

G. K. Gujar Memorial Charitable Trust's,  
Dr. Ashok Gujar Technical Institute's  
Dr. Daulatrao Aher College of Engineering, Karad.

Department of Computer Science & Engineering

Date: 13/12/2021

**Proposal for Seminar on "Technical Paper Writing"**

To,  
The Principal,  
AGTI's DACOE, Karad

**Subject:** Permission to organize seminar on **"Technical Paper Writing"** on 18/12/2021.

I Dr. Balshetwar S V working as an Associate Professor in Computer Science & Engineering Department is interested in coordinating seminar on **"Technical Paper Writing"** for Computer Science & Engineering, Mechanical Engineering & Electronics & Telecommunication Engineering and BSH students on 18/12/2021 (Saturday).

**Target Audience**

All teaching staff, TY B.Tech and Final Year B.Tech students.

**Mode of conduction:** Online

**Seminar Contents**

- **How to write a good technical paper?**
- **How to identify good conference and journal?**
- **How to make good presentation in the conference?**
- **Important skills for a successful career in research.**

**The Objective of the Workshop**

To foster technological innovation, technical writing and research in students.

**Resource Persons**

Dr. Megharani Patil, Associate Professor,

CSE Department, Activity Head National Initiative Program, Thakur College, Mumbai

**Following is the organizing committee**

- Mr. A. N. Patil, Head in Computer Science & Engineering department
- Dr. S V Balshetwar, Coordinator
- Ms. S. D. Bhandari, , Co-Coordinator
- Mrs. S. P. Kakade, Organizing Member


- Mr. S. Y. Inamdar, Organizing Member
- Ms D. R. Kamble, Organizing Member
- Ms. A. T. Mulik, Organizing Member
- Ms. S. P. Shinde, Organizing Member
- Ms. A. N. Mandale, Organizing Member
- Ms. A. R. Kadave Organizing Member

**Details of Expenditure**

Sr. No.	Activity	Amount (Rs.)
1	Honorarium to expert	It will be conducted under MOU with Thakur college
	Total expenditure(Rs.)	NA
	Total expenditure (Rs. In words):	

**Total Expenditure: NA**

**Submitted for your approval and Permission.**

<b>Prepared By : Course coordinator</b> <b>Name: Dr. Balshetwar S V</b>	<b>Approved By: Organizing Secretary</b> <b>HOD CSE : Mr. A. N. Patil</b> 
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G. K. Gujar Memorial Charitable Trust's,  
Dr. Ashok Gujar Technical Institute's  
Dr. Daulatrao Aher College of Engineering, Karad.

Department of Computer Science & Engineering

**Date: 15/12/21**

## **Notice**

All the students are hereby informed that department of CSE is arranging Seminar on "Technical Paper Writing" by Dr. Megharani Patil, Associate Professor, Thakur College of engineering, Mumbai in online mode on 18/12/2021 from 10:30 a.m. onwards.

Program coordinator

HOD CSE



G. K. Gujar Memorial Charitable Trust's,  
Dr. Ashok Gujar Technical Institute's  
Dr. Daulatrao Aher College of Engineering, Karad.

Department of Computer Science & Engineering

Date: 15/12/2021

### Schedule

Sr.No	Time	Activity
1	10:30 to 10:35	Welcome and sārswati vandana
2	10:35 to 10:40	Introduction of guest
3	10:40 to 12:40	Guidance by guest on Technical Paper Writing
6	12:40 to 12:50	Q&A
7	12:550 to 1:00	Vote of thanks

Program coordinator

HOD CSE



## **Dr. MegharaniPatil, Associate Professor (Computer Engineering), TCET**

IC 201, NG Suncity Phase I, Thakur Village, Kandivali(E), Mumbai 400101  
9833463091/8369133272

### **Email**

ID:megharani.patil@thakureducation.org/megharanitpatil@gmail.com/megharani.patil@tcetmumbai.in

**ResearchGate** :[https://www.researchgate.net/profile/Megharani\\_Patil](https://www.researchgate.net/profile/Megharani_Patil)

**LinkedIn**:<https://www.linkedin.com/in/dr-megharani-patil-a36366188/>

**Twitter**:<https://twitter.com/Meghara18481779/>

**Pan Card No**:AXOPP0651K

## **OBJECTIVE**

To utilize my teaching and administrative skills towards a challenging career in growth oriented and leading edge that will provide mutual benefits and where from I can utilize my capabilities to the benefits of the organization and society.

