | |
| 1 | 1 2.3.4 Innovation and Creativity in Teaching-Learning | | | | | | |
| QN N | QN Metrics for Appeal | | | | | | |
| 2 | 2.4.4 | Consolidated list of Full Time Teachers who received Awards, Recognition, Fellowships at State, National, International Level from Government, Recognized bodies during the last 5 years | <u>View</u> | | | | |

KIOT Institution Profile

| College Name | Knowledge Institute of Technology |
|------------------------------------|--|
| Established | 2009 |
| Approved by | AICTE, New Delhi |
| Affiliated to | Anna University, Chennai |
| UGC Recognition | 2(f) |
| Accredited by | NAAC(B++)(2017), NBA(B.E: CSE, EEE, ECE, MECH)(2019) |
| Courses Offered | UG: 07 PG: 05 Ph.D.: 01 (+03) |
| Name of Trust / Society | Knowledge Institute of Technology Trust |
| Ownership Status | Public Charitable Trust |
| Financial Status | Private - Self financing |
| Basis/Examination for Admission to | 12 th level |
| the Engineering College | (OC - 45% , BC - 40% , MBC - 40%, SC/ST - 35%) |
| University Ranks | 2 Gold Medals & 55 Ranks |
| Professional Membership | IEEE, ISTE, ICT Academy, IE(I), IET, CSI, CII-Salem, MMA-Salem, SPC-Salem, ICCI-Salem, QCFI, NSC, ISHRAE, SAE, IWS |

KIOT Promoters Profile

| KIOT TRUST | | | | |
|---------------------------|---------------------|--|--|--|
| Founder | Dr. PSS. SRINIVASAN | | | |
| Professors in Engineering | 22 | | | |
| Working in India & Abroad | 07 | | | |
| Budding Entrepreneurs | 21 | | | |
| Total | 50 Members | | | |



| Brief Profile of the Promoting Team | | | | | |
|---------------------------------------|----|--|----|--|--|
| Composition By Qualification | | Composition by Activity | | | |
| Ph.D. in Engineering and Technology | 22 | Principals of Leading Engineering Institutions | 05 | | |
| B.E./M.E. | 14 | Engineering College Faculty with 10 to 25 yrs. of Experience | 17 | | |
| Diploma in Engineering and Technology | 04 | Professionals Employed Abroad | 05 | | |
| MBBS | 01 | Professionals Employed in India | 02 | | |
| Ph.D. in Science | 01 | Budding Entrepreneurs and Businessmen | 21 | | |
| UG/PG Degree in Arts and Science | 08 | | | | |

Courses Offered and Intake (AY: 2020-21)

| | S. No. | Courses Offered | Year of Establishment | Intake | No. of Students |
|--------------------------------|--------|--|--------------------------|--------|--------------------|
| S | 1. | B.E. – Mechanical Engineering | 2009 | 120 | 448 |
| DUATI | 2. | B.E. – Electronics and Communication Engineering | 2009 | 120 | 380 |
| RA RAIN Yrs | 3. | B.E. – Electrical and Electronics Engineering | 2009 | 60 | 290 |
| RG GR (4) | 4. | B.E. – Computer Science and Engineering | 2009 | 180 | 534 |
| NDERGRAN PROGRAN (4 Yrs. | 5. | B.E. – Civil Engineering | 2010 | 60 | 97 |
| 5 - | 6. | B.Tech. – Information Technology | 2020 | 60 | 45 |
| | 7. | B.Tech. – Computer Science and Business Systems | 2020 | 60 | 42 |
| | | | Total | 660 | 1836 |

| E S | S. No. | Courses Offered | Year of Establishment | Intake | No. of Students |
|-----------------------|--------|---|-----------------------|--------|--------------------|
| DUATI MMES s.) | 1. | M.E. – Industrial Safety Engineering | 2011 | 24 | 40 |
| RADI RAMI Yrs.) | 2. | M.E. – Computer Science and Engineering | 2012 | 18 | 12 |
| 5ТG ОG | 3. | M.E. – VLSI Design | 2012 | 18 | 11 |
| POS' | 4. | M.E. – Embedded System Technologies | 2013 | 18 | 05 |
| т. | 5. | MBA – Master of Business Administration | 2011 | 120 | 143 |
| | | | Total | 198 | 211 |

Total No. of Students: 2047

RESEARCH PROGRAMME: MECH, Applied: ECE, EEE & MBA

KIOT Institute Vision & Mission

Vision

To be a world class institution to impart value and need based professional education to the aspiring youth and carving them into disciplined world class professionals who have the quest for excellence, achievement orientation and social responsibilities.

Mission

- To promote academic growth by offering state-of-the-art undergraduate, postgraduate and doctoral programs and to generate new knowledge by **engaging in** cutting – edge **research**.
- To nurture talent, entrepreneurship, all-round personality and value system among the students and to foster competitiveness among students.
- To undertake collaborative projects which offer opportunities for long-term interaction with academia and industry.
- To **pursue global standards of excellence** in all our endeavours namely teaching, research, consultancy, continuing education and support functions.

