NATIONAL BOARD OF ACCREDITATION

Data Capturing Points of the Program Applied for NBA Accreditation– Tier I UG (Engineering) Institute Programs

PART-A: Profile of the Institute

Name of the Program Applied for: Electrical and Electronics Engineering.

A1: Name of the Institute: - USHA RAMA COLLEGE OF ENGINEERING AND TECHNOLOGY

Year of Establishment : 2008 Location of the Institute: Telaprolu

A2: Institute Address: -

City : Telaprolu State: Andhra Pradesh

Pin Code : 521109 Website: https://usharama.edu.in/

E-mail : principal@usharama.in Phone No (with STD Code):9177712255

A3: Name and Address of the Affiliating University (If any): -

Name of the University : Jawaharlal Nehru Technological University Kakinada City : Kakinada

State : Andhra Pradesh Pin Code: 533003

A4: Type of the Institution: - (Tick the applicable choice)

Institute of National Importance	☐	Deemed University	☐
University	☐	Autonomous	☑
Non-Autonomous (Affiliated)	☐	Any other (Please specify) *	☐

***Provide Details:** _____

A5: Ownership Status: - (Tick the applicable choice)

Central Government	☐	State Government	☐
Government Aided	☐	Self-financing	☑
Any Other (Please specify) *	☐	***Provide Details:** _____	

A6: Details of all Programs being Offered by the Institution: -

- No. of UG programs: 07
- No. of PG programs: 05

Table No. A6.1: List of all programs offered by the Institute.

S.N.	Level of program (UG/PG)	Name of the program	Year of Start	Year of close*	Name of the Department
1	UG	B. Tech Electrical and Electronics Engineering	2008		Electrical and Electronics Engineering
2	UG	B. Tech Mechanical Engineering	2010		Mechanical Engineering
3	UG	B. Tech Electronics and Communication Engineering	2008		Electronics and Communication Engineering
4	UG	B. Tech Computer Science and Engineering	2008		Computer Science and Engineering
5	UG	B. Tech Information Technology	2008		Information Technology
6	UG	B. Tech Artificial Intelligence& Data Science	2021		Artificial Intelligence& Data Science
7	UG	B. Tech Artificial Intelligence & Machine Learning	2021		Artificial Intelligence & Machine Learning
8	PG	M. Tech VLSI And Embedded Systems	2012		Electronics and Communication Engineering
9	PG	M. Tech Computer Science & Engineering	2013		Computer Science and Engineering
10	PG	M. Tech Robotics and Artificial Intelligence	2021		Mechanical Engineering
11	PG	M. Tech Cyber Security	2021		Computer Science and Engineering
12	PG	M. Tech CSE (Artificial Intelligence & Machine Learning)	2021		Computer Science and Engineering

A7: Programs to be considered for Accreditation vide this Application:

Table No. A7.1: List of programs to be considered for accreditation.

Cluster ID.	Name of the Department	Name of the Program
1.	Electrical and Electronics Engineering	B. Tech Electrical and Electronics Engineering
2	Computer Science and Engineering	B. Tech Computer Science and Engineering
3	Electronics and Communication Engineering	B. Tech Electronics and Communication Engineering
4	Mechanical Engineering	B. Tech Mechanical Engineering

PART-B: Program information

(Data to be filled in for the program applied for Accreditation)

B1: Provide the Required Information for the Program Applied For: -

Table No. B1: Program details.

S. N.	Program Name	Year of start	Sanctioned Intake	Increase/ decrease in intake, if any	Year of increase/ decrease	AICTE Approval Details	Accreditation Status*	No. of times program accredited
1.	EEE	2008	60	30	2021	F.No. SouthCentral/ 1-9317770789/2021/EOA	Applying for the first time	NA

* Write applicable one:

- Applying first time
- Granted accreditation for 2/3 years for the period (specify period)
- Granted accreditation for 5/6 years for the period (specify period)
- Not accredited (specify visit dates, year).
- Withdrawn (specify visit dates, year)
- Not eligible for accreditation.

B2: Detail of Head of the Department for the program under consideration:

A. Name of the HoD : Dr. K. NARESH

B. Nature of appointment: (Tick the applicable choice)

- **Regular** [√]
- **Contract** [ ]
- **Ad hoc** [ ]

C. Qualification: (Tick the applicable choice)

- **Ph.D.** [√]
- **ME/M.Tech** [ ]
- **Any other*** [ ]

***Please provide details:** _____

B3: Program Details

Table No.B3.1: Admission details for the program excluding those admitted through multiple entry and exit points.

Item (Information is to be provided cumulatively for all the shifts with explicit headings, wherever applicable)	CAY (2024-25)	CAYm1 (2023-24)	CAYm2 (2022-23)	CAYm3 (2021-22(	CAYm4 (LYG) (2020-21)	CAYm5 (LYGm1) (2019-20)	CAYm6 (LYGm2) (2018-19)
N= Sanctioned intake of the program (as per AICTE /Competent authority)	30	30	30	30	60	60	60
N1= Total no. of students admitted in the 1st year minus the no. of students, who migrated to other programs/ institutions plus no. of students, who migrated to this program	18	23	21	18	22	16	09
N2= Number of students admitted in 2nd year in the same batch via lateral entry including leftover seats	--	05	07	24	28	40	28
N3= Separate division if any	00	00	00	00	00	00	00
N4= Total no. of students admitted in the 1st year via all supernumerary quotas	00	00	00	00	00	00	00
Total number of students admitted in the program (N1 + N2 + N3 + N4) - excluding those admitted through multiple entry and exit points.	18	28	28	42	50	56	37

CAY= Current Academic Year.
CAYm1= Current Academic Year Minus 1
CAYm2= Current Academic Year Minus 2.
LYG= Last Year Graduate.
LYGm1= Last Year Graduate Minus 1.
LYGm2= Last Year Graduate Minus 2.

B4: Enrolment Ratio in the First Year

Table No. B4.1: Student enrolment ratio in the 1st year.

Item (Students enrolled in the First Year on average over 3 academic years (CAY, CAYm1, and CAYm2))	CAY 2024-25	CAYm1 2023-24	CAYm2 2022-23
N= Sanctioned intake of the program in the 1st year (as per AICTE/Competent authority)	30	30	30
N1= Total no. of students admitted in the 1st year minus the no. of students, who migrated to other programs/ institutions plus no. of students, who migrated to this program	18	23	21
N4= Total no. of students admitted in the 1st year via all supernumerary quotas	00	00	00
Enrolment Ratio (ER)= (N1+N4)/N	ER_1= 60	ER_2=76	ER_3=70
Average ER= (ER_1+ ER_2+ ER_3)/3	**68.8**		

B5: Success Rate of the Students in the Stipulated Period of the Program

Table No.B5.1: The success rate in the stipulated period of a program.

