

MANDATORY DISCLOSURE

MANDATORY DISCLOSURE : **Updated on 24-04-2023**

1. **AICTE FILE NO.** : South-Central/1-7004015271/2020/EOA

Date & period of Last approval : 07-Jul-2022, 2022-23

2. **NAME OF THE INSTITUTION** : **PALLAVI ENGINEERING COLLEGE**

Address of the Institution	KUNTLOOR (VILLAGE), HAYATHNAGAR(MANDAL), RANGAREDDY(DIST).-501 505, KUNTLOOR, RANGAREDDI, Telangana, 501505
City & Pincode	HYDERABAD – 501 505.
State / UT	TELANGANA.
Longitude & Latitude	
Phone number with STD code	040-29705122
Fax Number with STD code	040-29704122
Office hours at the Institute	09:00 Hrs to 17:00 Hrs
Academic hours at the Institution	09:00 Hrs to 17:00 Hrs
Email	principal@pallaviengineeringcollege.ac.in
Website	www.pallaviengineeringcollege.ac.in
Nearest Railway Station (Dist in Km)	SECUNDERABAD - 18 KM
Nearest Airport (Dist in Km)	HYDERABAD – 24 KM

3. **TYPE OF INSTITUTION** : Private-Self Financed

Category (1) of the Institution : Non Minority

Category (2) of the Institution : Co-Ed

4. **NAME OF THE ORGANIZATION RUNNING THE:** **POTLA SHANTHI EDUCATIONAL**
INSTITUTION : **SOCIETY**

Type of the Organization : SOCIETY

Address of the organization : H.NO.11-4-70/2,
H.NO.11-4-70/2,
KHAMMAM, Telangana – 507002.

Registered With : **The Registrar of Societies, Khammam**

Registration Date : **15th SEPTEMBER 2008**

Website of the organization : www.pallaviengineeringcollege.ac.in

5. NAME OF THE AFFILIATING UNIVERSITY:

Name	Jawaharlal Nehru Technological University
Address	Kukatpally, Hyderabad – 500 085.
Website	www.jntuh.ac.in
Latest affiliation	2022-23

6. NAME OF THE PRINCIPAL / DIRECTOR

Name of the Principal	Prof. Dr. MANGALI BAL RAJU
Exact Designation	Principal
Phone number with STD code	040-29705122
Fax number with STD code	040-29704122
Email	principal@pallaviengineeringcollege.ac.in
Highest Degree	PhD
Field of Specialization	Computer Science and Engineering

7. GOVERNING BOARD MEMBERS :

Pallavi Engineering College (PEC) is managed by Potla Shanthi Educational Society, Sri Malka Komariah, President and Mr. Potla Madhavi, Secretary. This college was started with a view to impart quality and value based technical education.

The names of governing body members are mentioned below. The members of this Governing Body are professionals with high qualifications and experience. They are the masters in their own field. Details of the members given below.

1	Sri. Malka Komaraiah, Potla Shanthi Educational Society, Khammam	President
2	Sri. Potla Nishanth Potla Shanthi Educational Society, Khammam	Vice-president
3	Smt. Potla Madhavi, Potla Shanthi Educational Society, Khammam	Secretary
4	Sri. Malka Ysasvi Potla Shanthi Educational Society, Khammam	Joint - Secretary
5	Smt. B. Padma, Potla Shanthi Educational Society, Khammam	Treasurer
6	Smt. Malka Pallavi, Potla Shanthi Educational Society, Khammam	Member
7	Kum. Malka Tribhuvana, Potla Shanthi Educational Society, Khammam	Member
8	Sri. Potla Nageswara Rao Potla Shanthi Educational Society, Khammam	Member
9	Dr. G. K. Viswanath, Director, UGC-HRDC, Professor, Dept of Civil Engg, JNTUH, Kukatpally, Hyderabad	University Nominee

10	Dr. Mangali Bal Raju, Principal, Pallavi Engineering College, Kuntloor (V), Abdullapurmet(M) Near Hayathnagar , R. R. Dist., pin - 501 505	Member- Secretary
11	Dr T Sravanthi Professor, Department of ECE Pallavi Engineering College, Kuntloor (V), Abdullapurmet(M) Near Hayathnagar , R. R. Dist., pin - 501 505	Member
12	Dr. Raja Ram Dean, Academic Pallavi Engineering College, Kuntloor (V), Abdullapurmet(M), Near Hayathnagar , R. R. Dist., pin - 501 505	Member
13	Mr. Krishna Asst. professor, Dept of CSE, Pallavi Engineering College, Kuntloor (V), Abdullapurmet(M), Near Hayathnagar , R. R. Dist., pin - 501 505	Member

FREQUENCY OF MEETINGS & : **TWICE PER YEAR**
DATE OF LAST MEETING : **12-01-2023**

Name Sri Malka Komaraiah
Designation Chairman
Education B.Tech. (Civil-OU)

The rapid shift to remote learning last academic year 2020 was a powerful start, but over the past year we've learned many lessons. Academic year 2021 is a tremendous time for opportunity and innovation. Some may call it "hybrid," and others may call it "hyflex." Regardless of what we call it, these changes are sparking an endless amount of faculty creativity around learner-centred experiences. Colleges and universities not only in India, but around the world face similar challenges, and there are few, if any, industries as collaborative as higher education. By working together and collaborating with partners who share the same vision for more student-centric models, we can make learning more accessible for all students.

As a chairman, I would like to provide an equitable, adaptable, imaginative education system that truly fosters the love of learning among our millennials. An education system that can take a more holistic approach, that seeks to understand and meet students where they are academically, behaviourally and emotionally balanced, and also offer well-rounded, culturally responsive and trauma-informed curricula and instruction.

The success of young people in future is inextricably linked to healthy social and emotional development. Students who have a sense of belonging and purpose, who can work well with classmates and peers to solve problems, who can plan and set goals, and who can persevere through challenges?in addition to being literate, numerate, and versed in scientific concepts and ideas are more likely to maximize their opportunities and reach their full potential.

As an Educator, I understand the benefits of educating the whole child, and have been calling for more support and fewer barriers in making this vision a reality.

Research suggests that considering People, place, product, purpose, performance and period of time are the six “P” vision that will differentiate any college from others. Efforts from management will be to focus on these six ‘Ps’ Supporting the mental health for students stressed by learning gaps and for faculty and staff distraught with changes in teaching, research and administrative functions. Challenge is not just to deliver classes remotely but also deliver experience that has significant value with renewed energy for new ideas, as individuals feel inspired to collaborate and share in securing their future.