Prime Mottoes

- World Class Education
- Degree on Time
- 100% Placement
- 360° Personality Development
- Ethics and Value Based Education
- Culture of Innovation and Creativity

Quality Policy

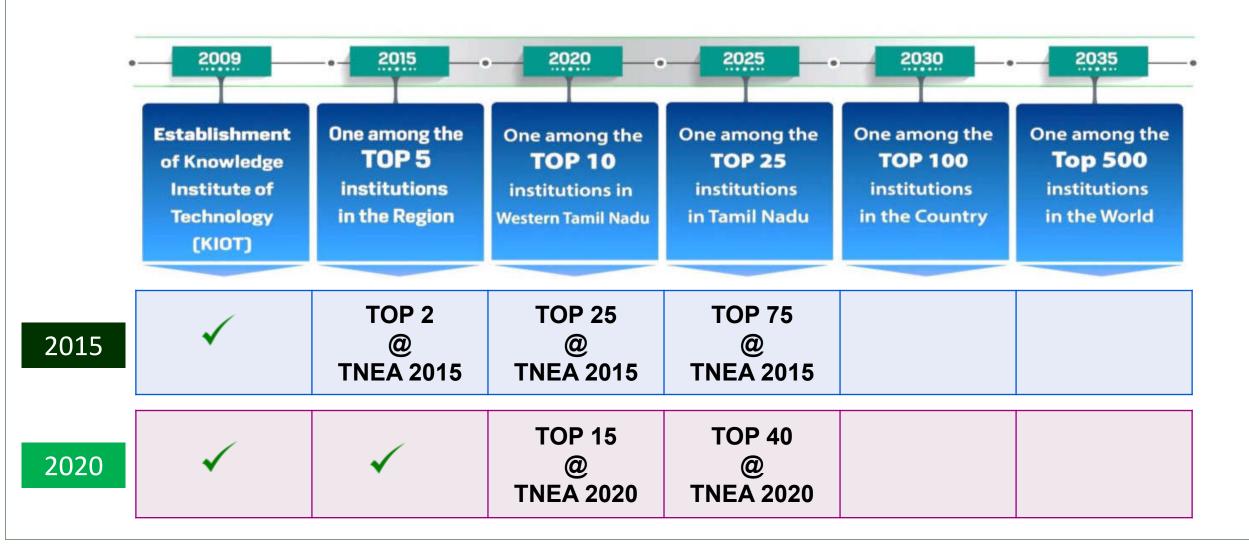
To pursue and continuously improve global standards of excellence in all our endeavours; At each stage of planning faculty members are involved in setting the target and progress are reviewed at frequent intervals

Core Values

- Stake Holder Friendly
- Value for Money
- **Quality Centred**
- Open to Innovation
- **Ethics Driven**

кют Road Map





KIOT Key Features @ KIOT (1/2)

| Management with Rich Academic Experience | 22 Academicians as Trustees, 500+ years of Academic Experience, FIRST of its KIND |
|--|--|
| Leadership | Established by Dr. PSS. Srinivasan as the Founder, an IITian with 30+ years of Experience, Have Global Exposure in Engineering Education, Directors & HODs with 20+ years of Academic and Administrative Experience |
| Excellent Reputation among the Public | BE and MBA Admissions; KIOT seats are filled within TOP 50 positions in the state |
| Good Placements | More than 70% students placed for the past 8 years; 2020 Batch - Average Salary Rs.3.02 Lakh/Annum |
| Distinguished Faculty | Experienced and Qualified, Blend of Research and Industrial Experiences, High Faculty Retention and Faculty – Student Ratio of 1:16 |
| Cultured KIOT Family | 2000+ Students, 150+ Faculty and 150+ Staff |
| Excellence in Academics | 2 Gold Medals and 55 University Ranks |
| Modern Educational Infrastructure | 17 Acres Green Campus, 4.00 Lakh Sq.ft Built-up area, 50 ICT Enabled Classrooms, 70+ Laboratories and 3 AC Seminar Halls |
| Digitally Enabled Campus | 12 Computer Centres, 600+ Computers with all Modern Engineering Software Tools, 100+ Mbps Internet Connectivity and Campus wide Wi-Fi |
| Good Connect with Industries | 200+ Companies for Placements, 19 Industry Linked Centres of Excellence (COEs), Regular Industry Expert Interactions with Students (4-6 per month), Value Added Courses based on Industry Curriculum for Enhancing Placements and 25+ MoUs |

KIOT Key Features @ KIOT (2/2)

| Experiential Learning Ambience | 25+ Technical Clubs, 50+ Forums, Clubs and Professional Society Chapters in line with World Class Universities | | |
|---|---|--|--|
| Overall FOCUS on 360° Personality Development | 1000+ hrs of Unique Training for Soft Skills, Life Skills and Employability | | |
| Opportunity to Learn Foreign Languages | Japanese Language Training with Exclusive Placement Opportunities | | |
| Achievement is a Habit at KIOT | Received many AWARDS; Best Principal Award, Best Researcher Award, Best HOD Award, Best Placement Director Award, Abdul Kalam Award, Best Student Awards, IEEE Chapter Award , IEEE Student Award and many more | | |
| KIOT: Known for Innovation and Creativity | Make-A-Product, Innovation and Entrepreneurship Development Cell (IEDC), MHRD - Institution Innovation Cell (IIC) and Incubation and Startup Centre | | |
| Library: A Treasure of Knowledge | 30000+ Books, Large collection of e-Books; Springer, IEEE and other e-Journals and 100+ Hardcopies of Journals | | |
| Excellent Support Facilities | 8000 Sq.ft Cafeteria, Separate Hostels for Boys and Girls with attached bath facilities, 40+ Buses for Day scholars | | |
| Quality Consciousness | College is Accredited by NAAC and NBA for B.E.(CSE, ECE, EEE & Mech. Engg.) | | |
| Success of KIOT – Our Alumni | 5000+ Alumni, Well Settled in Life and Connected with KIOT through Various Programs | | |
| Customer Focus | Student Friendly Faculty and Staff, Equal Opportunities for Men & Women, Centres for Competitive Exams, Higher Studies in India & Abroad, i-can Club for Slow Learners | | |
| More Collaborations | eOutreach (IIT-Bombay); UBA; Mentoring for ATAL Tinkering lab; MOUs with Leading Corporates | | |

