03-01-2025.

From

Dr P Sambasiva Rao

Associate Professor of CSE Dept

To

The Principal,

SVIET, Nandamuru.

Respected Sir,

Sub: Requisition to allow for conducting one day seminar on "Research Methodology" on 06-01-2025 from 10:00 AM to 04:00 PM—Reg.

I would like to conduct an one day seminar on Research Methodology on 06-01-2025 from 10:00 AM to 04:00 PM by Shri Dr. G.VENKATESWARA RAO This topic has good scope to learn about the Research Methodologies. So please give permission to conduct the program with the help of R& D cell.

Hence, I request you to permit us to conduct the above mentioned program.

Thanking you sir

Yours faithfully

Request to invite one day seminar on Research Methodology on 06-01-2025 from 10:00 AM to 04:00 PM—Reg.

1 message

Dr. G venkateswara Rao < gvraocse777@gmail.com >
To: P Samba Siva Rao <sambasiva.phd@gmail.com >

Wed, Jan 03, 2025 at 09:20 AM

Dear sir,

Dr. G venkateswara Rao,

Greetings from
SVIET.

    I would like to invite to an one day seminar on Research Methodology on 06-01-2025 from 10:00 AM to 04:00 PM. This topic has good scope to learn about the Research Methodologies. We hope you would be able to fit the event in your busy schedule. The participants and organizers will be benefit a lot from your expertise on the topic. If you have any queries please contact us madam.

Thanks & Regards

    Dr P Samba Siva Rao,
    Associate.professor
    Dept. CSE
    Email:<sambasiva.phd@gmail.com >

◢ Gmail

Request to invite one day seminar on Research Methodology on 06-01-2025 from10:00 AM to 04:00 PM—Reg.

Dr. G venkateswara Rao < gvraocse777@gmail.com >   Wed, Jan 03, 2025 at 09:20 AM
To: P Samba Siva Rao <sambasiva.phd@gmail.com >

Dear sir,

Dr. G venkateswara Rao,
Greetings from
SVIET.

    I would like to invite to an one day seminar on Research Methodology on 06-01-2025 from 10:00 AM to 04:00 PM. This topic has good scope to learn about the Research Methodologies. We hope you would be able to fit the event in your busy schedule. The participants and organizers will be benefit a lot from your expertise on the topic. If you have any queries please contact us madam.

Thanks & Regards

    Dr P Samba Siva Rao,
    Associate.professor
    Dept. CSE
    Email:<sambasiva.phd@gmail.com >

Wed, jan 03, 2025 at 10:19 AM
To: <sambasiva.phd@gmail.com >

Acceptance of Invitation to Speak at the Seminar on Research Methodology

Dear Dr P Samba Siva Rao sir,

I am honored to accept your kind invitation to participate as a speaker in the seminar titled **"Research Methodology"**

scheduled to be held on 06-01-2025 from 10:00 AM to 04:00 PM.

I deeply appreciate the opportunity to contribute to such a meaningful discussion on Research Methodologies, a topic that holds immense significance in today's era of innovation and creativity. I am confident that this event will serve as a vital platformfor exchanging knowledge and fostering awareness among participants.

Thank you once again for this privilege. I look forward to contributing to the

success of your esteemed event.

Yours sincerely,

(Dr. G venkateswara Rao)
gvraocse777@gmail.com
Contact No: +91-6309879975

Resume

Dr.G.VENKATESWARA RAO

Professor

Department of CSE

KallamHaranadhareddyInstituteofTechnology,

Chowdavaram, Guntur,INDIA.

mail:gvraocse777@gmail.com: 6309879975

Experience: 22 years of Experience

Mar 2024 – Till Date	Kallam Haranadhareddy Institute of Technology, Chowdavaram, Guntur (Dist). A.P. **Professor, Dept of CSE**
Aug 2021 – Feb 2024	Narasaraopet Engineering College, Narasaraopet, Guntur (Dist). A.P. **Assoc Professor, Dept of CSE**
June 2019 – Aug 2021	Chalapathi Institute of Engineering and Technology, LAM, Guntur (Dist). A.P. **Assoc Professor, Dept of CSE**
Feb 2016 – April 2019	Priyadarshini Institute of Technology and Management, Pulladigunta, Guntur (Dist). A.P.**HOD, Assoc Professor, Dept of CSE**
Sept 2014 – Feb 2016	St.Mary's Group of Institutions, Guntur(Dist),A.P. **Assoc Professor, Dept of CSE**
July 2009 – Sept 2014	Lingayas Institute of Management and Technology Madalavarigudem, Vijayawada.