Significant investments in services and service delivery and Provision of unique sense of place within a common virtual space with other universities will become yet another priority.

Dr. Yadu Nandan Singh

B.E.,M.Tech.,Ph.D,(CSE)

Additional Qualifications:

- a)MS from Liverpool John Moore University,UK
- b)PGD-AIML Artificial intelligence & Machine learning.IIIT-B,Bangalore.
- c)Adv.certificate Prog AIML data Science,NIT-Warangal
- d)Advanced course in Speech Technology,using Deep learning,OU,Hyderabad.

Honours Awards:

- 1)Young Scientist award,DST,GOI,2005
- 2) Ratified by 3 university JNTU-K,JNTU-H,SU
- 3)Best principal award,2011
- 4)Excellent academician,2013
- 5)GES,Member,2016
- 6)Member, international associations of CSCSE,USA
- 7)JNTUK,Recruitment Panel member...for sr.staff selection

About Dr. Jammi Ashok

Dr. Jammi Ashok, Currently working as a Professor and Principal at Anurag College of Engineering, Hyderabad,Telangana state. He obtained his Ph.D from Anna University, Chennai in the faculty of Information and Communication Engineering.He worked at various capacities like Principal,Professor, Head, PG Coordinator, Vice Principal and Dean at reputed engineering colleges. He also worked as a Professor in the school of Electrical and Computer Engineering of reputed universities in East Africa and Australia. He is the recipient of 26 international prestigious awards like Bharat Jyothi award, Bharat Ratna Mother Teresa Gold Medal award, Outstanding Scientist Award, Best Citizen's of India award, Mother Teresa Excellence award, Rastriya Shiksha Ratna Award, Bharat Vidya Shiromani award,Vidya Ratan Gold Medal award ,Distinguish Researcher Award, Glory of India award, Best educationist Award, United Writer's Association Excellence Award, International Global Achiever's Award and Best paper Awards in International conferences to name a few. His biography has been included in 2000 Outstanding Intellectuals of 21st century by International Biography Centre, Cambridge, England.

Dr. Jammi Ashok has been stepped into Marquis Who is Who, a renowned and highly sophisticated public profile in the world, very off late just 3% public stalwarts in our country got this tremendous achievement in India. A great achievement takes rest on his intellectuals thought provoking arena is man of the year 2016 by International Biographical Centre of Cambridge , England. Dr. Jammi Ashok has more than 90 refereed international journal and conference papers to his credit and presented papers national and internationally. He wrote four text books which are internationally published. He also had two patents to his credit. He has given live interviews on career guidance for some television channels in India. He is an editorial board member of many international peer reviewed journals and also a regular reviewer for many international peer reviewed scientific journals and conferences. He is a member in board of studies for reputed universities in India. He is a member of many societies like ISTE, CSI, IAENG, TheIRED, UACEE, IAAST and CSTA.

Mr. Dr Satyanarayan Vaddi

MBA, MRICS, FMVA, CBA, ChE, PGDSM, PGDBA, CWM, CCIO, PhD

Investment Banker and a Business Leader with 20 years' experience in Investment Banking, Wealth Management, Debt Syndication, Private Equity, REIT Funding & Startup Advisory Services. I had extensive experience in Managing large Teams & Partnering closely with Founders, Promoters & Family Offices. Earlier worked with large Banks & Financial Institutions like Aditya Birla Financial Services Group, Indiabulls Housing Finance, ING & ICICI Bank. I love to Mentor Young Leaders and want to see them Grow. Helping Startups fine tune their Business Model and become Investor ready. I am Currently the Managing Partner & CEO of FinAnomics Capital - an Investment Banking Boutique!!!

Stanford Seed Consultant ? Stanford Institute for Innovations in Developed Economies

Mentor - Miller Center for Social Entrepreneurship / Santa Clara University ? California

Advisory Board Member and Mentor at AIC CCMB & MEITY Startup Hub

Mentor: Atal Innovation Mission (NITIAayog)

Financial Advisor & Mentor ? AIC ALEAP WE ? Hub

Member of Academic Senate, Department of Management, Osmania University

Special Certificate of Appreciation from UNESCO ? For Mentoring Global Startups from India, Bangladesh, SaudiArabia, Uganda, UK, Spain, Philippines, China and Mexico in a wide variety of Projects ranging from ? Health Care & Life Sciences, Agritech, Fintech, IIOT etc.

Ranked among the Top 10 Startup Consultants in India by ET /Silicon India

Mr Dr D V Ramana

Dr DV Ramana is a Data Strategist-Consultant and Academic Advisor for Pallavi Engineering College, Hyderabad, having rich experience in Research, Academic, and Industry with strong organizational capabilities and Building High-Performance Teams.

Completed Ph.D. from National Geophysical Research Institute (CSIR Lab-NGRI) Hyderabad also additional qualification in Master Business Administration (Systems-Business Analytics) from Osmania University.

Also from CSIR Lab-NGRI involved in large volume of Antarctica Data analysis, design, pre-processing, presentation, and interpretation of helicopter borne aeromagnetic large volume of data collected around the India stations Dakshin Gangotri and Maitri in Antarctica done to obtain gross estimates of the sub-glacial topography and first order information on the structure & geology below the glacier to identify the mineral deposits. A total of about 3500 line Km of data, covering an area of 10,000 sq.km were analysed, interpreted and a report was submitted to Department of Ocean Development, (New Delhi - Govt. of India),.

Dr DV Ramana worked in Corporate organizations like Multinational Companies (Baan Institute of Pvt. Ltd - ERP Product organization, Hewlett Packard (HP), Convergys), Domestic Companies (Wissen InfoTech, Applabs Ltd, Blue Star InfoTech Ltd., APTECH Ltd) and Visited countries like Kingdom of Thailand, United States of America (USA), and Uganda. Industrial experience of Twenty years in various countries (USA and Kingdom of Thailand) for successful delivery of Development and Support projects to the various clients.

Dr.Ramana is a Visiting Faculty for Department of Management and Commerce in Osmania University(India), Adjunct Faculty at National Institute of Pharmaceutical Education and Research (NIPER) Ahmedabad(India) was also Visiting Professor, ISBAT University(International Business, Science And Technology University) , visiting Faculty for the Department of Mathematics and Statistics, Osmania University, shared sessions in Gitam University(AP,India), KL University (AP,India) and Symbiosis Institute of Digital and Telecom Management (SIDTM), Pune (Maharashtra,India), and SOIL Institute of Management, Gurgaon (Delhi NCR,India).

