ANNEXURE-10

Mandatory Disclosures

The following information shall be given in the information Brochure besides being hosted on the Institution's official Website.

The onus of the authenticity of the information lies with the Institution ONLY and not on AICTE.

1. Name of the Institution

ELURU COLLEGE OF ENGINEERING & TECHNOLOGY,
DUGGIRALA (V),
PEDAVEGI(M),
WEST GODAVARI DISTRICT,
ELURU, WEST GODAVARI, Andhra Pradesh, 534004

2. Name and address of the ~~Trust~~/ Society/ ~~Company and the Trustees~~

PADMAVATHI EDUCATIONAL SOCIETY,
FLAT NO.304,MANHAR
APARTMENT,NEAR CANARA
BANK,GANDHINAGAR,HYDERABA
D,HYDERABAD,Andhra
Pradesh,500080

3. Name and Address of the ~~Vice Chancellor~~/ Principal/~~Director~~

Dr. P. Balakrishna Prasad,
Plot No. G6, Sreevalli Apartments,
Pathebad, Near Raithu Bazar,
Eluru, West Godavari District, Andhra Pradesh.

4. Name of the affiliating University

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA,
Kakinada - 533003, Andhra Pradesh.

5. Governance Enclosed as Annexure-A

Members of the Board and their brief background
Members of Academic Advisory Body
Frequently of the Board Meeting and Academic Advisory Body
Organizational chart and processes
Nature and Extent of involvement of Faculty and students in academic affairs/ improvements
Mechanism/ Norms and Procedure for democratic/ good Governance
Student Feedback on Institutional Governance/ Faculty performance
Grievance Redressal mechanism for Faculty, staff and students
Establishment of Anti Ragging Committee
Establishment of Online Grievance Redressal Mechanism

Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University
Establishment of Internal Complaint Committee (ICC)
Establishment of Committee for SC/ ST
Internal Quality Assurance Cell

6. Programmes

B. Tech. – Computer Science & Engineering	:	120
B. Tech. – Electronics & Communication Engineering	:	120
B. Tech. – Mechanical Engineering	:	60
B. Tech. – Electrical & Electronics Engineering	:	60
B. Tech. – Artificial Intelligence & Data Science	:	60
B. Tech – Computer Science & Engineering (Data Sccience)	:	60
M. Tech. – Computer Science & Engineering	:	24
M. Tech. – VLSI Design	:	24
M. Tech. – Digital Electronics And Communication Systems	:	24
M. Tech. – Power Electronics	:	24
Master of Business Administration	:	60

For each program the following details are to be given

Name	B. Tech.	M. Tech.	MBA
No. of Seats	480	96	60
Duration	04 Years	02 Years	02 Years
Cut off marks/rank of admission during the last three years			
2019-20			
2018-19			
2017-18			
Fee			
Placement Facilities	The Training & Placement Cell is recognized for its ability to plan and implement value added Programmes such as the Personality Development Programmes. Technology Training Programmes and Bridge Courses in the areas of interest and requirements for the industry. This adds to the credentials of the students and builds the quality of engineering professionals from the college. In order to give students an opportunity to apply their knowledge and skills the Campus has been maintaining close liaison with reputed companies throughout the country for the final placement.		

Campus Placements in Last Three Years with minimum salary, maximum salary and average salary

Academic Year	B.Tech			M.Tech			MBA		
	Minimum Salary	Maximum Salary	Average Salary	Minimum Salary	Maximum Salary	Average Salary	Minimum Salary	Maximum Salary	Average Salary
2020-21	1.2	4.5	2.85	3.2	5	4.1	1.2	2.5	1.85
2021-22	1.6	5	3.3	3.4	5.6	4.5	1.7	3.2	2.45
2022-23	1.8	7	3.9	3.5	5.8	4.65	1.8	3.6	2.7

7. Faculty

Branch wise list Faculty members : Staff List Enclosed as ANNEXURE - B
Permanent Faculty : 117
Adjunct Faculty : 00
Permanent Faculty: Student Ratio : 1:20 (UG); 1:15 (M.Tech); 1:20 (MBA)
Number of Faculty left during the last three years : 25
Number of Faculty employed during the last three years : 26

8. Profile of ~~Vice Chancellor~~/ ~~Director~~/ Principal/~~Faculty~~

Staff Profile Enclosed as ANNEXURE - C
For each Faculty give a page covering with Passport size photograph
Name
Date of Birth
Unique id
Education Qualifications
Work Experience
Teaching
Research
Industry
others
Area of Specialization
Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level
Research guidance
No. of papers published in National/ International Journals/ Conferences
Master
Ph.D.
Projects Carried out
Patents
Technology Transfer
Research Publications
No. of Books published with details