HOD, Assoc Professor, Dept of CSE

June 2002 – May 2007 Vignan's Engineering College, Vadlamudi,

Guntur Dist.

Asst Professor, Dept of CSE

Academic Qualifications: **Ph.D** (Computer Science & Engineering) from Shri Krishna University, MP, **December 2023.**

M.Tech (Computer Science & Engineering)

RVR & JC College of Engineering., affiliated to Acharya Nagarjuna University, Guntur (July 2009, First Class with Distinction).

MCA (Master of Computer Applications)

VIPS College, affiliated to Andhra University, Visakhapatnam(April 2002)

Subjects Handled:

- C Programming
- Data Structures
- OOP's through JAVA
- Operating Systems
- Computer Networks
- Unix and Shell Programming
- Principles of Programming Languages
- Formal Languages and Automata Theory
- Automata and Compiler Design
- Distributed Databases
- Compiler Design
- Web Technologies

- Advanced Java and Web Technologies(AJWT)
- Software Project Management
- Data Base management Systems(DBMS)

Journal Publications:

- Dr. Venkateswara Rao Gera, "Diagnosis of tomato leaf disease using OTSU multi-threshold image segmentation-based chimp optimization algorithm and LeNet-5 classifier", Journal of Plant Diseases and Protection. Published online: 08 June 2024 is Indexed by **SCI and SCOPUS**
  https://doi.org/10.1007/s41348-024-00953-7

- Dr. Venkateswara Rao Gera, "Iot and Cybersecurity: Addressing Emerging Threats Through Innovative Computer Science Solutions", Afr. J. Biomed. Res. Vol. 27 (October 2024); 886-894 is Indexed by **SCOPUS**
  https://africanjournalofbiomedicalresearch.com/index.php/AJBR

- Dr. Venkateswara Rao Gera, "A Comparative Study of Khasi Speech Recognition Systems with Recurrent Neural Network-Based Language Model", Journal of Electrical Systems, ISSN 1112-5209 Volume 20-6s Pages 1296-1305, March 2024, JES is Indexed by **SCOPUS**

- G.Venkateswara Rao, "AN INTRUSION DETECTION SYSTEM FOR SOFTWARE DEFINED NETWORKING (SDN) IS DEVELOPED USING MACHINE LEARNING TECHNIQUES", Journal of AIRO International Journal, Volume 1 Issue 3 Pages 284 - 292, Publication date 13th March 2023, Impact Factor 10.3. **UGC CARE**
  https://www.airo.co.in/view-publication/1553

- G.Venkateswara Rao, "Robust Intrusion Detection System for Software Defined Networks to detect DoS attacks", UGC CARE Group 1 Journal of ANVESAK, Vol. 53, No.1(II) January – June : 2023 Pages 66- 72. **UGC CARE**

- G.Venkateswara Rao, "Detection of DDoS Attack on SDN Control plane using Hybrid Machine Learning Techniques", Journal of Information and Computational Science, Volume 12 Issue 6 Pages 691- 699, Publication date June- 2022. **UGC CARE**

- G.Venkateswara Rao, "An IDS For SDN-Based Networks Using Machine Learning Techniques To Identify Network Attacks", The International journal of analytical and experimental modal analysis, Volume XIII Issue II Pages 2407- 2419, Publication date February- 2021. **UGC CARE**

- G.Venkateswara Rao, Enhanching Cloud Service and Data Security using an Attribute based access Control Scheme, International Journal of Research In Computer Science and Comunication Technology, Volume 7 Issue 4 Pages 90 - 95, Publication date April- 2018.

- G.Venkateswara Rao, The Security and Performance for Data sharing using Hierarchy Attribute Based Encryption Scheme in Mobile Cloud, International Journal of Research In Computer Science and Comunication Technology, Volume 7 Issue 4 Pages 96 - 102, Publication date April- 2018.