Dr. Ramana shared Different subjects on Data Science (Business Data Analytics, Supply Chain Analytics, HR Analytics, PMO Analytics, Telecom analytics and so forth), Machine Learning, Artificial Intelligence and Deep Learning with using Python and R Programming and Management subjects, such as Statistics for Management, Technology Management, Operation Management, Management Information system(MIS), Software Engineering, Business Research Methods, Research Methodology, Operations Research, Requirement Management and Software Project Management and so on

As a SIG Big Data Analytics ? Executive Committee member for CSI Hyderabad shared and mentored to the Internship Projects and to Start-up Company in executing the Data Science Projects.

Dr.Ramana was also a part in the design and Development of the Data Science and Big Data course content for various course educational programs, Shared Series of Training sessions on Data Analytics to National Institute of Smart Governance (NISG)-Digital India, New Delhi.

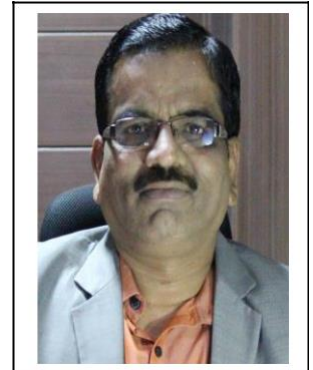
Associated with Series Trends live in Program in Doordarshan (DD) Yadagiri TV Channel on "Data Science and Data Analytics" and furthermore Start-up Trends - Impact Funding and Start-up Phases ? Doordarshan ? Yadagiri TV channel.

Engaged with Course Design for 14 Colleges and Universities, 16-Webinars, 70-Invited Talks-{(National Research Institutes (8), University Engineering Colleges, and Business Management Institutes (62), Business Schools (GITAM University, Symbiosis, Pune, KL University, Jawaharlal Nehru Technological University(JNTU - Hyderabad and Kakinada), and so forth)} with publications of International and National Journals and also successfully achieved international Software Certifications in his record.

Dr.Ramana is a Subject Matter Expert (SME-Data Science) ? Board of Studies(BOS)- Osmania University College for Women, Hyderabad , Advisory Board member of Data Science and Business Analytics" - St. Ann's College for Women, Hyderabad.

Additionally an Executive Committee Member of Special Interest Group (SIG) Big Data Analytics, India, Life Member of Statistical Development of Society-Osmania University, India, Life Member for Computer society of India (CSI) and Indian Geophysical Union.

Name	Dr.M.B.RAJU - PRINCIPAL
Years of Experience	DOJ: February, 2018 Teaching: 28 years Research: 10 years Principal: 10 years
Email Id &Ph	drrajucse@gmail.com & 9247755185
Areas of Specialization	Image Processing, Software Engineering, Network Security, Data Warehousing and Mining.



Educational Qualifications

Doctoral Degree	Ph.D. CSE, JNTU Hyderabad
PG Degree	M.Tech. CSE, , JNTU Hyderabad
UG Degree	B.E. ECE, Osmania University, Hyderabad

Professional Experience

- ✓ Presently working as Principal for **Swami Vivekananda Institute of Technology and Engineering**, Hyderabad from February 2018 to **till date**
- ✓ Worked as Principal for **Krishna Murthy Institute of Technology and Engineering**, Hyderabad From August 2015 to **November 2018**
- ✓ Worked as a **Principal** for **Avanthi Scientific Technological & Research Academy**, Hyderabad from **July 2014 to July 2015**.
- ✓ Worked as a **Principal** for **Malla Reddy College of Engineering For Women**, Hyderabad from December 2013 to Jun 2014
- ✓ Worked as a **Principal** for **Vidya Vikas Instiutte of Technology**, Hyderabad from July 2011 to December 2013.
- ✓ Worked for **Indur Institute of Engineering & Technology** as a **Professor & Head** in dept of IT from December 2008 to March 2011.

- ✓ Worked for **Al-Habeeb College of Engineering & Tech.** Chevella as a **Professor** & Head of Dept. of Computer Science and Engineering, IT& MCA from 23rd July 2006 to December 2008.
- ✓ Worked for **Raja Mahendra College of Engineering** as a **Assoc. Professor** & Head of Dept. of Computer Science & Information Technology from 25th September 2002 to 31st July 2006
- ✓ Worked for **PRRM Engineering College**, Shabad as a **Asst. Professor** from September 1998 to September 2002
- ✓ Worked for Soft Integral Systems as a **Software Trainer** From 10th Nov 1991 to Aug 1995

Awards

- Received “Best Principal” Award from Bharath Talents Association on October 09th, 2018.

Honors

- ✓ Serving as member of JNTUH –TS ECET Committee member from 2016 to till date.
- ✓ BOS Member for Reputed Engineering Colleges.

Patents

- ✓ **System and Method for Decomposing Organic and Food Waste.** Dr. M BalRaju, Princiapl, SVIT. Application No: 201941006917

Paper Setting

- ✓ Appointed as Paper setter for JBIET (An autonomous Institution) – Hyderabad.
- ✓ Appointed as Paper setter for Sri Indu Institute of Engineering and Technology (An autonomous Institution) – Hyderabad.
- ✓ Appointed as Paper setter for MRCET (An autonomous Institution) – Hyderabad.
- ✓ Appointed as Paper setter for MREC (An autonomous Institution) – Hyderabad.
- ✓ Appointed as Paper setter for TKRCE T– Hyderabad.