Item	LYG 2020-21	LYGm1 2019-20	LYGm2 2018-19
A*= (No. of students admitted in the 1st year of that batch and those actually admitted in the 2nd year via lateral entry, plus the number of students admitted through multiple entry (if any) and separate division if applicable, minus the number of students who exited through multiple entry (if any).	50	56	37
B=No. of students who graduated from the program in the stipulated course duration	48	53	36
Success Rate (SR)= (B/A)*100	SR_1=96	SR_2=**94**	SR_3= **97.2**
Average SR of three batches ((SR_1+SR_2+ SR_3)/3)	**95.66**		

Note *: If the value of A in Table No. B5.1 is less than the sum of the sanctioned intake (N) and the lateral entry including leftover seats (N2), then the value of A in Table No.B5.1 should be the sum of the sanctioned intake (N) and the lateral entry including leftover seats (N2) of Table No.B3.1.

B6: Academic Performance of the First-Year Students of the Program

Table No.B6.1: Academic Performance of the First-Year Students of the Program.

Academic Performance	CAYm1 2023-24	CAYm2 2022-23	CAYm3 2021-22
X= (Mean of 1st year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 1st year/10)	**8.66**	**8.43**	**8.03**
Y= Total no. of successful students	22	20	17
Z = Total no. of students appeared in the examination	23	21	18
API = X* (Y/Z)	AP1=8.22	AP2=8.00	AP3=7.84
Average API = (API_1 + API_2 + API_3)/3	**8.01**		

B7: Academic Performance of the Second Year Students of the Program

Table No.B7.1: Academic Performance of the Second Year Students of the Program.

Academic Performance	CAYm1 2023-24	CAYm2 2022-23	CAYm3 2021-22
X= (Mean of 2nd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 2rd year/10)	**8.72**	**8.37**	**8.20**
Y= Total no. of successful students	26	41	48
Z =Total no. of students appeared in the examination	28	42	50
API = X* (Y/Z)	AP1=8.07	AP2=8.17	AP3=7.87
Average API = (API_1 + API_2 + API_3)/3	**8.03**		

B8: Academic Performance of the Third Year Students of the Program

Table No.B8.1: Academic Performance of the Third Year Students of the Program

Academic Performance	CAYm1 2023-24	CAYm2 2022-23	CAYm3 2021-22
X= (Mean of 3rd year grade point average of all successful students on a 10-point scale) or (Mean of the percentage of marks of all successful students in 3rd year/10)	**8.56**	**8.21**	**8.28**
Y= Total no. of successful students	40	48	54
Z= Total no. of students appeared in the examination	42	50	56
API = X* (Y/Z)	AP1=8.15	AP2=7.88	AP3=7.98
Average API = (API_1 + API_2 + API_3)/3	**8.00**		

B9: Placement, Higher Studies, and Entrepreneurship

Table No.B9.1: Placement, higher studies, and entrepreneurship details.

Item	LYG 2020-21	LYGm1 2019-20	LYGm2 2018-19
FS*=Total no. of final year students	48	53	36
X= No. of students placed	41	45	30
Y= No. of students admitted to higher studies	03	03	00
Z= No. of students taking up entrepreneurship	--	--	--
X + Y + Z =	44	48	30
Placement Index (P) = (((X + Y + Z)/FS) * 100)	P_1=**91.6**	P_2=**90.5**	P_3=**83.3**
Average placement index = (P_1 + P_2 + P_3)/3	**88.49**		

Note *: If the value of FS in Table No. B9.1 is less than the sum of the sanctioned intake (N) and the lateral entry including leftover seats (N2), then the value of FS in Table No. B9.1 should be the sum of the sanctioned intake (N) and the lateral entry including leftover seats (N2) of Table No.B3.1.

PART C: Faculty Details in Department and Allied Departments
(Data to be filled in for the **Department and Allied Departments**)

C1: Faculty details of Department and Allied Departments

S.N.	Name of the Faculty	PAN No.	APAAR faculty ID*(Adhar)	Highest degree	University	Area of Specialization	Date of Joining in this Institution	Experience in years in current institute	Designation at Time Joining in this Institution	Present Designation	The date on which Designated as Professor/ Associate Professor if any	Nature of Association (Regular/ Contract/ Ad hoc)	If contractual mention Full time or (Part time or hourly based)	Currently Associated (Y/N)	Date of Leaving if any (In case Currently Associated is " No")
1	Dr. Ravinuthala S Srinivas	ARXPR6211Q	534095395337	PhD	ANU	Power System	07/06/2023	1.7	Prof	Prof	--	Regular	--	Yes	--
2	Dr. Y Sreenivasa Rao	ABGPY4441E	643734561650	PhD	JNTUK	Power System	12/06/2023	1.7	Assoc. Prof	Prof	12/06/2023	Regular	--	Yes	--
3	Dr. R Shankar	BLCPS2142H	208409126673	PhD	SATYABAMA	Power Electronics	08/06/2021	3.7	Assoc. Prof	Assoc.Prof	--	Regular	--	Yes	--
4	Dr. Ch Punya Sekhar	AOHPC8044F	224150038889	PhD	JNTUK	Multi level Inverters	14/06/2021	3.7	Assoc. Prof	Assoc. Prof	--	Regular	--	Yes	--

5	Dr.Kelothu Naresh	CEQPK7140P	992080101708	PhD	JNTUA	Control Systems	05/06/2015	9.8	Assoc.Prof	Assoc.Prof	--	Regular	--	Yes	--
6	Mr. Adireddy Balaji	BQDPB9696M	312306219951	M.Tech	JNTUK	Adv Power Sys	17/09/2014	10.4	Asst. Prof	Asst. Prof	--	Regular	--	Yes	--
7	Mr. Boyina Phani Ranga Raja	CGWPB9214R	525628329305	M.Tech	JNTUK	Power Sys	16/11/2015	9.2	Asst. Prof	Asst. Prof	--	Regular	--	Yes	--
8	Mrs. Gattem Jaya Laxmi	BSFPG2662C	299919422076	M.Tech	JNTUK	Power Electronics	19/12/2019	5.1	Asst. Prof	Asst. Prof	--	Regular	--	Yes	--
9	Mrs. Kanthet i Santhi	CAOPK5983Q	642782221696	M.Tech	JNTUK	Power Elec & Power Sys	06/12/2021	3.2	Asst. Prof	Asst. Prof	--	Regular	--	Yes	--
10	Mr. Merugu Bhanu	BKDPM7841M	963931398833	M.Tech	ANU	Power Elec & Power Sys	25/07/2019	5.6	Asst. Prof	Asst. Prof	--	Regular	--	Yes	--
11	Mr. Kondru Kranthi	BCIPK3582L	818869099950	M.Tech	JNTUK	Power & Industry Drives	10/08/2020	4.5	Asst. Prof	Asst. Prof	--	Regular	--	Yes	--
12	Mrs. Putti Pavani	DKUPP3995Q	246957295616	M.Tech	JNTUK	Power Elec & Electric Drive	25/07/2022	2.6	Asst. Prof	Asst. Prof	--	Regular	--	Yes	--