9. Fee

Details of Fee, as approved by State Fee Committee, for the Institution :
B. Tech. – Rs. 35,000/- (2021-22 Academic Year)
M. Tech. – Rs.57,000/-
MBA – Rs. 27,000/-
Time schedule for payment of Fee for the entire Programme : Every Year
No. of Fee waivers granted with amount and name of students : Nil
Number of scholarships offered by the Institution, duration and amount : Nil
Criteria for Fee waivers/scholarship :
Scholarship Fee decided by State Govt. of A.P. as per Social Welfare Department

10. Admission

Number of seats sanctioned with the year of approval
B. Tech. (CSE/ECE/EEE/ME/AI&DS) : 480
M. Tech. (CSE/VLSID/DECS/PE) : 96
MBA : 60

No. of students admitted under various categories each year in the last three years

Year	General	EWS	OBC	BC	SC	ST	MINORITY
2022-23	128	36	---	321	73	4	13
2021-22	121	36	---	257	89	2	21
2020-21	130	20	---	223	80	2	15

No. of applications received during last two years for admission under management quota and number admitted

Year	Applications Received	Admitted
2022-23	---	124
2021-22	---	147

11. Admission Procedure

Mention the admission test being followed, name and address of the Test Agency and its URL (website)
For B. Tech. Programmes:
APEAPCET (Andhra Pradesh Engineering, Agriculture and Pharmacy Common Entrance Test)
CONVENER, APEAPCET-2021, Administrative Block, JNTU Kakinada, Kakinada – 533003, East Godavari District. Andhra Pradesh.
https://sche.ap.gov.in/EAPCET/EapcetHomePages/Home.aspx
For MBA Programmes:
APICET (Andhra Pradesh Integrated Common Entrance Test)
CONVENER, APICET-2021, First Floor, New MBA Block, Sri Venkateswara University, Tirupathi – 517502, Chittor District, Andhra Pradesh
https://sche.ap.gov.in/ICET/ICET/ICET_HomePage.aspx
For M.Tech. Programmes:
APPGECET (Andhra Pradesh Post Graduate Engineering Common Entrance Test)
CONVENER, APPGECET-2021, A.U. College of Engineering (A), Examination Building, Ground Floor, Andhra University, Visakhapatnam-530003. Andhra Pradesh.
https://sche.ap.gov.in/pgecet/PGECET/PGECET_HomePage.aspx

12. Criteria and Weightages for Admission

Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.
Mention the minimum Level of acceptance, if any
Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years
Display marks scored in Test etc. and in aggregate for all candidates who were admitted

13. List of Applicants

List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats.
List of candidates who have applied along with percentage and percentile score for Management quota seats

14. Results of Admission Under Management seats/Vacant seats

Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)
Score of the individual candidate admitted arranged in order or merit
List of candidates who have been offered admission
Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate
List of the candidate who joined within the date, vacancy position in each category before operation of waiting list

15. Information of Infrastructure and Other Resources Available

Number of Class Rooms and size of each : 32 (76 Sq. M each)
Number of Tutorial rooms and size of each : 12 (38 Sq. M each)
Number of Laboratories and size of each : 34 (66 Sq. M each)
Number of Drawing Halls with capacity of each : 02 (132 Sq. M each)
Number of Computer Centres with capacity of each : 01 (77.35 Sq. M)
Central Examination Facility, Number of rooms and capacity of each : 01 (119 Sq. M)
Barrier Free Built Environment for disabled and elderly persons : Available
Occupancy Certificate : Available
Fire and Safety Certificate : Available

No. of Library books/title/journals available (Programme wise)

Programme	Number of Titles	Number of Volumes	Number of Journals Published in India	Number of Journals Published at Abroad	Number of e-Book Titles - PG	Number of e-Book Volumes - PG	Number of e-Book Titles - UG	Number of e-Book Volumes - UG
ENGINEERING AND TECHNOLOGY	3,610	15,150	61	24	100	950	350	1,500
MANAGEMENT	325	3,240	6	6	275	1,260	0	0

List of online National/International journals subscribed

List of online National/ International Journals subscribed: Name of the Journal	National / International
DELNET	International
NDIGITAL	National

E- Library facilities : Library Automation Software with Barcode, OPAC Search available
Digital Library having Online Journals Accessing.
Audio and Video Accessing