Professional Memberships

- ✓ Life Member of ISTE with Membership no. LM68945.
- ✓ Life Member of IEI with Membership no. F1262544

Distinguished / Guest lecturers

1. Invited Lecture for National conference/Symposium on Technical-Fest, Holy Mary Institute of Technology.
2. Invited Lecture for National conference/Symposium on Technical-Fest, Avanthi Institute of Engineering & Technology.
3. Invited Lecture for National conference/Symposium on Technical-Fest, Vidya vikas Institute of Technology.
4. Invited Lecture for National conference/Symposium on Technical-Fest, Mallareddy College Engineering College for women.
5. Invited Lecture for National conference/Symposium on Technical-Fest, Rajeev Gandhi Memorial, Nandyal.
6. Invited Lecture for National conference/Symposium on Technical-Fest, ASRA.
7. Invited Lecture for National conference/Symposium on Technical-Fest, TKRCET, Hyderabad.
8. Invited Lecture for National conference/Symposium on Technical-Fest, VBIT, Hyderabad.
9. Invited Lecture for National conference/Symposium on Engineers day, Al Habeeb College of Engineering
10. Invited Lecture for National conference/Symposium on Technical-Fest, Al Habeeb College of Engineering.
11. Invited Lecture for National conference/Symposium on Technical-Fest, Raja Mahendra College of Engineering.
12. Invited Lecture for National conference/Symposium on Techno-Vikas, Vidya vikas Institute of Technology.
13. Invited Lecture for National conference/Symposium on Technical-Fest, Lords Institute of Technology, Hyderabad.
14. Invited Lecture for National conference/Symposium on Technical-Fest, Holy Mary Institute of Technology, Hyderabad.

Workshops/Faculty Development Programmes attended

1. International Workshop on “**Free Software Foundation**” at Cochin, 13/11/2008
2. International Workshop on “**current trends and techniques in image and remote sensing**”, Lords Institute of Engineering and Technology. Hyderabad, from 3rd June 2013 to 16th June 2013.

3. National Workshop on **“Unified Modeling Languages Using Rational Rose”**, SNIST, Hyderabad from 13-06-2003 to 20-06-2003.
4. National Workshop on **“Object oriented analysis and design with UML”**, Indur Institute of Engineering and Technology, from 20th June 2010 to 11th July 2010.
5. National Workshop on **“Data ware Housing & Data Mining”**, J.N.T.U. College of Engineering, Kakinada, A.P. from 18th March 2006 to 20th March 2006.
6. National Workshop on **“Free Software-A Career, Academic and Research Erective”**, J.N.T.U. College of Engineering, Hyderabad, A.P, from 2nd Aril 2006 to 3rd April 2006.
7. National Workshop on **“Design and Analysis of Algorithms”**, Raja Mahendra College of Engineering, Ibrahimpatnam, .R.R.Dist, A.P. from 28th December 2002 to 12th January 2003.
8. International Conference on **“Advances in Computer Science and Engineering”**, Hyderabad, from 7 - 8 January 2013
9. National Workshop on **“Introduction to Cloud Computing and the Aneka Platform”**, JNTUH, 11th Dec 2012.
10. National Conference on **“Cisco Networking Academy Conference”**, Puri, Odisha, 29-30 July 2016.
11. National Conference on **“Cisco Networking Academy Conference”**, Hyderabad, from 9-10 February 2017.
12. International Conference on **“International Conference on Computing, Analytics and Security Trends (CAST- IEEE digital explore)”**, College of Engineering-Pune, from Dec 19-21, 2016.
13. International Conference on **“2nd International conference on Data Management, Analytics and Innovation(ICDMAI –Springer) (Yet to be published in Springer AISC Series)”**, Institute of Industrial and Computer Management and Research, Pune, India, from Jan 19-21, 2017.

Research Areas:

- ✓ Image Processing, Software Engineering, Network Security, Data Warehousing and Mining.

Research Experience

- ❖ Guiding **Fifteen Research** students.
(**Eleven** are under Completion and **Three** are awarded with Ph.D & **two** thesis submitted)

- ✓ Mr. S. Madhu (H.T.No:11PH0517) on “Cross layer design with security enhancement for multimedia transmission in wireless networks”, JNTU Anantapur in October 2018.
 - ✓ Ms. A.Sree Lakshmi (H.T.No:1103PH0647) on “Dynamic Load-Aware Map Reduce Task Scheduler for Cloud Environment”, JNTU Hyderabad in April 2019.
 - ✓ Ms.K Sirisha (H.T.No.1103PH0662) Department of Computer Science and Engineering for the Ph.D. thesis titled “Enhanced User Authentication and Data Integrity Mechanisms for Cloud”, JNTUH Hyderabad in July 2020.
 - ✓ Mr. CH.Ravi (H.T.No.1103PH0659) Department of Computer Science and Engineering for the Ph.D. thesis titled “A Frame Work For Mining Frequent Itemsets And Correlations From Uncertain Data” JNTUH Hyderabad in 2021(thesis submitted).
 - ✓ Mr. ARIF MOHAMMAD ABDUL (H.T.No.03PH06I0) Department of Computer Science and Engineering for the Ph.D. thesis titled “A Trusted Computing Technology For Protective Cloud Computing Environment” (thesis submitted).
- ❖ Guided More than **Fifteen M.Tech** Projects & More than **Fifty Five B.Tech** Projects.

Books Publications

- 1) AD HOC AND SENSOR NETWORK Published in BONFRING International Integrity 2019 ISBN No 978-93-87862-79-1
- 2) CLOUD COMPUTING published in CHARULATHA Publications 2020 ISBN No 978-93-89970-85-2

Papers Published

1. M. BalRaju, **A Role of Relational Views In Data warehouses, International conference on Current Trends of Information Technology**
2. M.BalRaju, **Geo-Spatial DATA Structures: Issues and Directions, International Conference on Environmental Management**
3. Presented a paper titled “**An Overview of Outliers Detection Methods and Their Applications**”. In International Conference at the RITS International Conference on **Advancements in Engineering & Management (ICAEM-2012)** on 28th & 29th February, 2012.
4. Presented a paper titled **Cross Site Scripting Loop Holes in Prevention Advances in Soft -----Computing and Communication Technology at Vigan Institute of Technology** on 27th and 28th August.

5. Presented a paper titled **Preserving Confidentiality and Trust in Cloud Database International Conference on Innovations in Computer Science & Engineering (ICICSE-2014)** at Gurunanak Institute of Technology ,Hyderabad on(8th -9th August, 2014)
6. In the year 2014, Nov, Paper was accepted entitled as "**Confidentiality and Trust in Cloud Using Onion Encryption**" in First **International Conference on Rough Sets and Knowledge Technologies at ICRSKT, JNTUH.**
7. **Augmentation Data Security Aspects of Cloud Computing in International Conference on Advances in Computer Sciences and Engineering IJACSE** on January 6th and 7th - 2013 at Lords Institute of Technology, LIET, Hyderabad.