13	Mr.Musiboyina Ram Babu	BLWPM7513A	517333226916	M.Tech	JNTUA	Power & Industry Drives	02/06/2011	13.8	Asst. Prof	Asst. Prof	--	Regular	--	Yes	--
14	Mrs. Vemulapalli Susmitha	APZPV2238K	293556038876	M.Tech	JNTUK	Power Electronics	25/08/2016	8.5	Asst. Prof	Asst. Prof	--	Regular	--	Yes	--
15	Dr. Sunkapaka Vijaya Lakshmi	BNJPS8447N	887894175161	PhD	ANU	Power System	10/10/2019	4.6	Prof	Prof	--	Regular	--	No	02/05/2024
16	Dr. V Satish Kumar	AVAPV1497P	833280816986	PhD	JNTUK	Power Electronics & Electric Drives	07/06/2021	1.11	Prof	Prof	--	Regular	--	No	08/05/2023
17	Dr. T Rakesh	AUKPR4821J	935131235247	PhD	JNTUK	Power System	07/06/2021	2	Assoc. Prof	Assoc. Prof	--	Regular	--	No	12/06/2023

C2: Student-Faculty Ratio (SFR)

- No. of UG (Engineering) programs in Department including allied departments/ clusters (UG_n):
  - UG_1=1st UG program
  - UG_n=nth UG program
  - **B=** No. of Students in UG 2nd year (**ST**)
  - **C=** No. of Students in UG 3rd year (**ST**)
  - **D=** No. of Students in UG 4th year (**ST**)
- No. of PG (Engineering) programs in Department including allied departments/ clusters (PG_m):

- PG_1=1st PG program.
- PG_m=mth PG program
  - **A=** No. of Students in PG 1st year
  - **B=** No. of Students in PG 2nd year

❖ Student Faculty Ratio (**SFR**) = S/F

- **S**= No. of students of all programs in the Department including all students of allied departments/clusters.
  - **No. of students (ST)=**Sanctioned Intake (SA)+ Actual admitted students via lateral entry including leftover seats (L) if any (limited to 10 % of SA)
  - Students who admitted under supernumerary quotas (SNQ, EWS, etc) will not be considered in calculating SFR value. Those students are **exempted**.
- **F**=Total no. of regular or contractual faculty members (Full Time) in the Department, including allied departments/clusters (excluding first year faculty (The faculty members who have a 100% teaching load in the first-year courses)).

Table No.C2.1: Student-faculty ratio.

Year	**CAY(2024-2025)**	**CAYm1(2023-2024)**	**CAYm2(2022-2023)**
UG_1. B // 2nd year students of UG_1 program	**33**	**33**	**33**
UG_1. C // 3nd year students of UG_1 program	**33**	**33**	**66**
UG_1. D // 4th year students of UG_1 program	**33**	**66**	**66**
UG_1 // Total no.of students(2nd, 3rd, 4th) in UG_1 program	**99**	**132**	**165**
DS=Total no. of students in all UG and PG programs in the Department	99	132	165
S=Total no. of students in the Department (DS) and allied departments (AS)	99	132	165
DF=Total no. of faculty members in the Department	14	15	15
F=Total no. of faculty members in the Department (DF) and allied Departments (AF)	14	15	15
FF=The faculty members in F who have a 100% teaching load in the first-year courses	0	0	0
Student Faculty Ratio (SFR)=S/(F-FF)	SFR1= S1/(F1- FF1) 99/14 =7.07	SFR2=S2/(F2- FF2) 132/15=8.8	SFR3=S3/(F3- FF3) 165/15=11
Average SFR for 3 years	Average SFR=(SFR1+SFR2+SFR3)/3= (7.07+8.8+11)/3= **8.96**		

C3: Faculty Qualification

- Faculty qualification index (FQI) = 2.5 * [(10X +4Y)/RF] where
  - X=No. of faculty members with Ph.D. degree or equivalent as per AICTE/UGC norms.
  - Y=No. of faculty members with M. Tech. or ME degree or equivalent as per AICTE/ UGC norms.RF=No. of required faculty in the Department including allied Departments to adhere to the 20:1 Student-Faculty ratio, with calculations based on both student numbers and faculty requirements as per section C2 of this documents: (RF=S/20).

Table No.C3.1: Faculty qualification.

Year	X	Y	RF	FQI= 2.5 * [(10X +4Y)/RF]
CAY (2024-2025)	4	10	5	40
CAYm1 (2023-2024)	5	10	7	32.14
CAYm2 (2022-2023)	5	10	9	25

C4: Faculty Cadre Proportion

- Faculty Cadre Proportion is 1(RF1): 2(RF2): 6(RF3)
  - RF1= No. of Professors required = 1/9 * No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per C2 of this documents:.
  - RF2= No. of Associate Professors required = 2/9 * No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:.
  - RF3= No. of Assistant Professors required = 6/9 * No. of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (S) as per section C2 of this documents:.
- Faculty cadre and qualification and experience should be as per AICTE/UGC norms.

Table No.C4.1: Faculty cadre proportion details.

Year	Professors		Associate Professors		Assistant Professors	
	Required Faculty(RF1)	Available Faculty(AF1)	Required Faculty(RF2)	Available Faculty(AF2)	Required Faculty(RF3)	Available Faculty(AF3)
CAY (2024-2025)	1	2	2	2	4	10
CAYm1 (2023-2024)	1	2	2	3	5	10
CAYm2 (2022-2023)	1	2	2	3	6	10
Average Numbers	RF1=1	AF1=2	RF2=2	AF2=2.66	RF3=5	AF3=10

C5: Visiting/Adjunct Faculty/Professor of Practice

Table No. C5.1: List of visiting/adjunct faculty/professor of practice and their teaching and practical loads.

S.No	Name of the Person	Designation & Organization	Name of the Course	No. of hours handled
CAYm1 (2023-24 - I SEM)				
1	Mr. K. Venkateswer rao	NTTPS, Ibrahimpatnam	Power Systems-I	**25**
2	Mr. L. Jagadish	TATA industries, Hyderabad	PEC	**27**
3	Mr. V. Naga Rajkumar	Arkhe building services Pvt. Ltd, Hyderabad	Utilization of Electrical Energy(UEE)	**25**
			Total no. of hours:	**77**
CAYm1 (2023-24 - II SEM)				
1	Mr. K. Venkateswer rao	NTTPS, Ibrahimpatnam	PS-II	**25**
2	Mr. L. Jagadish	TATA industries, Hyderabad	ACS	**26**
3	Mr. V. Naga Rajkumar	Arkhe building services Pvt. Ltd, Hyderabad	SGP, HVDC	**26**
			Total no. of hours:	**77**
CAYm2(2022-23 - I SEM)				
1	Mr. P. Kishore	IOCL, Ibrahimpatnam, Vijayawada	Electro Magnetic Fields	**25**
2	Mr. D. Gangadhara Reddy	Hatcheries pvt .ltd Vijayawada	Power System Analysis	**25**
3	Mr. M. Rambabu	Ramky infrastructure limited Vishakhapatnam	Power System Operation & Control	**26**
			Total no. of hours:	**76**
CAYm2(2022-23 - II SEM)				
1	Mr. P. Kishore	IOCL, Ibrahimpatnam, Vijayawada	Electrical Measurements	**25**