Laboratory and Workshop

List of major equipment/Facilities in each laboratory/Workshop

Department	Name of the Laboratory	Lab / Major Equipments
COMPUTER SCIENCE AND ENGINEERING	ADVANCED ENGLISH COMMUNICATION SKILL LABORATORY	INTEL CORE2 DUO PROCESSOR, 1GB DDR-2 RAM, 160 GB SATA HDD, HP LASER JET PRINTER, KVAN SOLUTIONS LANG
COMPUTER SCIENCE AND ENGINEERING	APPLICATIONS OF PYTHON NUMPY, R PROGRAMMING LAB	DELL OPTIPLEX 3020, INTEL COREI3, 8GB RAM,120GB SSD
COMPUTER SCIENCE AND ENGINEERING	C PROGRAMMING & DATA STRUCTURES	INTEL CORE2 DUO PROCESSOR, 1GB DDR-2 RAM, 160 GB SATA HDD, HP LASER JET PRINTER, TURBO C SOFTWARE
COMPUTER SCIENCE AND ENGINEERING	DATABASE MANAGEMENT SYSTEMS	INTEL CORE2 DUO PROCESSOR, 1GB DDR-2 RAM, 160 GB SAT,PC's LOADED WITH ORACLE 11g ENTERPRISE EDITION,
COMPUTER SCIENCE AND ENGINEERING	DATAMINING USING PYTHON, WEB APPLICATION DEVELOPMENT LAB	LENOVO M2,INTEL CORE I3,8GB RAM,240GB SSD
COMPUTER SCIENCE AND ENGINEERING	INFORMATION TECHNOLOGY WORKSHOP	INTEL CORE2 DUO PROCESSOR, 1GB DDR-2 RAM, 160 GB SATA HDD, HP LASER JET PRINTER
COMPUTER SCIENCE AND ENGINEERING	MANGO DB LAB, AI LAB	LENOVO M2,INTEL CORE I3,8GB RAM,240GB SSD
COMPUTER SCIENCE AND ENGINEERING	OS & JAVA	INTEL CORE2 DUO PROCESSOR, 1GB DDR-2 RAM, 160 GB SATA HDD, HP LASER JET PRINTER, VISUAL PARADIGM.
COMPUTER SCIENCE AND ENGINEERING	RESEARCH LABORATORY	LENOVO M2, INTEL COREI3, 8GB RAM, 240GB SSD,PC'S LOADED WITH ALL REQUIRED SOFWARES FOR RESEARCH
COMPUTER SCIENCE AND ENGINEERING	SOFTWARE ENGINEERING ,APPLICATIONS OF PYTHON PANDAS, AI&DS LAB	DELL OPTIPLEX 3020 INTEL COREI3, 8GB RAM,120GB SSD,PCS'S LOADED WITH ADOBE FLASH SOFTWARE AND PRNTER
COMPUTER SCIENCE AND ENGINEERING	UNIFIED MODELLING LANGUAGE	PC'S LOADED WITH RATIONAL ROSE, PRINTERS
COMPUTER SCIENCE AND ENGINEERING	UNIX AND SHELL PROGRAMMING	DELL OPTIPLEX 3020 INEL COREI3,8GB RAM,120GB SSD,PCS'S LOADED WITH ADOBLE FLASH SOFTWARE AND PRINTER
ELECTRICAL AND ELECTRONICS ENGINEERING	CONTROL SYSTEMS	DC SERVO MOTOR,DC MOTOR-DC GENERTOR SET, CRO'S LINER SYSTEM SIMULATORS, LEAD LARGE COMPENSATOR, MAGN
ELECTRICAL AND ELECTRONICS ENGINEERING	ELECTRICAL CIRCUITS	DIGITAL MULTIMETERS, SINGLE PHASE AIR COOLED TABLE, REGULATED DC POWER SUPPLIES, DC VOLTMETERS.
ELECTRICAL AND ELECTRONICS ENGINEERING	ELECTRICAL MACHINES-I	3PHASE AIR COOLED RECTIFYING UNIT, SHUNT MOTOR, DC COMPOUND MOTOR, DC SHUNT MOTOR.