- G.Venkateswara Rao, The Secured Access Control Mechanism for Data Storage in mobile Cloud Computing, International Journal of Research in Computer Science and Comunication Technology, Volume 7 Issue 4 Pages 109 - 115, Publication date April- 2018.

- G.Venkateswara Rao, Brain Tumor Detection and its Severity Analysis using Texture Features and Artificial Neural Network, International Journal of Advanced Research In Computer Science and Management Studies, Volume 4 Issue 4 Pages 174-182, Publication date May 2016.

- G.Venkateswara Rao; Similarity Measures through Histogram Based Image Retrival, International Journal of Advanced Research in Computer Science and Management Studies, Volume 4 Issue 4 Pages 174-182, Publication date April 2016.

Conference Publications:

- Presented paper on "Document Annotation and Retrieval Using Content and Querying Value" in a National Conference on Recent Advances in Computer Science & Engineering (NCRACSE-2017) at CIET, Guntur on 09 – 10th Feb 2017.

- Presented paper on "Score Normalization Techniques for multi model biometric system" in a National Conference on Recent Advances in

Computer Science and Engineering at CIET, Guntur on 30 – 31st Jan 2016.

- Presented paper on "Score Normalization Techniques for multi model biometric system" in IEEE ICARET-2013 at K L University, Vaddeswaram, Guntur, A.P, India on 8th and 9th of Feb 2013.
- Presented paper on "Role of Software models in Software project management" in ConFer 2k12 at Lingayas University on 15th and 16th of Jan 2012 in Faridabad.
- Presented paper on "A new method for obtaining public key cryptosystems" in NCWTUS-2010 at Sri Venkateswara College of Engineering & Technology, Chittoor, A.P., on 9th and 10th of April 2010.

Conferences / Workshops Organized:

- Convener for "Big Data and Cloud Computing" FDP conducted on Feb 19th & 20th 2014, at LIMAT.
- Convener for "Cyber Security & Malware Analysis" workshop conducted on September 15th & 16th 2012 at LIMAT.
- Convener for "SPLASH-2k12" a techno cultural fest conducted on March 16th & 17th 2012 .
- Convener for "ANDROID" workshop conducted on Feb 7th 2012 at LIMAT more than 300 students attended workshop.
- Dept of CSE & IT and ECE jointly organized workshop on "ROBOTRIX" in August 2010,more than 200 students of neighboring engineering colleges attended.

Workshops / FDP's /Seminars/ Attended:

- Attended two day workshop on Preparation of SSR for Assessment and Accredition at Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, from 26th – 27th Sept 2016.
- Attended A Two Day National Level FDP on Essentials of Big Data at Tirumala Engineering College, Jonnalagadda, Narasarapet, from 11th – 12th August 2016.
- Attended two weeks DST Sponsored workshop on Big data Analytics at Narasaraopeta Engineering College, Narasarapet, from 11th – 21st May

2016.

- Attended a two day FDP on Cloud Computing and Big Data at STMG, Chebrolu, on 26th &27th Feb 2016.
- Attended a one week Faculty Development Programme (FDP)on "Development of Wireless Sensor Networks using Network Simulator(NS2) – Hands on experience" at Gudlavalleru Engineering College, Gudlavalleru, from 01st – 05th December 2015.
- Attended a two day National workshop on Evolutionary Computing: An Intelligent Problem Solving for Science and Engineering Applications at RVR & JC College of Engineering, Guntur, on 27th & 28th , November, 2015.
- Attended three day National level FDP on Cloud Computing under TEQIP II at Shri Vishnu Engineering College for Woman, Bhimavaram, on 6th – 8th August 2015.
- Attended workshop on IBM-BlueMix at SVECW, Bhimavaram, on 7th August 2015.
- Participated Faculty Orientation Program conducted by JNTUK Center of Excellence for e-Resource Development & Deployment
(CoEeRD) and Globarena Technologies Pvt. Ltd. Held at LBRCE, on 28th Aug 2014.

- Participated seminar on " Computing Freedom in Engineering Education - A Free Software Perspective" at Gudlavalleru Engineering College, Krishna, A.P., on 11th Dec-2010.
- Participated a two day course on Essentials of Rational Unified Process & Fundamentals of Rational Rose at VEC, Vadlamudi, on 25th & 26th Oct 2004.