2	Mr. D. Gangadhara Reddy	Hatcheries pvt .ltd Vijayawada	Power Electronic Controllers & Drives	**26**
3	Mr. M. .Rambabu	Ramky infrastructure limited Vishakhapatnam	Power Quality	**25**
			Total no. of hours:	**76**
CAYm3 (2021-22 - I SEM)				
1	Mr. R. Ramesh	TSNPDCL	Power Systems-I	**25**
2	Mr. P.Venkateswara Rao	Haritha Transformers Vijayawada	Power Electronics	**25**
3	Mr. T. Jaya shekhar Reddy	Wind World Vijayawada	Renewable Energy Sources	**26**
			Total no. of hours:	**76**
CAYm3 (2021-22 - II SEM)				
1	Mr R. Ramesh	TSNPDCL	Power Systems -II	**25**
2	Mr P. Venkateswara Rao	Haritha Transformers Vijayawada	Power Electronic Controllers & Drives	**26**
3	Mr T. Jaya shekhar Reddy	Wind World Vijayawada	HVDC Transmission & FACTS	**25**
			Total no. of hours:	**76**

C6: Academic Research

Table No. C6.1: Faculty publication details.

S.N.	Item	CAYm1 (2023-24)	CAYm2 (2022-23)	CAYm3 (2021-22)
1	No. of peer reviewed journal papers published	1	2	2
2	No. of peer reviewed conference papers published	3	-	-
3	No. of books/book chapters published	2	-	-

C7: Sponsored Research Project

Table No. C7.1: List of sponsored research projects received from external agencies.

S.N.	PI name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project title*	Name of the Funding agency	Duration of the project	Amount (Lacs)
CAYm1							
1	NIL						
..							
						Amount received (Rs.)	
CAYm2							

1							
…							
						Amount received (Rs.)	
CAYm3							
1							
..							
						Amount received (Rs.)	
						Total Amount (Lacs) Received for the Past 3 Years	

C8: Consultancy Work

Table No. C8.1: List of consultancy projects received from external agencies.

S.N	PI name	Co-PI names if any	Name of the Dept., where project is sanctioned	Project title*	Name of the Funding agency	Duration of the project	Amount (Lacs)
CAYm1 (2023-24)							
1	Mr. K. Naresh		Department of Electrical & Electronics Engineerin	Online Exams	San Printers (TCSiON)	1 Year	0.543
Amount received (Rs.)							**54,387**
CAYm2 (2022-23)							
1	Mr. K. Naresh		Department of Electrical & Electronics Engineerin	Online Exams	San Printers (TCSiON)	1 Year	1.45
Amount received (Rs.)							**1,45,330**
CAYm2 (2021-22)							
1	Mr. K. Naresh		Department of Electrical & Electronics Engineerin	Online Exams	San Printers (TCSiON)	1 Year	3.41
Amount received (Rs.)							**3,41,980**
Total amount (Lacs) received for the past 3 years						**5.41**	

C9: Institution Seed Money or Internal Research Grant to its Faculty for Research Work

Table No. C9.1: List of faculty members received seed money or internal research grant from the Institution.

S.N.	Faculty name	Project title/Support for Activity	Duration	Amount (Lacs)	Amount Utilized (Lacs)	Outcomes of the project
CAYm1 (2023-24)						
1	Dr. K. Naresh	Threat Detection surveillance robot.	8 months	2.25	1.83	This robot has ultrasonic sensor which detects the objects and sends information to the motor controller which drives the robot. Control system has Arduino and micro controller based system
2	Mr. K. Kranthi	Solar PV cleaning system	6 months	0.35	0.31	Performance of solar PV depends on glass surface cleanliness. Any dust deposits reduces production. Instead of manual cleaning a robo based cleaning system is to be developed
3	Mr. K. Naresh	Scopus Journal		0.03	0.03	To Encourage the Faculty for publishing their innovations in Peer Reviewed Publications
Amount received (Rs.):						**2,63,000**
CAYm2 (2022-23)						
1	Mrs. G. Jaya Lakshmi	Admission into PhD program.	3 Years	0.5	0.5	To Encourage the Faculty for upgrading their qualification and encouraging research and innovation.

2	Mr. K. Naresh	Scopus Journal		0.03	0.03	To Encourage the Faculty for publishing their innovations in Peer Reviewed Publications
3	Mr. K. Naresh	Scopus Journal		0.03	0.03	To Encourage the Faculty for publishing their innovations in Peer Reviewed Publications
Amount received (Rs.)						**56,000**
CAYm3(2021-22)						
1	Mr. K. Naresh	Scopus Journal		0.03	0.03	To Encourage the Faculty for publishing their innovations in Peer Reviewed Publications
2	Mr. Ch. Punya Sekhar	Scopus Journal		0.03	0.03	To Encourage the Faculty for publishing their innovations in Peer Reviewed Publications
Amount received (Rs.)						**6,000**
Total amount (Lacs) received for the past 3 years						**3.25**

PART-D: Laboratory Infrastructure in the Department

(Data to be filled in for the Department).

D1: Adequate and Well-Equipped Laboratories, and Technical Manpower

Table No.D1.1: List of laboratories and technical manpower.

S. No	Name of the Laboratory	Number of students per setup (Batch size)	Name of the Major Equipment	Weekly utilization status (all the courses for which the lab is utilized)	Technical manpower support		
					Name of the Technical staff	Designation	Qualification
1	Electrical Circuits Lab (EEE Workshop Lab)	30/(1:3)	Mutltimeters, Rheostats (300ohm/2A), RPS-Single /Double Channel (0-30V,0-2A), Decade Resistance Box, Decade Inductance Box (0-1H),Cathode ray oscilloscopes, Function generator, Bread boards, Voltmeters, Decade capacitance boxes, Rheostats, Ammeters, Millimeters	6 Hours (2 Slot*3 Hours for EEE (Odd& Even Semester) 60 Hours (20 slots*3 Hours for1st Year Students) CSE, ECE, AIDS, AIML, EEE&MECH Students (Even and Odd Semester)	B.Radhika	Lab Technician	B.Tech (EEE)

2	Network Analysis Lab	30/(1:3)	Regulated Power Supply, Function Generators, Cathode Ray Oscilloscopes, Decade Capacitance Box, Decade Inductance Boxes, Decade Resistance boxes, Multi meters.	18 Hours (6 Slots*3 Hours for 1st Year ECE students) (Odd Semester)	V.Bharathi	Lab Technician	B.Tech (EEE)
3	Electrical Machines-1 Lab (DC Machines Lab)	30/(1:3)	5H.P DC shunt motor coupled with 3KW DC series generator,5H.P DC shunt motor coupled with 3KW DC shunt generator,5H.P DC shunt motor coupled with 3KW DC	3 Hours (1Slot* 3 Hours for EEE) (Odd Semester)	Ch.Satish Kumar	Lab Technician	B.Tech (EEE)
			compound generator,5 H.P. DC shunt motor,5 H.P. DC compound motor, MC Voltmeters, MC Ammeters, Rheostats, Digital Millimeters, Digital Tacho meters, Lamp load (230V, 8A), UPF Wattmeter				