Department	Name of the Laboratory	Lab / Major Equipments
ELECTRICAL AND ELECTRONICS ENGINEERING	ELETRICAL MACHINE -II	AC MOTORS,ALTERNATORS,AC AMMETER, AC VOLTMETER, REOSTATS
ELECTRICAL AND ELECTRONICS ENGINEERING	FM & HM	SINGLE STAGE CENTRIFUGAL PUMP TEST RIG, PELTON WHEEL, FLOW METER, VENTURI METER, RECIPROCATING PUMP
ELECTRICAL AND ELECTRONICS ENGINEERING	MEASUREMENTS LAB	VOLTMETERS,AMMETERS,WATT METERS, BRIDGES
ELECTRICAL AND ELECTRONICS ENGINEERING	POWER ELECTRONICS	DC JONES CHOPPER, AC VOLTEGE CONTROLLER, CYCLO-CONVERTOR,ERIES INVERTOR,PARALLEL INVERTOR, CRO'S BRI
ELECTRONICS & COMMUNICATION ENGG	AC AND DC	DUAL TRACE CROS, 1 MHZ FUNCTION GENERATORS, RPS, KITS
ELECTRONICS & COMMUNICATION ENGG	DESIGN AND SIMULATION LAB	VLSI DESIGN LAB LOADED WITH PC,S
ELECTRONICS & COMMUNICATION ENGG	EDC LAB AND ECA LAB	CRO'S, FUNCTION GENERATORS,DUAL TRACE OSCILLOSCOPE E.T.C
ELECTRONICS & COMMUNICATION ENGG	LICA AND STLD LAB	DUAL TRACE CRO'S, 1MHz FUNCTION GENERATORS, RPS, KITS
ELECTRONICS & COMMUNICATION ENGG	MPI AND DSP LAB	ESA,86E Microprocessor Trainer Kit,ESA 51E Micro controller trainer Kits
ELECTRONICS & COMMUNICATION ENGG	MW AND OC LAB	CLYSTRON GUN DIODES
ELECTRONICS & COMMUNICATION ENGG	VLSI DESIGN LAB	PC'S LOADED WITH SIMULATION SOFTWARE
ELECTRONICS & COMMUNICATION ENGG	VLSI DESIGN LAB AND DICD LAB	PC'S LOADED WITH SIMULATION SOFTWARE
FIRST YEAR/OTHER	CHEMISTRY	MEASURING CYLINDERS,DIGITAL CONDUCTIVITY METER, SINGLE DISTILLATION,PRITAL ELECTRONIC BALANCE,TURBID
FIRST YEAR/OTHER	PHYSICS	SPECTOMETER,FIBER OPTIC ANALOGY,TRANSMISSION KIT,NEWTON RING MICROSCOPE,MELDUS APPA,SIGNAL GENERATOR
MECHANICAL ENGINEERING	ENGINEERING WORKSHOP	CARPENTARY,FITTING,HOUSE WIRING,TIN SMITHY,BLACK SMITHY
MECHANICAL ENGINEERING	FLUID MACHINES AND HYDRAULIC MACHINERY LAB	JET ON VANES, PELTON V, SINGLE STAGE, MULTI STAGE CENTRIFUGAL PUMP, VENTURI METER
MECHANICAL ENGINEERING	HEAT TRANSFER LAB	Composite WALL ,Forced & Natural convection,pinfin,dropwise&filmwise etc
MECHANICAL ENGINEERING	INSTRUMENTATION LAB	calibration of pressureguage,thermocouple,lvdt,,strainguage etc
MECHANICAL ENGINEERING	MACHINE TOOLS	LATHE,SHAPER,MILLING,DRILLING,GRINDING

Department	Name of the Laboratory	Lab / Major Equipments
MECHANICAL ENGINEERING	MECHANICS OF SOLIDS	IMPACT TESTING MACHINE, ROCKWELL CUM BRINEL HARDNESS TESTING MACHINE, SPRING TESTING MACHINE,E.T.C
MECHANICAL ENGINEERING	METALLURGY LAB	HEAT TRANSFER FURNANCE, BINOCULAR MICROSCOPE, DOUBLE DIES, OMNEY END QUENCH
MECHANICAL ENGINEERING	METROLOGY	vernier calipers,micro meters,bevel protractor etc
MECHANICAL ENGINEERING	PRODUCTION TECHNOLOGY	HYDRAULIC INJECTION MOULDING, PIPE BENDING, SPOT WELDING MACHINE, HYDRAULIC PRESS HAND OPERATER
MECHANICAL ENGINEERING	THEORY OF MACHINES	WHIRLING SPEED OF SHAFT, GYROSCOPE UNDAMPED FREE VIBRATION, INERTIA OF FLY WHEEL, BELT AND PULLY
MECHANICAL ENGINEERING	THEORY OF MACHINES LAB	BALANCING EQUIPMENT, GYROSCOPE, GOVERNING EQUIPMENT
MECHANICAL ENGINEERING	THERMAL ENGINEERING LAB	single cylindre 4 stroke diesel engine,single cylindre 2 stroke pertol engine,4 cylindre 4 stroke pe

Computing Facilities:

Internet Bandwidth	:	200 Mbps
Number and configuration of System	:	391 hi-end Systems
Total number of systems connected by LAN	:	200
Total number of systems connected by WAN	:	191
Major software packages available	:	MSDN Service pack and etc.,
Special purpose facilities available	:	Wi-Fi enabled Campus

Innovation Cell : Going to be started
Social Media Cell : Media campaign is available at Institute level

Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments
-- NOT APPLICABLE –

List of facilities available:

Games and Sports Facilities : Indoor and Outdoor Sports facilities are available. Students achieved Trophies, Awards & Prizes in various tournaments District, State Level under training of Physical Director

Extra-Curricular Activities : Conducted various Cultural Events, Quiz's, Symposiums etc., and encouraged to participate students in Other Institutions.

Soft Skill Development Facilities : Students in the campus are trained by Corporate sector people in order to develop their skills.

Teaching Learning Process:

Curricula and syllabus for each of the Programmes as approved by the University : : Being an Affiliated College, following University Curricula and Syllabus
Academic Calendar of the University : Enclosed as ANNEXURE - D
Academic Time Table with the name of the Faculty members handling the Course
Title of the Course : B. Tech. / M. Tech. / MBA
B. Tech. – Computer Science & Engineering
B. Tech. – Electronics & Communication Engineering
B. Tech. – Mechanical Engineering
B. Tech. – Electrical & Electronics Engineering
B. Tech. – CSE (Artificial Intelligence & Data Science)

M. Tech. – Computer Science & Engineering
M. Tech. – VLSI Design
M. Tech. – DECS
M. Tech. – Power Electronics
Master of Business Administration
Curricula and Syllabi : Enclosed as ANNEXURE – F
Laboratory facilities exclusive to the Post Graduate Course: Enclosed as ANNEXURE-G
Special Purpose
Software, all design tools in case :
MSDN Software, Mentor Graphics, VLSI Tool Kit, Open Source Applications
Academic Calendar and frame work : Enclosed as ANNEXURE - H

16. Enrolment and placement details of students in the last 3years

2020-21 : 234
2019-20 : 219
2018-19 : 204

17. List of Research Projects/ Consultancy Works

Number of Projects carried out, funding agency, Grant received Publications (if any) out of research in last three years out of masters projects Industry linkage MoUs with Industries (minimum 3)	:	Enlcosed in ANNEXTURE-I

18. LoA and subsequent EoA till the current Academic Year: Enclosed as ANNEXURE-J

19. Accounted audited statement for the last three years: Enclosed as ANNEXURE-K

20. Best Practices adopted, if any

1) Best Practices in Curricular Aspects
   a. Students are encouraged to do live projects in industries.
   b. e-learning modules were developed to support the Curriculum.
   c. Introduced online student feedback mechanism for the course to improve the quality of curriculum.
   d. Obtaining feedback from industry, students and other stakeholders through informal and regular contact that ensures information about qualitative changes required in curricular aspects.
   e. Workshops for faculty development.

2) Best Practices in Teaching, Learning and Evaluation
   a. Students are subject to continuous assessment by way of internal assessment tests, seminars, quiz, assignments and faculty assessment.
   b. Student evaluation of teachers is carried out twice in semester.
   c. The orientation programs are conducted for the newly admitted students in order to sensitize them to the various on-campus facilities, regulations exam. procedures etc.
   d. Seminars, Workshops and Symposia organized here and attended by the teachers elsewhere, publication of research papers

in the reputed journals, Refresher courses and Orientation Programs enhance the teaching ability of our staff.
e. Weak students are motivated through counseling, guidance and tutoring by teacher guidance.
f. Parents of the weak Students are called to the department and given suggestions for their improvement.
g. Guest / Expert lectures are arranged for the benefit of students
h. Encouraging and supporting maximum teachers to attend National and International seminars/workshops.

3) Best Practices in The Development of Infrastructure and Learning Resources

a. Provision of online journals
b. E-learning
c. NPTEL Videos

4) Best Practices in Student Support and Progression

a. Sports and cultural activities are encouraged.
b. Thrust on progression to higher education, counseling, placement, tutoring, mentorship.
c. Scope for grievance redressal.
d. Alumni are invited for lectures and for interaction with the students.
e. Orientation Program for Fresher's.
f. Ensuring good students support – academic, Infrastructure, finance and co-curricular activities.
g. Good results and significant progression to higher education.

5) Best Practices in Governance and Leadership

a. Fine tuning of Vision and Mission statements.
b. Democratic functioning of the system.
c. Well defined duties and responsibilities.
d. Transparency in administration.
e. Decentralization of the leadership through committee system.