Papers Presented- In Journals

S.No	Journal Name	Journal Vol.No	Impact factor	ISSN Number	Publisher name	Indexing	Article Title
1	International Journal of Recent Technology and Engineering	8	3.5	2277-3878	Others	Others	Password Based Client Server User Authenticated Key Agreement Mechanism for Cloud System
2	International Journal of Computer Sciences and Engineering	7	3.5	2347-2693	Others	Others	Secure Authentication Protocol to Cloud
3	International Journal of Management Technology And Engineering	9	2.5	2249-7455	Others	Others	Keyword Spelling Suggestion based Secure File Extraction using Ontology Analysis in Cloud
4	IJRET International Journal of Research in Engineering and Technology	5	3.5	2321-7308	Others	Others	ENHANCED CIPHER METHOD FOR CLOUD AUTHENTICATION
5	Jour of Adv Research in Dynamical Control Systems	12	4.5	1943-023X	Others	Scopus	Efficient Computing over Mobile Cloud Computing by Probabilistic Unigram Keyword Search
6	International Journal of Knowledge based Computer System	2	3.5	2321-5623	Others	Others	Accessing Data from Cloud Database using Tunneling
7	International Journal of Advanced Research in Computer Science	8	3.5	0976-5697	Others	Others	A Survey of Cross Layer Design in Wireless Networks for Joint Optimization of Multimedia Transmission
8	International Journal of Applied Engineering Research	12	3.5	0973-4562	Others	Others	Enhancing Transport of Media Using Physical Layer Based Approach

9	Indian Journal of Computer Science and Engineering	8	3.5	0976-5166	Others	Scopus	Evaluation of Video Transmission over Wireless Network with CLD Approach
10	International Journal of Pure and Applied Mathematic	118	3.5	1314-3395	Others	Others	Transport of multimedia in wireless networks with high qos and qoe using dynamic and integrated cross layered Design
11	International Conference on Computer Communication and Informatics	5	4.5	978-1-4673-8855-9	Others	Scopus	Enhancing Transport of Media Using MAC Layer Based Approach
12	International Journal of Innovative Research in Computer and Communication Engineering	4	4.5	2320-9798	Others	Scopus	Trust Score Based TPA in Cloud with Security Standards Prediction and MyPocket Key Store
13	International Journal of Computer Science and Engineering	5	4.6	2278-9960	Others	Scopus	CLOUD SECURITY WITH GATEWAY MODEL TO MEET ELASTIC NATURE
14	International Journal of Application or Innovation in Engineering Management	1	4.5	2319 - 4847	Others	Scopus	An Integrated Approach of Data storage and Security in Cloud Computing
15	International Journal of Engineering and Advanced Technology	8	4.5	2249-8958	Others	Scopus	Kernel filtering for Multi level integrity verification approach for cloud data storage
16	International Journal of Engineering Technology	7	1.7	2227-524X	Others	Others	Development of new optimal cloud computing mechanism for data exchange based on link selectivity link reliability and data exchange efficiency
17	Journal of Information Technology Software Engineering	8	4.5	2165-7866	Others	Scopus	Security Measures in Distributed Approach of Cloud Computing
18	International Journal of Computer Science and Information Technologies	6	4.5	0975-9646	Others	Others	Scheduling of Parallel Applications Using Map Reduce On Cloud A Literature Survey
19	International Conference on Computing Analytics and Security Trends	19	3.5	978-1-5090-1338-8	Others	Others	Towards Optimization of Hadoop Map Reduce Jobs on Cloud
20	International Journal of Computer Engineering Technology	9	4.5	0976-6367	Others	Scopus	DETERMINATION OF RESOURCE USAGE CHARACTERISTICS FOR HADOOP MAP REDUCE TASKS
21	International Journal of Computer Science and Information Technologies	6	2.5	0975-9646	Others	Others	Scheduling of Parallel Applications Using Map Reduce On Cloud A Literature Survey
22	International Journal of Recent Technology and Engineering	8	4.5	2277-3878	Others	Scopus	Dynamic Load Aware Scheduler of Map Reduce Tasks for Cloud Environments

23	International Journal of Scientific Engineering Research	4	4.5	2229-5518	Others	Scopus	Parallel computing on cloud for massively intensive applications using mapreduce
24	INTERNATIONAL JOURNAL OF INNOVATIVE TECHNOLOGY AND RESEARCH	4	2.5	2320-5547	Others	Others	Detecting Outliers Using Euclidean Distance In Unsupervised Method
25	International Journal of Current Research	8	2.5	0975-833X	Others	Others	RETRIEVING SIMILARITY SET USING SUB GRAPH APPROACH
26	International Journal of Science and Research	5	6.4	2319-7064	Others	Scopus	Mining of Association Rules with Privacy Preserving in Horizontally Distributed Databases
27	International journal of innovations in engineering and technology	7	3.5	2319-1058	Others	Others	A novel approach for text mining and an efficient effective indexing
28	Journal of Emerging Technologies and Innovative Research	5	4.5	2349-5162	Others	Others	An efficient recommender system approach for collaborative filtering
29	Journal of Emerging Technologies and Innovative Research	5	4.5	2349-5162	Others	Others	An efficeint approach for mining association rules from hetrogenous uncertain data streams using big data
30	International journal of innovative technology and research	4	3.5	2320 - 5547	Others	Others	Detecting Outliers Using Euclidean Distance In Unsupervised Method
31	Jour of Adv Research in Dynamical Control Systems	10	3.5	1943-023X	Others	Others	Mining Frequent Patterns from Heterogeneous Uncertain Data Streams using Big Data
32	International Journal of Research	3	4.5	2348-6848	Others	Others	Diversify Based On the Context of the Word Queries for Xml Data
33	International Journal of Research	3	3.5	2348-6848	Others	Others	P2P Sharing Cluster Proximity Interest Aware File System
34	International Journal of Research in Information Technology	4	3.5	2001-5569	Others	Others	Flexible and Secure Key Exchange Mechanism for Network File Systems
35	International Journal of Research in Information Technology	4	3.5	2001-5569	Others	Others	Enhanced QoS Based Collaborative Filtering for Web Service Recommender System
36	International Journal of Research	3	3.5	2348-6848	Others	Others	The Strong ConfidenceThe Process of Computational Dynamic Trust Model for Secure Communication in Multi Agent Systems
37	International Journal of Research	3	3.5	2348 - 6848	Others	Others	Cloud Privilege of Access to Data and Anonymity with the Unknown Entirely Based Encryption to Control Characteristics