Membership:

- Membership of the International Association of Engineers (IAENG)
- Membership of the International Association of Computer Science and Information Technology (IACSIT)
- Membership of the ISOC Membership - Internet Society Chapter Membership

Achievements:

- Secured 100% results in various subjects.
- Have been associated with GATE coaching conducted by various institutions located in Guntur. Effective in taking classes for Automata Theory and compiler design (CD) subjects.
- Topper of the University in two subjects in M.Tech
    1. Computer Networks (**95/100**)

    2. Web Technologies (**94/100**)

Projects Guided:

In the career of teaching so far I have guided good number of B.Tech and M.Tech students for their Project works.

I declare that above mentioned details are true to my knowledge and belief.

Date: **(Dr. G.Venkateswara Rao)**

A ONE DAY SEMINAR ON
"INTELLECTUAL PROPERTY RIGHTS"

ORGANIZED BY R&D

DATE
06-01-2025

Resource Person
Sri Dr G.Venkateswara Rao
Professor-KHIT

Convenor
Dr.B.R.S.Reddy
Principal

Coordinator
Dr P Samba Siva Rao

SRI VASAVI
INSTITUTE OF ENGINEERING & TECHNOLOGY
(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
ACCREDITED BY NBA (MECH,ECE & CSE) AND NAAC WITH 'A' GRADE
Nandamuru, Padana Mandal, Krishna Dist. - 521 369.

SRI VASAVI
INSTITUTE OF ENGINEERING & TECHNOLOGY
Accredited by NAAC & NBA(CSE,ECE & ME)
Approved by AICTE,New Delhi & Affiliated to JNTUK,Kakinada

Empowering Minds   **An ISO 9001:2015 Certified Institute**

Program Schedule

	DURATION	PROGRAM
1	09.30 AM-10.00 AM	Registration of seminar
2	10.00 AM-10.15 AM	Welcome note
3	10.15 AM-10.30 AM	Introduction of the speaker
4	10.30 AM-12.30 PM	Research Methodologies Awareness
5	12.30 PM-01.30 PM	Lunch Break
6	01.30 PM-03.30 PM	Research Methodologies session
7	03.30 PM-04.00 PM	Valedictory

Date: 04-01-2025

CIRCULAR

     This is to inform to the entire faculty that the R & D Cell will be organizing a one-day seminar on "Research Methodologies" on 06-01-2025. All the faculty and students are requested to participate in the program and get benefited by the topic.

Copy to:

1) Chairman, Secretary, Correspondent
2) Executive Directors,
3) All Hod's (CSE/ECE/EEE/CIVIL/MECH/S&H/CSS),
4) Examination Cell, Librarian, TPO & Circular file
5) Main Notice Board, Student's Notice Board