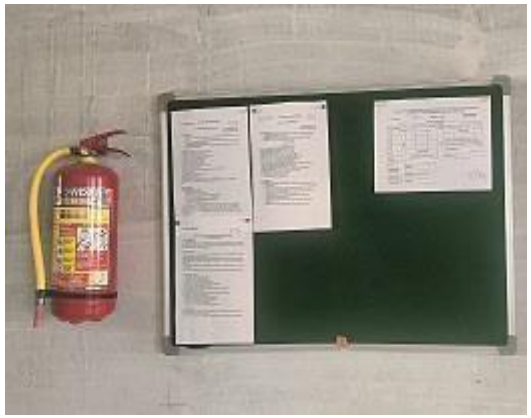
4	Electrical Machines-2 Lab (AC Machines Lab)	30/(1:3)	5H.P 3-phase Squirrel Cage induction motor (with drum),3H.P 3-phase slip ring induction motor (with drum),1 H.P Single Phase capacitor start induction motor, Single Phase Transformer (115/230V,3KVA,50Hz), Three Phase Variac (440/0-470V), Single Phase Variac (230/0-270V), MI Voltmeters, MI Ammeters, Rheostats, Digital Millimeters, Digital Tacho meters, LPF Wattmeter	3 Hours (1 Slot* 3 Hours for EEE) (Even Semester)	Ch.Satish Kumar	Lab Technician	B.Tech (EEE)
5	Power Electronics Lab	30/(1:3)	1ph Cyclo Converter Control Circuit, Study characteristic of SCR MOSFET IGBT, Forced commutation circuit(class- A, B, ,D & E), DC johns chopper with R and RL loads,1ph parallel inverter(30V/2A), 1ph half controlled bridge converter(30V/5A), 1ph dual converter.	3Hours (1 Slot*3 Hours for EEE) (Odd Semester)	B.Radhika	Lab Technician	B.Tech (EEE)

7	Control Systems Lab	30/(1:3)	Synchros Transmitter-Receiver unit, DC Servo Motor Kit, Magnetic Amplifier kit, AC Servo motor kit, Cathode Ray Oscilloscopes, Temperature controller using P, PI, PID kit, Linear Simulator Module for Transfer Function of Second order system kit, Personal Computers.	3 Hours (1 Slot*3 Hours for EEE) (Even Semester)	B.Radhika	Lab Technician	B.Tech (EEE)
8	Electrical Measurements & Instrumentation Lab	30/(1:3)	Anderson Bridge, Kelvin's double bridge, Crompton potentiometer, Single phase Energy Meter, Dynamo meter power factor meter, Wheat stone bridge, LVDT trainer kit	3 Hours (1 Slot*3 Hours for EEE) (Even Semester)	V.Bharathi	Lab Technician	B.Tech (EEE)

9	Power System Simulation Lab	30/(1:1)	Lenovo Monitors 18.5", Node MCU with USB Cable, Personal Computers, PSPICE Software, MATLAB/SIMULINK Software	3 Hours (1 Slot*3 Hours for EEE (Even Semester)	V.Bharathi	Lab Technician	B.Tech (EEE)

D2: `Safety Measures in Laboratories

Table No. D2.1: List of various safety measures in laboratories.

S. No.	Name of the Laboratory	Safety measures
1	**Electrical Circuits Lab** 	1. First aid box provided in all laboratories and fire extinguishers are kept in each Floor. 2. Earthing is provided for all machines to keep people safe by preventing electrical shocks and damage to the equipment. 3. Minimum distance is maintained between experimental setup. 4. Do not use or store highly flammable solvents near electrical equipment. 5. Safety precautions to be followed in the lab are displayed at appropriate places. 6. Wall charts of Dos and Don'ts are displayed in the Laboratory. 7. Never change wiring with circuit plugged into power source and also avoid contacting circuits with wet hands or wet materials. 8. The lab is very well natural ventilated. 9. Students are supposed to wear Lab Aprons, if necessary. 10. Remove all loose conductive jewelry and trinkets, including rings,

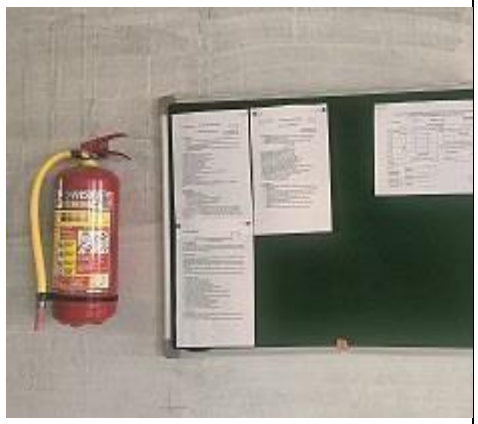
		which may comein contact with exposed circuits. 11. Well trained technical supporting staff monitor the labs at all times. 12. Damaged equipment is identified and serviced at the earliest. 13. Always inform to students to switch OFF electrical appliances which do not need to be left ON when equipment is not in use. 14. Proper earthling is done in laboratories to keep people safe by preventing electrical shocks and damage to the equipment. 15.Do not run or engage in reckless behavior in laboratory. 16.Awareness is created for both faculty and students about the usage of fire extinguishers. 17. Generator is available in case of power failure.

No.	Name of the Laboratory	Safety measures
2	**Electrical Machines-1 Lab** 	1. First aid box provided in all laboratories and fire extinguishers are kept in each Floor. . Earthing is provided for all machines to keep people safe by preventing electrical shocks and damage to the equipment. 3. Minimum distance is maintained between experimental setup. 4. Do not use or store highly flammable solvents near electrical equipment. 5. Safety precautions to be followed in the lab are displayed at appropriate places. 6. Wall charts of Dos and Don'ts are displayed in the Laboratory. . Never change wiring with circuit plugged into power source and also avoid contacting circuits with wet hands or wet materials. 8. The lab is very well natural ventilated.

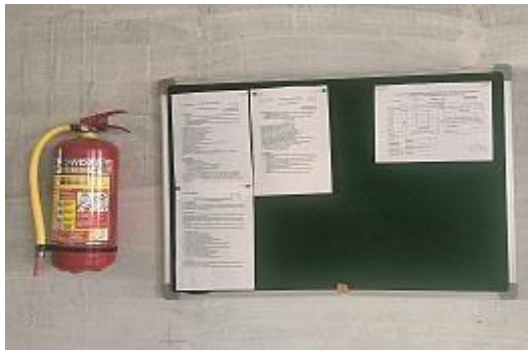
		9. Students are supposed to wear Lab Aprons, if necessary. 10. Insulating mat is provided at each experimental setup. 1. Remove all loose conductive jewelry and trinkets, including rings, which may come in contact with exposed circuits. 12. Well trained technical supporting staff monitor the labs at all times. 13. Damaged equipment is identified and serviced at the earliest. 4. Always inform to students to switch OFF electrical appliances which do not need to be left ON when equipment is not in use. 15. Proper earthing is done in laboratories to keep people safe by preventing electrical shocks and damage to the equipment.