Awards / Recognitions - Institute Level (1/4)

| Award | Year |
|--|----------|
| National Employability Award – One among Top 10% Engineering Colleges in Tamilnadu by Aspiring Minds | 2021 |
| Ranked Band B Institution in Atal Ranking of Institutions on Innovation Achievements (ARIIA) by AICTE | 2020 |
| Ranked 3 rd Position in Top Emerging Engineering Colleges of Excellence by CSR - GHRDC Engineering College Survey | 2020 |
| Best Student Branch Award by IEEE – Madras Section | 2011 -19 |
| Best Practices in Higher Education Institutions Award for Entrepreneurship Development by ICTACT | 2017 |
| Bharatiya Vidya Bhavan National Award for Best Engineering College Principal 2016, by ISTE, New Delhi | 2016 |
| Top 3 College across in India by AICTE-CII Survey Industry Linked Technical Institute | 2016 |
| Best Performing Rotaract Club at National Level Award by Rotaract Club | 2016 |
| One among the Top 50 Colleges across India by IBM's The Great Mind Challenge | 2015 |













ENTREPRENEURSHIP DEVELOPMENT PROGRAM (EDC)
BEST PRACTICE IN HIGHER EDUCATION
IN TAMIL NADU 2017 BY ICT ACADEMY

at

INDIA CONVERGENCE SUMMIT - CHENNAI.

Awards / Recognitions - Faculty Level (2/4)

| Faculty Name | Award | Year |
|---|---|------|
| Dr.PSS.Srinivasan Principal | National Level Best Principal Award – ISTE New Delhi | 2016 |
| Dr.K.Visagavel Prof & Head / MECH | Best Entrepreneurship Cell Coordinator (EDC) Award - SEED | 2016 |
| Dr.V.Kumar Prof & Head / CSE | Distinguished HOD Award - CSI Mumbai Chapter | 2017 |
| Dr.P.Rajendran Professor / CSE Director - Placement | Man of the Match Award for the Highest Registration in Neural Hack Contest - Virtusa Corporation | 2017 |
| Dr.N.Santhiyakumari Prof & Head / ECE | National Award for the Research Work done by Teachers of Engineering Colleges in 45th annual convention – ISTE New Delhi | 2015 |
| Mr. K.Rajesh and Team / ECE | Appreciation Award for fostering an ecosystem bridging Government, Industry & Academia by Texas Instruments | 2018 |
| Mr.T.Karthikeyan Assistant Professor/CSE | Best Researcher Award by Vivekanandha College of Arts and Sciences for women in association with Dhaka International University Bangladesh | 2019 |



Distinguished HOD Award



Best Researcher Award



"Best Entrepreneurship Cell Coordinator (EDC)" Award

Achievements / Recognitions - Student Level (3/4)



Aero Design Challenge



ZOHO CLIQTRIX



FMAE-FFS

| | Student Name | Dept. | Achievements/Awards | Year |
|--|-------------------------------|-------|---|------|
| | A. Venkatesh | Mech | Presented Project in UAE Innovates and won Rs.30000 cash prize awarded by British Applied University UM AL QUWAIN | 2019 |
| | A Team of 25 Students | Mech | Won II Prize and Rs.50000 cash prize in the event FMAE-FFS held at Kari Motor Sports – FMAE | 2018 |
| | Gowtham Narayanan S & Team | CSE | Won III Prize, Rs.25000 cash prize and Paid Internship in ZOHO CLIQTRIX Contest | 2018 |
| | R. Harshitha & Team C | | Won Rs.30000 cash prize in UI Path Hackathon Contest - KGiSL Campus | 2018 |
| | S. Aafreen | EEE | Secured 1st Place in State Level ICTACT Youth Talk 2018 and obtained Educational Trip to Singapore – ICTACT Tamil Nadu | 2018 |
| | K. Cibi Krishnan & Team | EEE | Secured One among top 10 Projects out of 500 Projects in Hack-E-Thon by Incubation Centre, IIT Patna | 2018 |
| | C.Praveen and Team | ECE | Won Second Prize and Received Cash Price of 25,000 in Quest Ingenium contest conducted at National level in 2018 - QuEST Global | 2018 |
| | R.B. Prethika & Team | | | |
| | S. Hariharasudhan & Team | CSE | Participated in Smart India Hackathon - 2019 Selected one among 1400 teams from 34000 + teams | |
| | PV. Gowtham & Team | | | |