38	Research Expo International multidisciplinary Research journal	3	2.2	2250-1630	Others	Others	Identification of potential customers using outliers based on apriori algorithm from transactional database
39	Indian Streams Research Journal	3	0.2	2230-7850	Others	Others	Data mining a literature review on outliers detection methods and their applications
40	International Journal of advance Research in science and engineering	6	2.5	2319-8354	Others	Others	Finding Multiple Outliers from Multidimensional Data using Multiple Regression
41	International Journal of Innovative Technology and Exploring Engineering	9	2.5	2278-3075	Others	Others	Framework for Enhancing the Performance of Classification by RCOS and HiForest
42	International Journal of Advanced Research in Computer and Communication Engineering	3	4.5	2319-5940	Others	Others	Automatic Outlier Identification in Data Mining Using IQR in RealTime Data
43	International Journal of Advanced Research in Computer Engineering Technology	2	2.5	2278 - 1323	Others	Others	Data Mining Estimation of Missing Values Using Lagrange Interpolation Technique
44	International Journal of Research in Engineering and Technology	5	2.5	2321-7308	Others	Others	Finding relation between parameters of weather data using linear regression method
45	International Journal of Science and Research	2	2.5	2319-7064	Others	Others	Data Mining Finding Outliers from Different Types of Data using Dissimilarity Data Structure
46	International Journal of Current Engineering and Technology	3	2.5	2277 - 4106	Others	Others	A Comparative Study between Noisy Data and Outlier Data in Data Mining
47	Asian journal of Information Technology	7	4.5	1682-3915	Others	Others	An Hybrid Approach of Lossless compression colour images
48	Journal of Theoretical and Applied Information Technology	3	2.5	1992-8645	Others	Others	Loss less compression f images using binary plane difference and huffman coding bdh technique
49	Advances in Computational Science and Technology	2	2.5	0973-6107	Others	Others	A Hybrid Approach for Image compression
50	Journal of Engineering and Applied Sciences	4	2.5	1816-949X	Others	Others	Loss of hybrid binary Merge Coding for image data compression
51	Oriental Journal of Computer Science Technology	2	2.5	2320-8481	Others	Others	Optimized Binary Merge Coding for Lossless Image Compression
52	Advances in Computational Science and Technology	2	2.5	0973-6107	Others	Others	Effect of region specific compression of medical images using block based binary plane technique

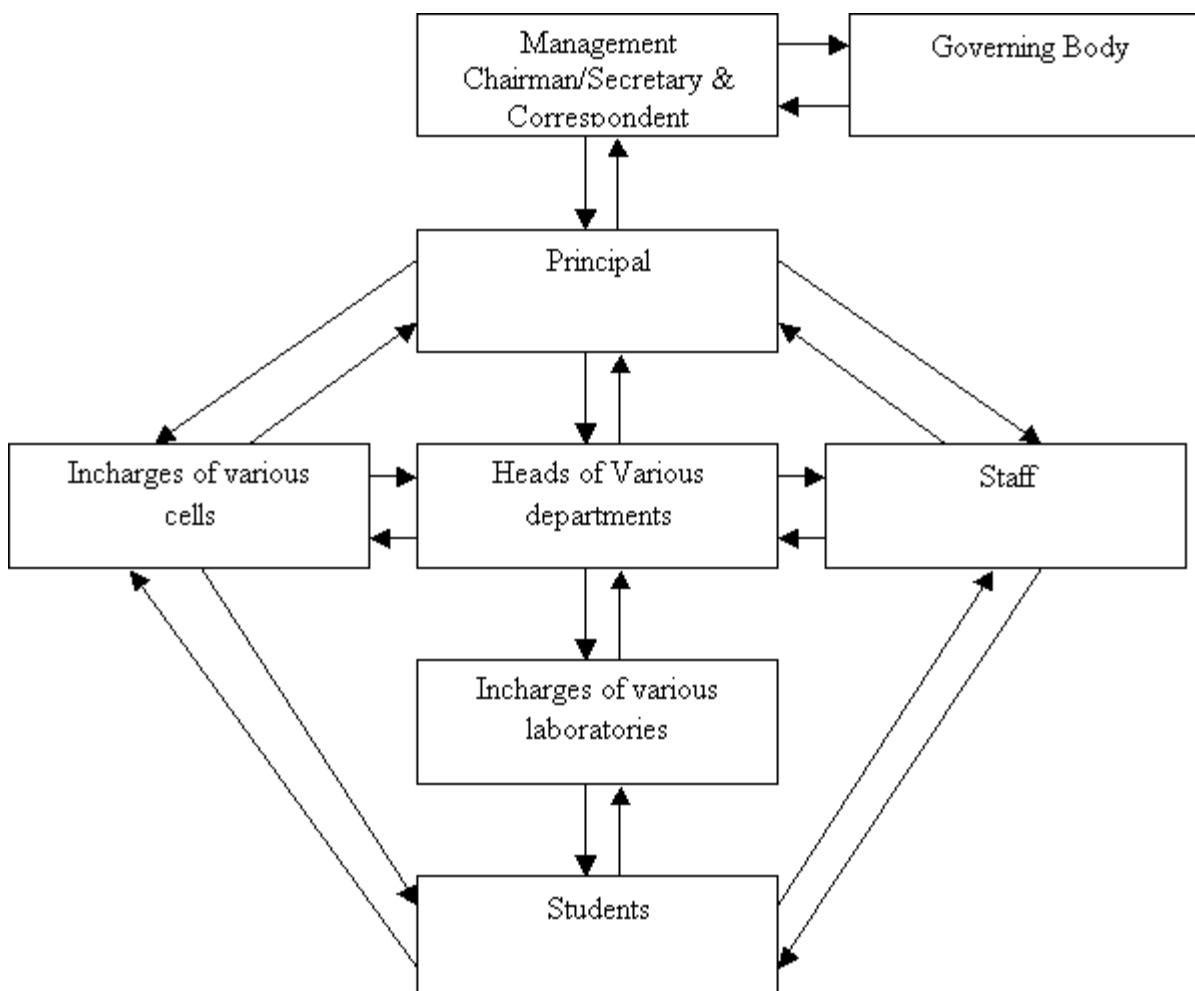
53	IETECH JOURNAL OF ADVANCED COMPUTATIONS	3	2.5	1751-9659	Others	Others	IMAGE COMPRESSION USING BLOCK BASED BINARY TECHNIQUE
54	International Journal of Engineering studies	1	2.5	0975- 6469	Others	Others	Loss controllable image compression for colour images using block based binary technique
55	Journal of Computer Science	5	2.5	1549-3636	Others	Others	Binary Merge Coding for Lossless Image Data Compression
56	Journal of Computer Science	6	2.5	1549-3636	Others	Others	Comparative Study of the Effect of Lossy and Lossless Block Based Binary Plane Techniques on Medical Images
57	International Journal of Computer Science and Information Technologies	3	2.5	0975-9646	Others	Others	A Novel Approach for Multi Cloud Storage security in Cloud Computing
58	International Journal of Innovative Technology and Exploring Engineering	8	2.5	2278-3075	Others	Others	Fast Compression For Brain Mr Images With Proposed Algorithms
59	Turkish Journal of Computer and Mathematics Education	12	2.5	1309-4653	Others	Others	An Insight on Image Annotation Approaches and their Performances
60	International Journal of NextGeneration Computing	9	2.5	2229-4678	Others	Others	Efficient load aware scheduler for map reduce applications in cloud environment
61	International Journal of Electronics Communication and Computer Engineering	12	2.5	2249- 071X	Others	Others	Getting Down to Brass Tacks of Prevention Mechanism of Sql Injection in Php based Web Application
62	International Journal of Advances in Soft Computing Technology	4	3.5	2229-3515	Others	Others	Cross site Scripting loop holes in prevention