S. No.	Name of theLaboratory	Safety measures
3	**Electrical Machines-2 Lab**  	1. First aid box provided in all laboratories and fire extinguishers are kept in each Floor. 2. Earthing is provided for all machines to keep people safe by preventing electrical shocks and damage to the equipment. 3. Minimum distance is maintained between experimental setup. 4. Do not use or store highly flammable solvents near electrical equipment. 5. Safety precautions to be followed in the lab are displayed at appropriate places. 6. Wall charts of Dos and Don'ts are displayed in the Laboratory. 7. Never change wiring with circuit plugged into power source and also avoid contacting circuits with wet hands or wet materials. 8. The lab is very well natural ventilated. 9. Students are supposed to wear Lab Aprons, if necessary. 10. Insulating mat is provided at each experimental setup. 11. Remove all loose conductive jewelry and trinkets, including rings, which may come in contact with exposed circuits. 12. Well trained technical supporting staff monitor the labs at all times. 13. Damaged equipment is identified and serviced at the earliest. 14. Always inform to students to switch OFF electrical appliances which do not need to be left ON when equipment is not in use. 15. Proper earthing is done in laboratories to keep people safe by preventing electrical shocks and damage to the equipment.

S. No.	Name of the Laboratory	Safety measures
4	**Power Systems and Simulation Lab**  	1. First aid box provided in all laboratories and fire extinguishers are kept in each Floor. 2. Earthing is provided for all machines to keep people safe by preventing electrical shocks and damage to the equipment. 3. Do not use or store highly flammable solvents near electrical equipment. 4. Safety precautions to be followed in the lab are displayed at appropriate places. 5. Wall charts of Dos and Don'ts are displayed in the Laboratory. 6. The lab is very well natural ventilated. 7. Well trained technical supporting staff monitor the labs at all times. 8. Proper earthing is done in laboratories to keep people safe by preventing electrical shocks and damage to the equipment. 9. Lab is equipped with stabilizer based UPS for protecting from power fluctuations. 10. Do not run or engage in reckless behavior in laboratory. 11. Awareness is created for both faculty and students about the usage of fire extinguishers 12. Generator is available in case of power failure.
	Power Electronics Lab	1. First aid box provided in all laboratories and fire extinguishers are kept in each Floor. 2. Earthing is provided for all machines to keep people safe by preventing electrical shocks and damage to the equipment. 3. Minimum distance is maintained between experimental setup. 4. Do not use or store highly flammable solvents near electrical

5	 	equipment. 5. Safety precautions to be followed in the lab are displayed at appropriate places. 6. Wall charts of Dos and Don'ts are displayed in the Laboratory. 7. Never change wiring with circuit plugged into power source and also avoid contacting circuits with wet hands or wet materials. 8. The lab is very well natural ventilated. 9. Students are supposed to wear Lab Aprons, if necessary. 10. Remove all loose conductive jewelry and trinkets, including rings, which may comein contact with exposed circuits. 11. Well trained technical supporting staff monitor the labs at all times. 12. Damaged equipment is identified and serviced at the earliest. 13. Always inform to students to switch OFF electrical appliances which do not need to be left ON when equipment is not in use. 14. Proper earthing is done in laboratories to keep people safe by preventing electrical shocksand damage to the equipment. 15. Do not run or engage in reckless behavior in laboratory. 16.Awareness is created for both faculty and students about the usage of fire extinguishers. 17. Generator is available in case of power failure

S. No.	Name of the Laboratory	Safety measures
6	**Electrical Measurements & Instrumentation Lab**  	1. First aid box provided in all laboratories and fire extinguishers are kept ineach Floor. 2. Earthing is provided for all machines to keep people safe by preventing electrical shocks and damage to the equipment. 3. Minimum distance is maintained between experimental setup. 4. Do not use or store highly flammable solvents near electrical equipment. 5. Safety precautions to be followed in the lab are displayed at appropriate places. 6. Wall charts of Dos and Don'ts are displayed in the Laboratory. 7. Never change wiring with circuit plugged into power source and also avoid contacting circuits with wet hands or wet materials. 8. The lab is very well natural ventilated. 9. Students are supposed to wear Lab Aprons, if necessary. 10. Remove all loose conductive jewelry and trinkets, including rings, which may comein contact with exposed circuits. 11. Well trained technical supporting staff monitor the labs at all times. 12. Damaged equipment is identified and serviced at the earliest. 13. Always inform to students to switch OFF electrical appliances which do not need to be left ON when equipment is not in use. 14. Proper earthing is done in laboratories to keep people safe by preventing electrical shocks and damage to the equipment. 15. Do not run or engage in reckless behavior in laboratory.

S. No.	Name of the Laboratory	Safety measures
7	Control Systems Lab  	1. First aid box provided in all laboratories and fire extinguishers are kept ineach Floor. 2. Earthing is provided for all machines to keep people safe by preventing electrical shocks and damage to the equipment 3. Minimum distance is maintained between experimental setup 4. Do not use or store highly flammable solvents near electrical equipment 5. Safety precautions to be followed in the lab are displayed at appropriate places. 6. Wall charts of Dos and Don'ts are displayed in the Laboratory. 7. Never change wiring with circuit plugged into power source and also avoid contacting circuits with wet hands or wet materials. 8. The lab is very well natural ventilated. 9. Students are supposed to wear Lab Aprons, if necessary. 10. Remove all loose conductive jewelry and trinkets, including rings, which may comein contact with exposed circuits. 11. Well trained technical supporting staff monitor the labs at all times. 12. Damaged equipment is identified and serviced at the earliest. 13. Always inform to students to switch OFF electrical appliances which do not need to be left ON when equipment is not in use. 14. Proper earthing is done in laboratories to keep people safe by preventing electrical shocks and damage to the equipment.

D3: Project Laboratory/Research Laboratory

COMPUTING FACILITIES (INCLUDING SOFTWARE):

Our Department providing the following Computer facility and software for the students as per the curriculum.

List of computing facility available in EEE Department

S. No	Desk Top/ Laptop	Quantity
1	Desktops	52
2	Number of Printers	01
3	20 KVA on-line UPS	01

List of Software facilities available to complete project/ Research work

S. No	Name of the Software	Version
1	MATLAB Software	2009,2015 Student version
2	PSCAD	2009,2015 Student version
3	Pspice	Open source
4	Scilab	Open source

Table No. D3.1: List of project laboratory/research laboratory /Centre of Excellence.