Achievements / Recognitions – Student Level (4/4)



ICTACT Youthtalk 2018

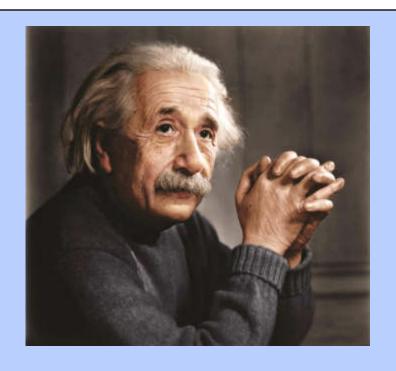


Hack-E-Thon BY IIT Patna



TI - Innovation Challenge

| Name of the Student | Dept. | Achievements/Awards | Year |
|--------------------------|-------|--|------|
| A Team of 07 Students | Mech | Won III Prize and Rs.25000 cash prize in event Aero Modelling in a National Level Aero Design Challenge - SAE | 2017 |
| K.Gokul raj and Team | ECE | Got Selected Semi Finals in National Level Contest TI-INNOVATION CHALLENGE – 2017 & Received Cash Award of Rs.20,000 - Texas Instruments | 2017 |
| Sanjay J S | EEE | Won CLN YP Trend Setter Award 2017-18 - Network Based Award Recognition - IET | 2017 |
| A.M. Priya & Team | ECE | 4 Projects Got Funding for Prototype Development 2018-2019 – Rs.7,500(1 Project) 2017-2018 – Rs.6,000(1 Project) 2016-2017 – Rs.10,000 (2 Project) – TNSCST | 2018 |
| R.Vignesh & Team | CSE | Won I Prize and Rs.5000 cash prize in Techlathon'19 Coding Contest - Kumaraguru College of Technology | 2017 |
| S. Pragatheesh | Civil | Received the National Level Best Student Award – Dr. Kalam Educational Trust | 2017 |



Criterion - 2

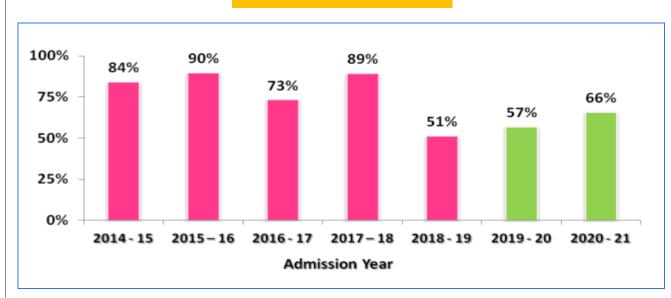
Teaching, Learning & Evaluation

Wisdom is not a product of schooling but of the **lifelong attempt to acquire** it.

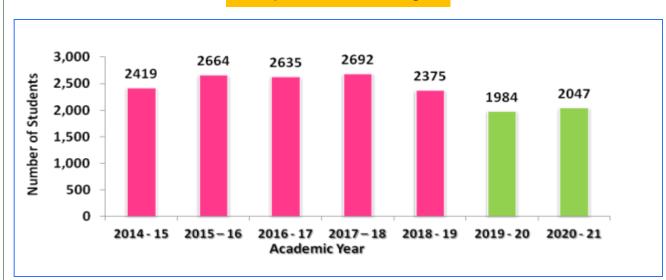
- Albert Einstein
Theoretical Physicist

2.1 Students Admission

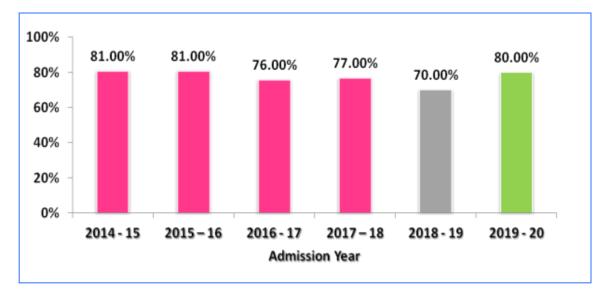
Student Enrolment



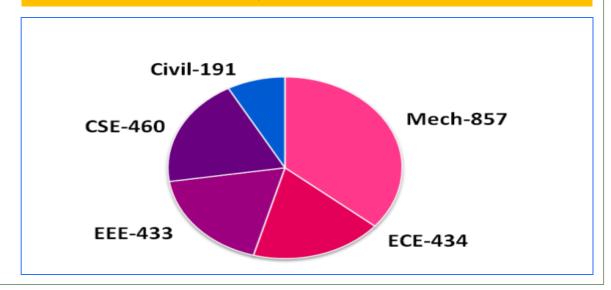
Campus Student Strength



Reserved Category Admission Percentage (BC+BCM+SC+ST+SCA)



Dept. wise Student Strength Distribution (AY: 2018-19)