Personal Profile

Name : **Dr.M.B.RAJU**
Father's Name : Sri M. Hanmaiah
Date of Birth : 10th November, 1969
Gender : Male
Marital Status : Married
Nationality : Indian
Passport Number : S0648735 valid up to 25-03-2028
Languages Known : English, Hindi and Telugu

FREQUENCY OF MEETINGS & DATE : **TWICE IN YEAR**
OF LAST MEETING : **12-01-2023**

9. ORGANIZATIONAL CHART :



10. STUDENT FEEDBACK ON INSTITUTIONAL GOVERNANCE / FACULTY PERFORMANCE

We also collect the feedback from the students of all the classes. All the members of the faculties believe that their output becomes the input for the students and the output of the students becomes the feedback to the teachers. The staff members strain every nerve to do the utmost.

11. GRIEVANCE REDRESSAL MECHANISM FOR FACULTY, STAFF AND STUDENTS:

A grievance cell is constituted with one of the Heads of the Departments and senior faculty members. The Convener is redressing any problem faced by the students. For the redressal of the grievances of the faculty and the staff, the Principal and the Secretary & Correspondent sit together frequently and sort them out.

Nature and Extent of involvement of faculty and students in academic affairs / improvements:

All the members of the faculty are totally committed to do hard work for the improvement of the institute in all the possible ways. Syllabus is covered in full. Daily 8 periods of class work is being done, including the lab work. Lab work in the related subjects are done faculties is in full swing. For the lab work, record is being maintained. Quiz and mid exams are conducted as per the norms of J.N.T.U. In addition to this, periodical tests, quiz competitions, elocutions, debates, group discussions etc. are conducted. On the other side, the students also evince keen interest in participating in all the competitions. Prizes are also distributed to the winners in various competitions to boost up their interest in such activities. In this way teachers instil qualitative education to the students without deviating from the JNTU's norms at any stage. The staff in various ways provides an impetus.

Whenever there is an opportunity, the students will be permitted for participation in Paper Presentation or Seminars in other colleges.

There is a separate placement cell on College Campus and the Placement Incharge is Prof G Krishna Murthy. He is in constant touch with various companies, organizations etc. To impart soft skills one senior and well-experienced member is appointed. Vigorous Coaching, in Math's, Aptitude and Grammar and Vocabulary is a regular feature. Separate slots are allotted in the time table for Math's, Aptitude and English Grammar etc.

Mechanism / Norms & Procedure for democratic / good Governance:

Steps are being taken up for democratic governance. The rules and regulations of JNTU and the norms and procedure laid down by JNTU are sumptuously observed for which suitable mechanism is formed like HODs, Class teachers, Disciplinary committee, Grievance Cell, Transport in-charge, maintenance in-charge etc.

12. AICTE APPROVED EXISTING COURSE(S) OF STUDY DURING ACADEMIC YEAR 2022-23s FROM 2019-20 TO 2022-23

			AICTE Approved Intake during last 4 years								
Level	Courses	1st Year of approval by AICTE	2019-20		2020-21		2021-22		2022-23		Status of Accreditation (Validity period)
			Approved Intake	Actual Admissions	Approved Intake	Actual Admissions	Approved Intake	Actual Admissions	Approved Intake	Actual Admissions	
UG	ELECTRICAL AND ELECTRONICS ENGINEERING	2009	60	16	60	17	60	19	60	17	
UG	ELECTRONICS & COMMUNICATION ENGG	2009	120	16	120	49	60	24	60	58	
UG	COMPUTER SCIENCE AND ENGINEERING	2009	120	61	120	116	120	93	120	127	
UG	MECHANICAL ENGINEERING	2011	120	17	60	17	0	0	0	0	
UG	CIVIL ENGINEERING	2011	60	24	60	17	60	21	60	17	
UG	COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)	2020	0	0	60	24	60	61	60	61	
UG	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	2020	0	0	60	30	60	60	60	61	

PG	MASTERS IN BUSINESS ADMINISTRATI ON	2021	0	0	0	0	60	43	60	60	
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Cut off marks – General Quota	:	
% Students passed with Distinction	:	45.6% 2019 Batch
% Students passed with First Class	:	54.5% 2018 Batch
Students Placed	:	132
Average Pay package, Rs./Year	:	Not Known
Students opted for Higher Studies	:	35
Accreditation Status of the course	:	Not Accredited
Doctoral Courses	:	No
Foreign Collaborations, If any	:	No
Professional Society Memberships	:	No
Consultancy Activities	:	No
Grants fetched	:	No
Departmental Achievements	:	Seminars, Industrial Tours
Distinguished Alumni	:	No

13. FACULTY BIO-DATA – ONE PAGE - ANNEXURE - 1

14. ADMISSION QUOTA - As per rules of Govt. of Andhra Pradesh
ENTRANCE TEST / ADMISSION CRITERIA

Mention the admission test being followed. Name and address of the Test Agency and its URL (website).