PRINCIPAL

Research Methodology

Academic Year 2024-25

Attendance Sheet

Date:06-01-2025

S.No	Name of the faculty/student	Signature
1	ABBURU SRI MANASWINI	A. Sri Manaswini
2	AKURI ARUN KUMAR	A. Arun kumar
3	ARAVA BHAVYA SRI	A. Bhavya Sri
4	BELLAMKONDA ANUSHA	anusha
5	B. DOLA DEEPAK SRI VENKATA SAI	Venkata
6	CH.SYAM SUNDAR VITHAL KUMAR	
7	CHINNI BALADITYA	Chinni baladitya
8	DUSANAPUDI NAVEEN	Na
9	FARHAT SULTANA	sultana
10	GANDHAM NAGA VENKATESH	G. naga venkatesh
11	GANJALA RADHA KRISHNA	G. Radha Krishna
12	GANNABATHULA RAJESWARI	G. Rajeswari
13	GORIPARTHI GEETHA PRIYANKA	G. geetha priyanka
14	JALLURI ROSHITHA	J. Roshitha
15	JOGI UMA DEVI	J Uma devi
16	KAGITHA LOKESH	K. Lokesh
17	KAMMELA KEERTHIKALA	K. keerthikala
18	K. N. V. DURGA HARIKA RUCHITHA	K.N.V. Datt. Ruchita
19	KODURU ALEKHYA	K. Alekhya
20	KOLLIPARA HARIKA	K. Harika
21	KONA CHANDU	chandu
22	KONAKALLA LALITHA SUDHA RANI	K.S. Rani
23	KONDISETTI DENI SRI SAI LALITHA	K. keerthana sai
24	KORASIKA KEERTHANA SAI	K. K Sai
25	K.LALITHA PRASANNA	PRASANNA K.
26	LAKSHMIPURAM SYAMALA DEVI	L. Syamala devi
27	LANKAPALLI MOHANA JHANSI	L. mohana Jansi
28	MANDALI JEEVAN SAI	m. Jeevan sai
29	MATTA LAKSHMI PRASANNA	M
30	MEESALA BHASKARA RAO	m. Bhaskara rao
31	MEKA BHAVYA SREE	m. Bhavya sree
32	MOHAMMAD ASFIN	M. Asfin
33	MOHAMMAD IBRAHIM	Md. Ibrahim
34	MUPPIRISETTY LIKITHA	M. Likitha
35	MURALA ABHINAYA SRI	m. Bhinaya Sri
36	MURUGUDU LAKSHMI GANESH	M. Lakshmi Ganesh.

37	PASAM MOHANA PRIYA	P. Mohana priya
38	POLANA KAVITHA	P. kavitha
39	POLANA MAHA DEV	P. maha Dev
40	RATNALA HEMA SUNDAR SAI	R.H-S-Sai
41	R.LAKSHMI V N SAI LAVANYA	L.V.N. sai lavanya
42	R. CHINNI HEMADRI KUMAR	R. C.H. Kumar
43	SHAIK MEHARUNNISA	S. meh nsia
44	SHAIK VENU BABU	Sh. Venu Babu
45	SUDANI PRIYA VASANTHI	S.P.vasanthi
46	VADLAMUDI PRIYA MADHURI	V.P.maAhuri
47	VEERAMALLU GEETHA LATHA	V.geotha latha
48	YEDDU SIVA RAM	Y.Siva Ram
49	YERRAMSETTY HARATHI	Hayathi
50	YERRAMSETTY KEERTHIKA	x.kerthibi
51	JOGI CHANDINI	J.chandini
52	METLA DHANA LAKSHMI	M.Dhana lakshmi
53	RUPASREE TEJASWINI CH	R.Tajeswiny
54	SANJANA KAILA	S.kaila
55	SIMHADRI INDU	S.Indu
56	SUJITH MATHE	sugstha mathe
57	TAMMANA RAMA SANTHOSHI	T.R.santhoeda
58	THANDRA BHAVIKA HARSHINI	HARSHY JI.T
59	T H V S MARUTHY SUMANTH	THVS M.sumath
60	VADDI DURGA SREE	V.Durga sree

Coordinator   Principal

SRI VASAVI
INSTITUTE OF ENGINEERING & TECHNOLOGY
Accredited by NAAC & NBA (CSE, ECE & ME)
Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institute

Certificate of Participation

This is to Certify that Mr./Ms...... GOPPU BHARGAVI   ......

Participated in ... Research Methodology ....

Conducted on 06-01-2025 SVIET, Nandamuru.

Co-Ordinator

PRINCIPAL

FEEDBACK

Faculty/Student:

Subject: Research Methodology

Academic year:2024-2025

S. No	Question	Excellent	Good	Average	Poor	Q. Wise Total	Q. Wise %
1	Is the seminar informative	10	4	1	1	55	85.94
2	Does the seminar enhanced you skills	5	3	1	1	32	80.00
3	Does the seminar met your expectations	3	1	1	1	18	75.00
4	Does the concepts are clearly explained	2	1	1	1	14	70.00
5	Do you need more seminar	15	6	1	1	81	88.04
	Total	35	15	5	5		
	Total points	140	45	10	5	200	79.79
					No. of Student posted		60
					Total % awarded to the faculty		79.79
					Grade of faculty		Good

. *Excellent (4): >=90%   *Good (3) : >=75 & <90% *

*Average (2):> 60 & <75%   *Poor ( ): below 60%

Formula: Total Obtained Points/ (max points (i.Excellent-4)*

No. of Faculty * No of Questions)