2.2.1 Learning Levels Assessment and T/L Process (1/5)

Pre-Level Assessment

Assessments Conducted on English & Mathematics

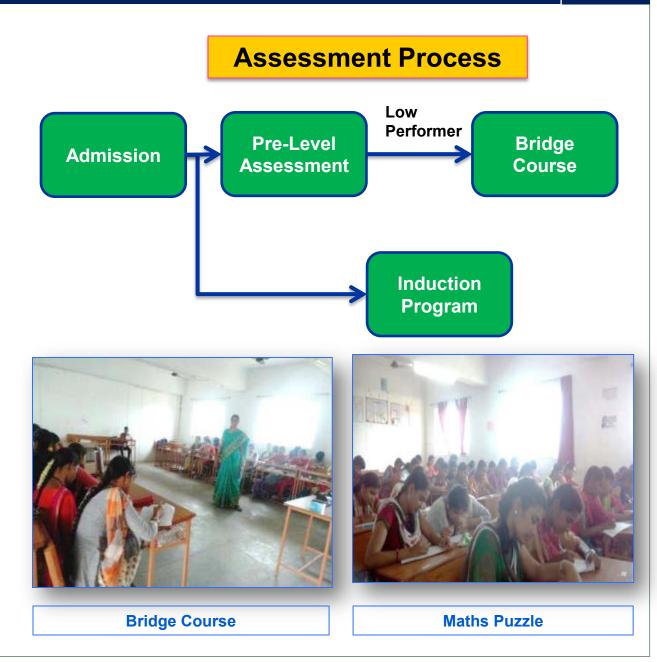
Bridge Course

- Participants : Identified Slower Learners
- Duration : One Week Training Course
- Trainers : Internal and External Training Team
- Activity : Maths Puzzles, Grammar, Reading &

Listening Comprehension.

Induction Program

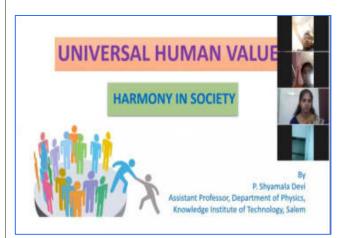
 One Week Training Program conducted for all Admitted Students



2.2.1 Learning Levels Assessment and T/L Process (2/5)

Students Induction Program : Major Activities

- Principal Interaction
- English Proficiency
- Yoga & Meditation
- Universal Human Values (UHV) in Education
- KIOT Laboratory Tour
- Student Association Secretary Interaction
- Literal Activity in Library
- Creative Arts in Class Rooms



UHV Program







Induction Program



Guest Interaction



Principal Interaction



Yoga



Literal Activity



Lab Tour

2.2.1 Learning Levels Assessment and T/L Process (3/5)

Programs for Advanced Learners

- Foreign Language Training
- Make-A-Product Practice
- Technical Club Events
- Social Club Events
- Guidance for Competitive Exams
- Guidance for NPTEL/MOOC Courses
- Participation in Sports Activities
- Incubation Hubs
- Student Participation in Seminars, Workshops
- Student Participation in Corporate Contests
- Funding Proposal Guidance for Final year Project



Japanese Training



Contest- Quest Ingenium



Club Activity



Talk on Competitive Exam



Induction Program



Sports

2.2.1 Learning Levels Assessment and T/L Process (4/5)

Advanced Learners are Recognized with

- Achievers Awards
- Special Recognition for University Rank Holders
- Annual Day Awards



Best Outgoing Student Award



Achievers Award



Annual Day Awards



University Rank

2.2.1 Learning Levels Assessment and T/L Process (5/5)

Programs for Slow Learners

- **Motivational Programs by i-Can Club (6A+)**
- **Arrear Coaching**
- **Study Camp at Hostel**
- Special Coaching Class after IAT & Retest
- **English Communication Class**
- Performance Enhancement Test (PET)
- Personal Counselling with Parents
- Presentation through FAA Club

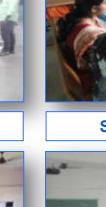


I-can Club Guest Interaction





Study Camp at Hostel



Special Coaching Class



FAA Presentation



PET Test



Communication



Mentoring

2.2 Faculty Details

| Dept. / AY | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|------------|---------|---------|---------|---------|---------|---------|---------|
| Mech | 38 | 48 | 53 | 53 | 45 | 40 | 37 |
| ECE | 28 | 28 | 28 | 28 | 23 | 21 | 23 |
| EEE | 21 | 27 | 28 | 28 | 22 | 21 | 21 |
| CSE | 31 | 32 | 29 | 29 | 22 | 21 | 23 |
| Civil | 13 | 13 | 13 | 12 | 10 | 9 | 10 |
| S&H | 41 | 45 | 41 | 44 | 34 | 28 | 28 |
| Total | 172 | 193 | 192 | 194 | 156 | 140 | 142 |

AY:2020-21 MBA:12

AY: 2018-19



Full Time

Teachers: 156



Full time Teachers

with Ph.D : 9.6 %



Average Teaching

Experience: 9.34Years





Mentor-Mentee

Ratio - 1:17.3





Teachers
Using ICT: 156

2.2 Faculty Details

| Dept. /AY | MECH | ECE | EEE | CSE | Civil | S&H | MBA | Total |
|-----------|------|-----|-----|-----|-------|-----|-----|-------|
| 2020-21 | 37 | 23 | 21 | 23 | 10 | 28 | 12 | 154 |