Name of the Test : EAMCET / ECET / POLYCET/ICET

Address: Convener, EAMCET - 2022 Admissions
Sankithika Vidya Bhavan, Masabtank,
Hyderabad, Andhra Pradesh

URL : www.egg.gov.in/eamcet, www.leg.gov.in/eamcet

THROUH EAMCET	:	70%
THROUGH MANAGEMENT	:	30%

CUT OFF / LAST CANDIDATE ADMITTED: BRANCHWISE

Sl No	Name	No. Of Seats	Duration	Cut off mark/rank for admission during the last three years			
				2019-20	2020-21	2021-22	2022-23
1	Computer Science and Engineering	120	4 years	170129	151396	239704	154726
2	Electronics and Communication Engineering	120	4 years	163116	144188	238202	157579
3	Electrical and Electronics Engineering	60	4 years	164436	140739	241279	127562
4	Civil Engineering	60	4 years	169206	149532	239046	101135
5	Mechanical Engineering	60	4 years	69206	149532	237407	159272
6	Computer Science and Engineering (CS)	60	4 years	69206	149532	237407	159272
7	Computer Science and Engineering(DS)	60	4 years	69206	149532	237407	159272
8	MBA	60	2 years			69206	149532

FEES IN RUPEES : As per JNTU / APSCHE

	CATEGORY	B.TECH	MBA
Convener Quota	'A'	65,000/-	40,000/-
Management Quota	'B'	65,000/-	40,000/-
Number of Fee Waivers offered	-	Nil	Nil
Admission Calendar			
PIO quota	-	No	No

Number of Fee Waivers offered : - Nil -

Admission Calendar : As per Govt. of TS and JNTUH

PIO QUOTA : - No -

15 INFRASTRUCTURAL INFORMATION -

1. Available Built up area per student - More than 20.12

2. Total Built up Area for the existing programme(s) 16893

Particulars	Area required as per norms (Sq.M)	Building with RCC Roof (Sq.M)	Building with Sheet Roof (if suitable for Educational Institution) (Sq.M)	Total sanctioned intake (last 4 yrs. for Engg./Pharmacy/ Diploma for 3 years)	Built up area per student	Total Area Available (Sq.M)
Instructional Area (Carpet Area)	9894	9494	400	1800	5.50	9894
Administrative Area (Carpet Area)	1625	1625	--	1800	0.90	1625

Amenities (Carpet Area)	1881	1881	--	1800	1.04	1881
Circulation & Others	3493	3493	--	1800	1.94	3493
Total	16893	16493	400	1800		16493

i. INSTRUCTIONAL AREA: ENGINEERING AND TECHNOLOGY

Instructional Area Details	Total No. required as per Norms	Total No available as per Physical Verification	Remarks#	Total area required as per norms(Sqm)	Total area available as per Physical Verification (sq.m)	Remarks*/ Short, if any
Classroom	22	32	66	1452	2112	
Tutorial Room	6	12	33	198	396	
Seminar Hall	1	3	132	132	296	
Additional Workshop	1	2	132	200	264	
Drawing Hall	1	2	132	132	264	
Workshop	1	2	132	200	264	
Laboratory	36	54	66	2376	3564	
TOTAL	68.00			4690.00		

16. HOSTEL FACILITIES

Boys Hostel : **- NO -**
Girls Hostel : **- NO -**
Medical & other Facilities at Hostel : **- NO -**

17. ACADEMIC SESSIONS : As per JNTU Curricula and syllabi
Examination system : **Semester**
Internal Continuous Evaluation systems – As per policy of JNTU.

Period of declaration of results : **As per JNTU Programme**

18. Counseling / Mentoring : **By Head of Department**
Career Counseling : **By SEMINAR**
Medical facilities : **YES**
Student Insurance : **NO**

19. Students Activity Body : **Departmental associations**
Cultural Activities : **As per JNTU Programme**
Sports activities : Facilities are available to play various games and sports in the college campus including Volleyball, Throw ball, Tennicoit, caroms' and Chess etc., Cricket pitch is being developed.

Literary Activities	:	SEMINAR
Magazine /Newsletter	:	YES
Technical activities / Tech Fest	:	YES
Industrial Visits / Tours	:	YES
Alumni Activities	:	YES

- 20. Name of the Information Officer for RTI :**
- Designation : Administrative Officer**
- Phone Number with STD code : 040-27905122**
- FAX number with STD code : 040-27905122**
- Email : principal@pallaviengineeringcollege.ac.in**

PREVENTIVE MEASURES FOR ANTI-RAGGING

- | | | |
|---|---|--|
| 1. Name of Institution | : | PALLAVI ENGINEERING COLLEGE |
| 2. Address | : | KUNTLOOR, HYDERABAD,
TELANGANA – 501 505. |
| 3. Name and address of affiliating University | : | JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY HYDERABAD, KUKATPALLY,
HYDERABAD – 500 085, (A.P.) INDIA. |
| 4. Name & address of DTE or any other Related state government office | : | Department of Technical Education
5 th & 6 th Floors, B.R.K.R. BHAVAN,
TANKBUND ROAD, SAIFABAD,
HYDERABAD – 500 063. |
| 5. Date of constitution of Anti Ragging Committee | : | 19-11-2020 |
| 6. Contact details of in-charge | : | Mrs. M. MADHAVI,
Plat No. 201, H.No. 1-2-25,
Sri Ranganilayam Apartments,
Domalaguda, Gaganmahal Road,
Hyderabad – 500 029.
Email ID:
ao@pallaviengineeringcollege.ac.in |
| 7. Date of constitution of Anti Ragging Squad | : | 19-11-2022 |

- | | | |
|--|---|-----------------------------------|
| 8. Number of surprise raids conducted by squad | : | Hostel (not Provided) |
| 9. Number of ragging incidents reported | : | Nil |
| 10. Action taken on reported ragging cases | : | Nil |
| 11. Number of Monitoring Cell constituted | : | ONE |
| 12. Incorporation of directions as provisioned Under clause 11(a) of the regulation in the Prospectus/advertisement issued for admission | : | NOTICE BOARD, LECTURERS, MEETINGS |
| 13. Receipts of affidavit from the student and Parents as envisaged under the regulation | : | COMPLETED |


Principal
 PRINCIPAL
 PALLAVI ENGINEERING COLLEGE
 Formerly Nagole Institute of Technology & Science
 Kuntloor (V), Abdullapurmet (M)
 Hyderabad, R.R. Dist-501505, Telangana