S. No	Name of the Facility	Utilization
1.	Internet Airtel : 500Mbps +40Mbps BSNL Wi-Fi LAN for Along with Computers facility	UG Research Scholars and Faculty members utilize the internet and Wi-Fi facility for their Project and research activities
2.	20KVA UPS 240 V DC along with batteries	Used in case of Power failure in all PC System power failure
3.	Department academic project's document hard and soft copies for Project reference	UG Research Scholars and Faculty members utilize for their mini projects, projects, and research activities for Reference.
4.	LCD Projector	Used to discuss and conduct review meetings about progress of research work and projects
5.	Printer	For printing required documents for research and projects

Electrical Machines-1 Lab:

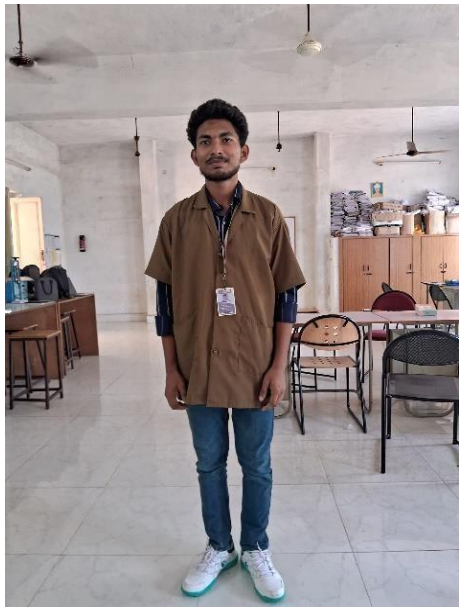
Electrical Machines-2 Lab:

Control Systems Lab:

Electrical Measurements Lab:

Power Electronics Lab:

Student appearance for labs



PART E: Fist Year faculty and financial Resources.

(Data to be filled in for the first year course faculty and budget allocation and utilization)

E1: First Year Student-Faculty Ratio (FYSFR)

Table No. E1.1: FYSFR details.

Year	Sanctioned intake of all UG programs (S4)	No. of required faculty (RF4= S4/20)	No. of faculty members in Basic Science Courses & Humanities and Social Sciences including Management courses (NS1)	No. of faculty members in Engineering Science Courses (NS2)	Percentage= No. of faculty members ((NS1*0.8) +(NS2*0.2))/(No. of required faculty (RF4)); Percentage=((NS1*0.8)+ (NS2*0.2))/RF4
CAY (2024-25)	660	33	26	10	69%
CAYm1 (2023-24)	540	27	28	8	89%
CAYm2 (2022-23)	540	27	29	8	92%

Sl. No.	Name of the faculty	PAN No.	AADHAAR No.	Highest Degree	University	Area of Specialization	Date of Joining in this institution	Experience in years in current Institute	Designation at Time of Joining in this institution	Present Designation	The date on which Designation as Professor / Associate Professor if any	Nature of Association (Regular / Contract / Ad hoc)	If contractual mention Full time or (Part time or hourly based)	Currently Associated (Y/N)	Date of Leaving if any (In case currently Associated si 'No")
1	DR Ari Madana Mohana Rao	AEZPA1164L	621223791211	Ph.D	Acharya Nagarjuna University	Mathematics	30/12/2008	16 Years	Associate Professor	Professor	01/01/2014	Regular	Full Time	Yes	
2	Dr V Srihari Babu	BQLPS9498G	466101354970	Ph.D	Rayalaseema University	Mathematics	01/07/2010	14Years	Assistant professor	Associate professor		Regular	Full Time	Yes	
3	T. Srikanth Naidu	AJSPT6660N	580694391036	M.SC, M.Phil	SVU	Mathematics	01.06.2012	13 Years	Assistant professor	Assistant professor		Regular	Full Time	Yes	
4	M. Naga Deepthi	BABPG8495F	576189546905	M.SC	Acharya Nagarjuna University	Mathematics	04.06.2013	12 years	Assistant professor	Assistant professor		Regular	Full Time	Yes	
5	D. Victor	AYCPD9823G	782113810404	M.SC	Acharya Nagarjuna University	Mathematics	08.06.2018	6 Years	Assistant professor	Assistant professor		Regular	Full Time	Yes	
6	Dr. Hima Bindu	APAPR4245R	806998768851	Ph.D	KLU	Mathematics	18.10.2021	3 Years 6 months	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
7	A. Ram Babu	BPAPA8971E	310740482960	M.SC	Acharya Nagarjuna University	Mathematics	06.06.2022	3 Years	Assistant professor	Assistant professor		Regular	Full Time	Yes	
8	P.N.S.Lalitha Rani	BPQPL7643G	994826452388	M.SC	Acharya Nagarjuna University	Mathematics	08/06/2022	3 Years	Assistant professor	Assistant professor		Regular	Full Time	Yes	
9	D. Sujatha	EJAPD7919G	878318242355	M.SC	AKNU(RJY)	Mathematics	06.06.2022	3 Years	Assistant professor	Assistant professor		Regular	Full Time	Yes	
10	M.Ribca Rani	GJKPM0721D	789133479536	M.SC	Andhra University	Mathematics	17/06/2022	3 Years	Assistant professor	Assistant professor		Regular	Full Time	Yes	
11	T. Usha	AVGPV2470A	731553242181	M.SC	Andhra University	Mathematics	02.05.22	3 Years 1 month	Assistant professor	Assistant professor		Regular	Full Time	Yes	

12	Dr R Vijay	AKAPR2810B	499619622672	Ph.D	Acharya Nagarjuna University	Glasses	13/06/2016	8 years	Assistant Professor	Associate Professor	25/03/2023	Regular	Full time	Yes	
13	S. Anusha	BMRP58821D	621617102603	M.SC	Acharya Nagarjuna University	Physics	09.07.10	14 Years	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
14	D.Jhansi	IKUPD2787K	750975247824	M.sc	Krishna University	Physics	08/07/2023	1 Year 8 months	assistant professor	assistant professor		Regular	Full time	Yes	
15	P.Dhyva Stuthi	GGMPP9808P	918364568892	M.Sc	Acharya Nagarjuna University	Physics	07/06/2022	3 Years	Assistant Professor	Assistant Professor		Regular	Full Time	Yes	
16	Dr B Naga Srinivas	AMFPB9736M	427954027786	Ph.D	HNBG University	Chemistry	01/07/2012	13 Years	Professor	Professor		Regular	Full Time	Yes	
17	P Naga Mani	CUMPP5982L	835897234919	M.Sc	Acharya Nagarjuna University	Chemistry	25/04/2022	3 Years 2 months	Assistant Professor	Assistant Professor		Regular	Full Time	Yes	
18	K.Jai Sai Lakshmi	CDIPK6975M	244666098059	M.Sc	Andhra University	Chemistry	07/08/2021	3 Years 9 months	Assistant Professor	Assistant Professor		Regular	Full Time	Yes	
19	K Rajesh Kumar	CPLPK8818Q	776929778212	M.A	Acharya Nagarjuna University	English	18.03.2015	9 Years	Assistant Professor	Assistant Professor		Regular	Full Time	Yes	
20	Dr. K. Eliah	AIBPK9765H	477587439855	Ph.D	Acharya Nagarjuna University	ELT	01.06.2018	6 Years 5 months	Associate Professor	Associate Professor		Regular	Full Time	Yes	
21	R Simhachalam	AXNPR5206R	263093828406	M.A	Andhra University	English Literature	03/12/2018	6 Years 5 months	Assistant professor	Assistant professor		Regular	Full time	Yes	
22	G.Vijaya Swapna	AEQPY5187G	866379342206	M.A	university Of Madras	ELT	21.02.2022	3 Years 2 months	Assistant Professor	Assistant Professor		Regular	Full Time	Yes	
23	S. Sree Lakshmi	AVDPB8605Q1	368084481075	M. A, M. Phl	Nagarjuna University	English Literature	01/08/2022	2 years 9 months	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
24	R.Sarojini Devi	AUGPRO541K	461566582728	M.A	Aacharya Nagarjuna University	English Literature	10.06.2021	3 Years 10 months	Assistant Professor	Assistant Professor		Regular	Full Time	Yes	
25	G. Sree Manogna	CAQPG3368F	684402299024	M. A	Krishna University	English Literature	22/06/2022	3 Years	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
26	P Vijaya Kumar	AHNPP6206F	708706793200	M.A.	Nagarjuna University	English Literature	06/11/2012	12 years	Assistant Professor	Assistant Professor		Regular	Full time	Yes	