AY: 2020-21



Full Time Teachers: **154**



Full time Teachers with Ph.D: 14.3 %



Mentor-Mentee

Ratio - 1:14.8

Faculty Mentors: 138



Teachers

Using ICT : **154**

STR Available - 1:13.3

Average
Teaching
Experience: 10.4 Years

2.4.4 Faculty Awards



| 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2018-19 |
|---------|---------|---------|---------|---------|
| 1 | 9 | 9 | 8 | 3 |



Best Engineering College Principal by ISTE



Best HOD by CSI



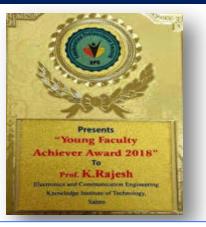












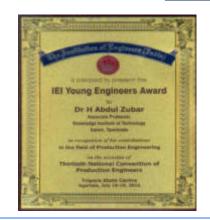
Young Faculty Achiever



Senior Member from IEEE



Distinguished HOD



Young Engineer



Best EDC Coordinator



Best Woman Engineer

2.2.1 Innovative Activity during COVID19

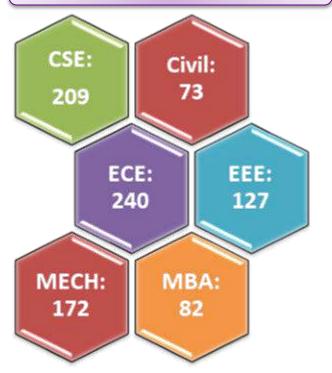
BPBS Contest

Objective:

- To nurture the Culture of Innovations in students' minds and make them think about solutions to attain UN Sustainable Goals
- To give awareness to the students and public about the importance of SDGs

Total Participants: 903

Contest at a Glance





BIG Problems Faced by the World and we need to solve them in a Sustainable way

Sustainable Development Goals (SDGs)





































2.3.1 Student Centric Learning Methods (1/4)

- Lecture based learning
- 2. Interactive learning
- 3. Experiential learning
- 4. Project based learning
- 5. ICT Enabled Learning
- 6. Problem Solving Methodology





Experiential Learning





Project based Learning



Demonstration



Lecture based Learning



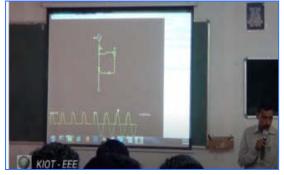
Role Play



Seminar



Industrial Visit



Simulation

2.3.1 Student Centric Learning Methods (2/4)

ICT Enabled Learning

- WiFi Enabled Classroom with LCD Projectors,
 Smart Classroom
- Virtual Classroom Google Classroom, Wordpress
- E-Learning resources
- Language Lab
- Learning Management System
- MOOC Courses

100% Taught and Assignment using ICT during COVID - 19







Language Lab





ICT Enabled Classroom





Smart Classroom



Google Classsroom

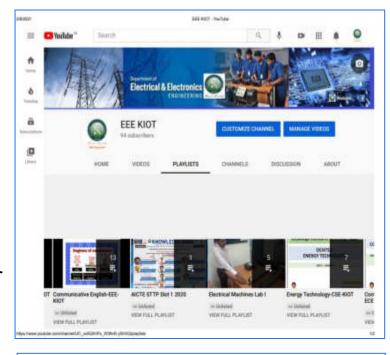


NPTEL - DIGIMAT

2.3.1 Teaching Learning during Covid Lockdown (3/4)

Teaching Method: Flipped Class Mode

- One Week Faculty Training Program on Video Capturing and Editing tools in online mode.
- Recorded video lectures of faculty uploaded to department YouTube
 Channel
- Course Video Link provided to students via Google Classroom a week before the lecture class
- Five minute Quiz for students to assess the student knowledge in a particular lesson video.
- Remaining time Interactive Discussion as per lesson plan



YouTube Channel

Online Assessment Tools:

- Google Forms
- Google Classroom
- Quizizz.com
- Online Assignments

YouTube Channel Link

Mech – https://www.youtube.com/channel/UC3zmuFk6bP6JYx70Xl48GUQ/playlists

ECE - https://www.youtube.com/channel/UCim5YhULy7P7R1ZiR HpzTg

EEE - https://www.youtube.com/channel/UC_cxIIQXHFo_W39vR-ySHXQ

CSE - https://www.youtube.com/c/departmentofcsekiot/playlists

2.3.1 **Student Centric Learning Methods (4/4)**

Problem Solving Methodology

- **Tutorial**
- **Aptitude training**
- Hands on session for problem solving
- Computer tool based learning
- **Guest lectures by industry experts**