Cell coordinator

SRI VASAVI
INSTITUTE OF ENGINEERING & TECHNOLOGY
Accredited by NAAC & NBA(CSE,ECE & ME)
Approved by AICTE,New Delhi & Affiliated to JNTUK,Kakinada

...Empowering Minds   An ISO 9001:2015 Certified Institute

R& D CELL

Budget Utilization Sheet

Event Name: Research Methodology

Date(s): 06-01-2025

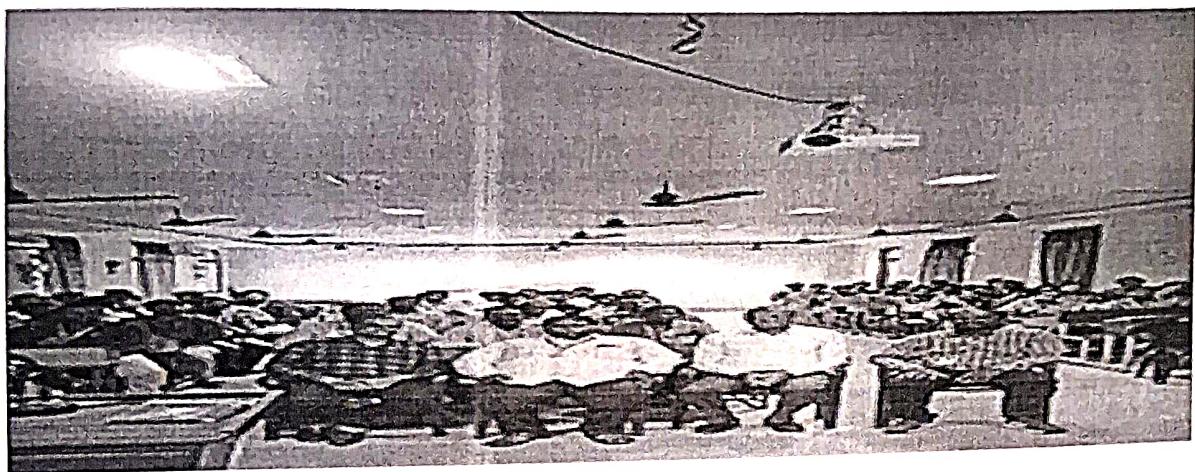| SI.NO.	Item	Unit Cost (Rs.)	Quantity	Total Cost
1	SNACK	500	1	500
2	BANNER	500	1	500
3	HONORARIUM	5000	1	5000
	Total Cost			6000/-

R & D COORDINATOR
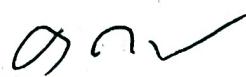
PRINCIPAL

R& D CELL

Event Name: RESEARCH METHODOLOGY
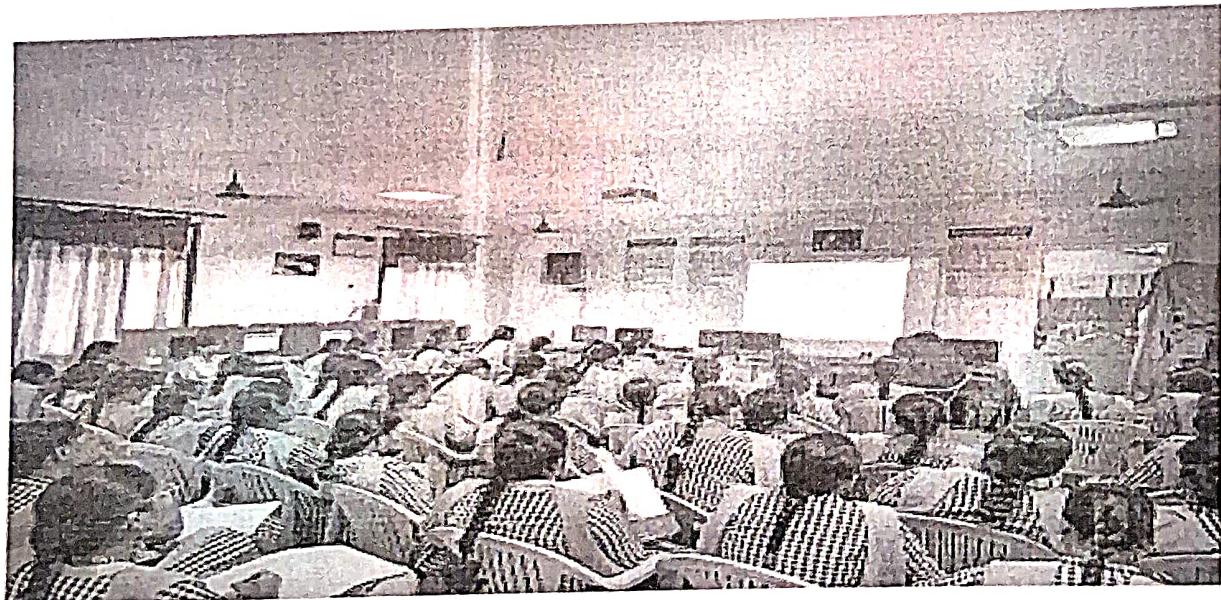
R& D CELL