27	Kakarla Venkata Siva Kumar Babu	AULPK6191R	960622457667	M.Tech MBA	JNTUH	Civil Engineering	04/05/2015	9.7	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
28	Gogineni Giri Prasad	AFSPG8169F	521626344372	M.Tech	JNTUH	Civil Engineering	30-01-2019	6 YEARS	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
29	K Ashok	JJPPK0309M	425709653003	M.Tech	JNTUK	Civil Engineering	23/10/2019	5.2	Assistant Professor	Assistant Professor		Regular	Full time	S	
30	Divi Sahitya Devi	AXZPD3467C	7.25049E+11	M.Tech	JNTUK	CONTROL SYSTEM	10/06/2024	0.4	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
31	Dharavathu Hari Chandra Prasad Babu Nayak	CSSPD7445Q	8129388069688	M.Tech	JNTUK	POWER SYSTEM	06/06/2020	4.9	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
32	Kurumatla Bhushan Kumar	JLAPK8746M	490034203027	M.Tech	JNTUK	POWER SYSTEM	07/06/2022	3 Year 3 months	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
33	Mekala Ribca	JFHPM3461J	490834447230	M.Tech	JNTUK	POWER SYSTEM	07/06/2022	3 Year 3 months	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
34	B SIRISHA	BHRPS	500280854816	M.Tech	JNTUK	CSE	01/07/2015	9 Years	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
35	M RAJESH	BDCPM2724H	913865996956	M.Tech	JNTUK	CSE	01/07/2012	12 years	Assistant Professor	Assistant Professor		Regular	Full time	Yes	
36	P JYOTSHNA	CSCPP4482R	830441633637	M.Tech	JNTUK	CSE	27/12/2024		Assistant Professor	Assistant Professor		Regular	Full time	YES	
37	P.Thirupathi Rao	AKEPP7972N	753738688791	M.Phil.	KU	Mathematics	13/06/2013	10 years	Associate Professor	Associate Professor		Regular	Full Time	No	06.06.23
38	Kota.Sri Lakshmi	FMFPK4755J	811750458422	M.Sc	Krishna University	organic chemistry	05/11/2021	2years10 months	Assistant Professor	Assistant Professor		Regular	Full Time	No	27.07.24
39	N Adi Lakshmi	ANLPN0130C	618514222204	M.Sc	Acharya Nagarjuna University	Physics	06.12.21	2 Year 8 months	Assistant Professor	Assistant Professor		Regular	Full time	No	01.08.24
40	M Thambi Rani	BUVPT3225L	838705391029	M.A	Krishna University	English Literature	27.11.2019	3 Years 10 months	Assistant Professor	Assistant Professor		Regular	Full time	No	30.09.23

E2: Budget Allocation, Utilization, and Public Accounting at Institute Level

Table No. E2.1: Budget and actual expenditure incurred at Institute level

Item	Budgeted in 2023-2024 (in Rs.)	Actual Expenses 2023-2024 (in Rs.)	Budgeted in 2022-2023 (in Rs.)	Actual Expenses 2022-2023 (in Rs.)	*Budgeted in 2021-2022 (in Rs.)*	*Actual Expenses 2021-2022 (in Rs.)*	Budgeted in 2020-2021 (in Rs.)	Actual Expenses 2020-2021 (in Rs.)
Infrastructural Built-Up	2200000	2177028	5500000	5301678	19000000	18842755	115000	110640
Library	140000	136825	150000	145876	60000	57687	350000	342803
Laboratory Equipment	2750000	2718668	10750000	10710819	10000000	9608469	50000	50000
Teaching & Non Teaching Staff Salary	74000000	73192418	70600000	70558952	73500000	73359803	53000000	52238999
Outreach Programs	71000	71000	44500	44500	44500	44500	44500	44500
R&D	275000	273520	350000	344989	820000	817461	430000	420149
Training, Placement & Industry	2000000	1935455	1000000	973500	50000	50000	50000	50000
SDGs	200000	168661	150000	140669	170000	166617	20000	15058
Entrepreneurships	800000	796500	1000000	989902	1000000	1039875	500000	497810
Others (Laboratory Consumables , Maintenance and spares, Training and Travel, Miscellaneous Expenses(Personnel Cost, Power, Fuel, Water charges, Rent and Taxes, Insurance, Administrative Expenses) Bank Charges & Interest on Loan Depreciation)	87574000	86896765	63550500	63432150	63285500	62900047	48960500	48776009
Total	170010000	168366840	153095000	152643035	167930000	166887214	103520000	102545968

E3: Budget Allocation, Utilization, and Public Accounting at Program Specific Level

Table No. E3.1: Budget and actual expenditure incurred at program level.

Item	Budgeted in 2023-24 (in Rs.)	Actual Expenses 2023-24 (in Rs.)	Budgeted in 2022-23 (in Rs.)	Actual Expenses 2022-23 (in Rs.)	Budgeted in 2021-22 (in Rs.)	Actual Expenses 2021-22 (in Rs.)	Budgeted in 2020-21 (in Rs.)	Actual Expenses 2020-21 (in Rs.)
Laboratory Equipment	290500	256706	1080000	1075566	1500000	1010890	30000	27688
Software	120000	117363	30000	21363	50000	46841	5000	1000
SDGs	20000	16866	15000	14067	17000	16662	2000	1506
Support for faculty development	90000	868858	90000	870597	70000	67183	170000	169827
R&D	27500	27352	35000	34499	82000	81746	43000	42015
Industrial Training, Industry expert, Internship	80000	79650	100000	98990	100000	103988	50000	49781
Miscellaneous Expenses(Personnel Cost, Power, Fuel, Water charges, Rent and Taxes, Insurance, Administrative Expenses And Etc,.)	1769300	14638680	16359500	15517907	17454000	17227054	10052300	9962780
Total	2397300	16005475	17709500	17632989	19273000	18554364	10352300	10254597