Guest Lecture by Industrial Expert







Tutorial



Computer Tool based Learning



Guest Lecture



Hands on Session



Aptitude Training

Guest Lecture

2.3.4 Innovations and Creativity in T / L : in Teaching (1/2)



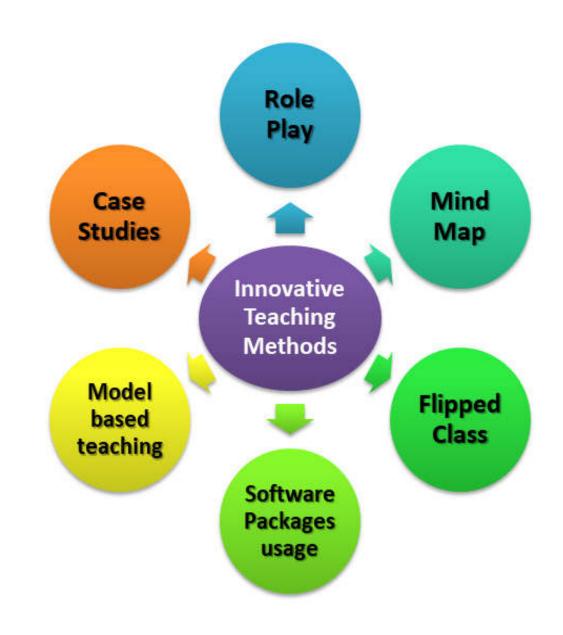
Case Study



Model based Learning

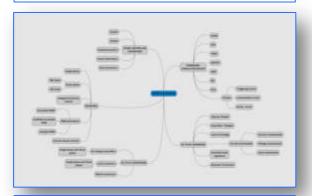


Software Package Usage





Role Play



Mind Map



Role Play

2.3.4 Innovations and Creativity in T / L : in Learning (2/2)

Innovative Learning Methods

- Group Learning in Lab
- Make-A-Product
- NPTEL / MOOC Course
- Research Paper Reading
- Video Lectures and Webinars
- Project Competitions/Hackathons
- E-box & Skill rack



Project Competition



NPTEL Certificate



E-BOX. & Skillrack



Make-A-Product



Group Learning



Hackathon

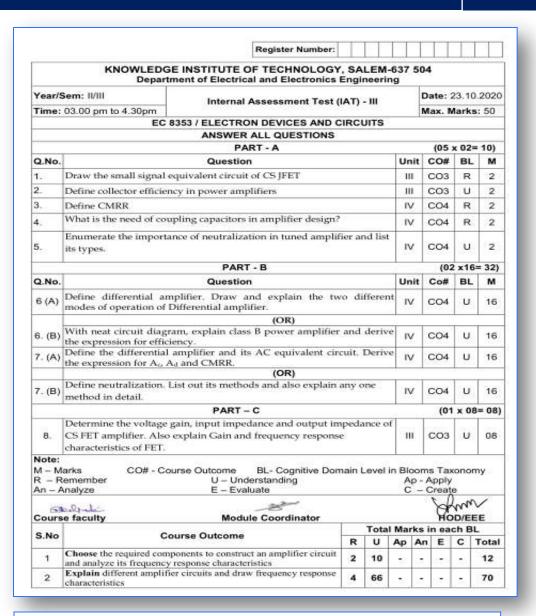


Video Lectures

2.5.1 Reforms in Continuous Internal Evaluation

Reforms Carried out in the Institution

- Inclusion of Blooms Taxonomy Level in Internal Test
 Question Paper
- Introduction of Part-C Questions in Internal Test Question
 Paper (Higher Order Thinking)
- Inclusion of Course End Survey for Attainment Calculation
- Introduction of Online Exams through Google Classroom
- Introduction of Online Quiz through Google forms
- Introduction of Online Assignment through Google Classroom
- Inclusion of Online Activity for Attainment Calculation



IAT Question Paper

2.5.2 Transparency and Robust in Internal Assessment

- IAT Circular from EMS
 - ✓ Circulars notified to students through class notice board
- Class Committee Meeting
 - ✓ Question paper pattern discussion
- Department Meeting
 - ✓ Syllabus Completion and evaluation discussed in meeting
- AU and College ERP Portal Student Login
 - ✓ Student can verify their internal marks
- IAT Marks Intimation to Parents
- IAT / Model Lab Schedule
 - ✓ Circulars displayed in department notice board in advance
 - ✓ Answer Keys displayed in department notice board after IAT's



University Student Portal

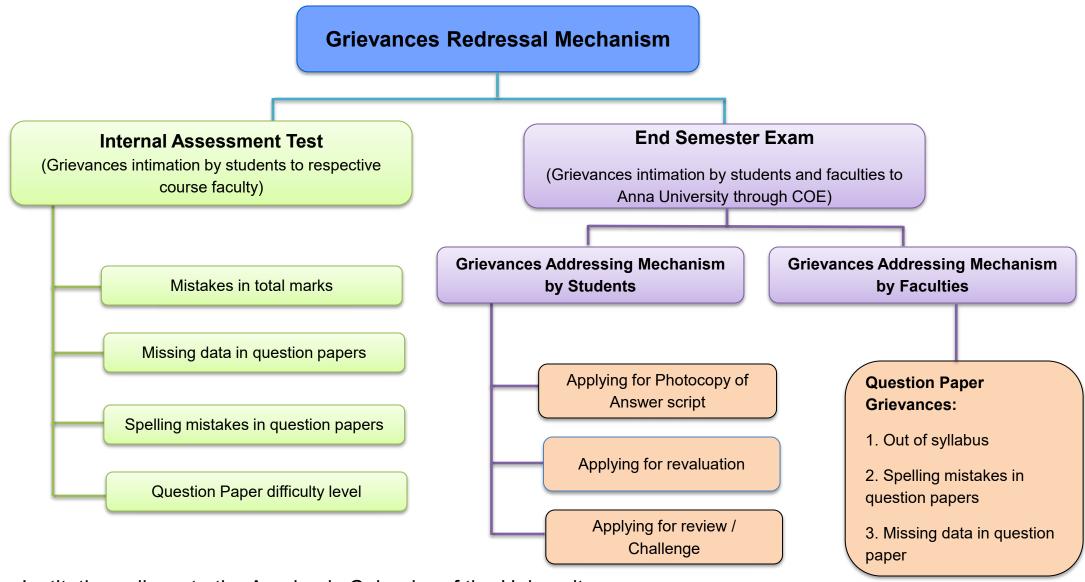


Student ERP Portal



Answer Key in Notice Board

2.5.3 Grievances Redressal Mechanism in Examination



- The Institution adhere to the Academic Calendar of the University
- The Departments adhere to the Academic Calendar of the Institution