Press Note

07.01.2025

స్థానిక నందమూరు శ్రీ వాసవీ ఇన్స్టిట్యూట్ ఆఫ్ ఇంజనీరింగ్ & టెక్నాలజీ కళాశాలలో R & D Cell ఆధ్వర్యంలో ది. 05.01.2024 న Shri Dr. G.Venkateswara Rao చే "Research methodology" పై అవగాహన సదస్సు నిర్వహించారు. ఈ సందర్భంగా ముఖ్య అతిథి మాట్లాడుతూ పేపర్ పబ్లికేషన్స్ ఎలా ప్రిపేర్ చెయ్యాలి. ఇంపార్టెన్స్ అండ్ ఇంట్రడక్షన్ అఫ్ రీసెర్చ్ మెథడాలజీ . డిఫరెంట్ టైప్స్ అఫ్ రీసెర్చ్ . రీసెర్చ్ ఫ్లాన్ ఎక్స్ ,రీసెర్చ్ ప్రాసెస్ వాటి పై అవగాహన కల్పించారు.

ఈ కార్యక్రమం లో కరెస్పాండెంట్ శ్రీ కాకి కుమార్ బాబు .ఎగ్జిక్యూటివ్ డైరెక్టర్లు శ్రీ . తమ్మన సాయి కుమార్,దోసపాటి బాబు ప్రిన్సిపాల్ Dr.B.R.S.REDDY .ఇతర విభాగాధిపతులు , అధ్యాపక,అధ్యాపకేతర సిబ్బంది మరియు R & D Cell కోఆర్డినేటర్ పాల్గొన్నారు.

R & D CELL COORDINATOR

PRINCIPAL

R& D CELL

Report of the Event

Event Name: RESEARCH METHODOLOGY

Date(s): 06-01-2025

Coordinator: Dr P Samba Siva Rao

Resource person(s): Shri Dr. G Venkateswara Rao
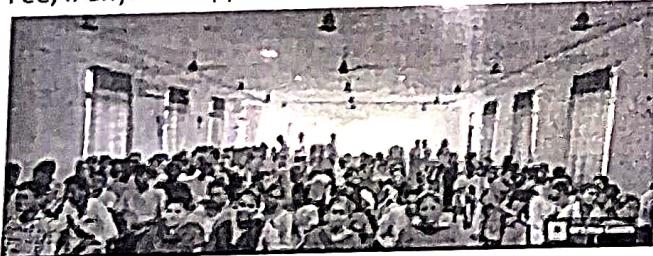
Particiapants: 60

Duration: 6 hours

Brief Description:

Research methodology is a way of explaining how a researcher intends to carry out their research. It is a logical, systematic plan to resolve a research problem.A methodology details a researcher's approach to the research to ensure reliable, valid results that address their aims and objectives. It encompasses what data they are going to collect and where from, as well as how it's being collected and analyzed. A research methodology gives research legitimacy and provides scientifically sound findings. It also provides a detailed plan that helps to keep researchers on track, making the process smooth, effective, and manageable. A researcher's methodology allows the reader to understand the approach and methods used to reach conclusions.

Fee, if any: Not Applicable

R &D CELL COORDINATOR