NBA: Dissemination of POs, PSOs & PEOs (1/3)

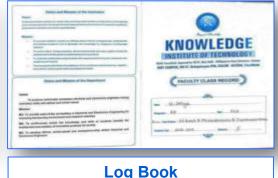
POs, PSOs and PEOs are displayed in

- 1. College Website: www.kiot.ac.in
- 2. Classrooms

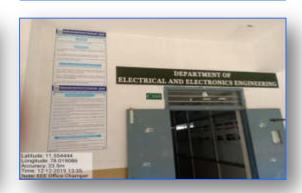
2.6

- 3. College Calendar -(KIOT Hand Book)
- 4. Laboratories
- 5. Department Office
- 6. HODs Chamber
- 7. Department Notice Board
- 8. Department Library
- 9. Department Newsletter
- 10. Laboratory Manuals
- 11. Course Logbook, etc.,











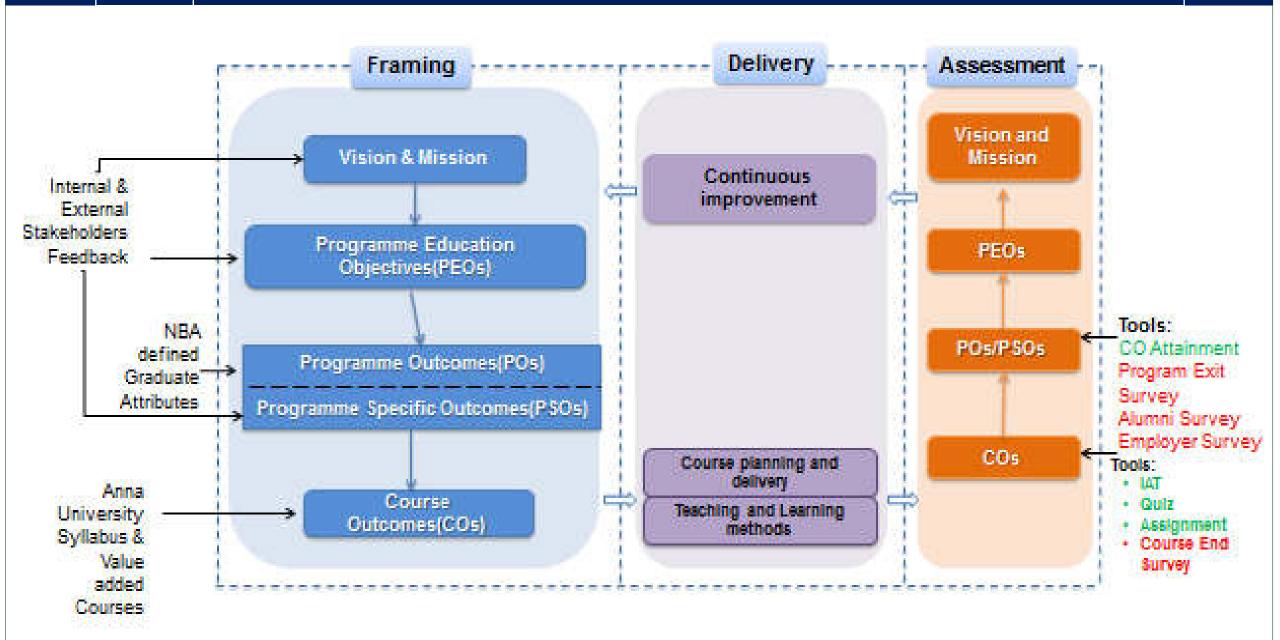


Classroom





Notice Board



2.6 NBA: COs, POs Weightage for Attainment Calculations (3/3)

Attainment of COs

| Assessment Tools | | | Weightage | Overall Weightage in COs |
|---------------------------------------|------------------------|--------------------------------------|-----------|--------------------------------|
| Direct | Internal Assessment | Internal Exams (IAT1, IAT2, IAT3) | 20% | |
| Assessment Tools (DAT) | | Assignment | 10% | 80% |
| 10013 (B/11) | University Resi | ults Assessment | 70% | |
| Indirect Assessment Tools (IAT) | Course End Su | ırvey | | 20% |

Attainment of POs

| Assessm | Weightage | |
|------------------------------------|---|-----|
| Direct Assessment Tools (DAT) | CO Attainment of all Courses | 80% |
| Indirect Assessment Tools (IAT) | Program Exit SurveyAlumni SurveyEmployer Survey | 20% |

NBA Accreditation Outcome

B.E.: MECH, ECE, EEE, CSE

Accredited for 3 years

Period: 2019 - 2022