## **EDUCATION**

- Completed Ph.D(Technology) Subject: Information Technology, in the year April 2019 from ThadomalShahani Engineering College, University of Mumbai.
- Masters in Computer Science & Technology (M.Tech) in the year May-2011 from Shivaji University with 62.95% (First Class).
- Bachelor in Computer Engineering (B.E) in the year June-2003 from KonkanGyanpeeth College of Engineering Karjat, Mumbai University with 60.55% (First Class).
- HSC in the year March-1999 from Maharashtra State Board with 74.33% (PCM: 87%).
- SSC in the year March-1997 from Maharashtra State Board with 80.00%.
- Gate Qualified with percentile score 82.75

## **PROFESSIONAL EXPERIENCE**

- TCET Experience: 15 Years 2 Months (UGC Approved)
- Total Teaching Experience: 17 Years 10 Months

## **SUBJECT TAUGHT**

### **• UG Subjects:**

C Programming , C++ Programming, Java Programming, Data Structures, Analysis of Algorithm, Object Oriented Analysis And Design, Computer Graphics, Discrete Structures, Network Programming Lab, Theory of Computer Science, Computer Organization and Architecture, Microprocessor(8086), Mobile Computing, Discrete Structures, GUI-DBMS, Software Architecture, Human Machine Interaction, Artificial Intelligence, Soft Computing

### **• PG Subjects:**

Natural Language Processing, High Performance Computing, User Experience Design, Advance Data structures, Advanced Algorithms, Image Interpretation and Analysis

## RESEARCH AND DEVELOPMENT

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- **Paper Publications:** National Conference (02), International Conference (40), Journal (17)
- **Book Publications:** 02 Books, 01 Paper Solution
  - C++ Programming (CP-I) in the year 2008 by Nandu Publisher.
  - Java Programming (CP-II) in the year 2009 by Nandu Publisher.
  - Java Programming CP II Paper Solution in the year 2010 by Eureka Eye Publisher.
- **Copyright:** Literary work titled "Technical & Programming Skills" published in April 2011.
- **Patent Published:** Published Patent on Intuitive Graphical User Interface Design of E-commerce using Cognitive Computing Framework, Application No: - 201821007909, dated: 04/03/2018 in Indian Patent Journal.
- **Consultancy Projects:** "Blockchain based Automated Trading Platform" with star builders. Amount Received: 3000/- with hardware cost of the project (A.Y 2018-19).
- **Product Developed:** Front End design and Usability testing of SMARTCMPN portal for department subject choice.
- **Research Grant:** Received Hobby Club grant for project "Mobile healthcare system using NFC technology" of 2000/- (A.Y 2014-15).
- **Project Guided:** 35 UG Projects, 5 PG Projects
- **Award owned:** Best Debutant award in Entrepreneurship Week -India 2015.
- **Research Reviewers:** Reviewer for IEEE conference ICCDW 2020, Springer ICICN 2020, and Springer Nature Journal
- **Magazine Article:** Article written for Nimbus 2020 on topic "AI and DS Job Opportunities"
- **Guided Smart India Hackathon'17 Project "2 ways Authentication for email":** Student Project Group owned 10,000/- cash prize in Smart India Hackathon '17 Project.

## B.E, M.Tech and Ph.D PROJECTS

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- Ph.D successfully completed by undertaking Research Topic "**Intuitive Design of Graphical User Interface in the realm of E-commerce in India**" in the domain User Experience Design, E-commerce and Artificial Intelligence.
- Project titled "**Automatic Generation of Student Appraisal by Mining Collaborative Data**" was successfully completed as a part of M.Tech curriculum using s/w platform JSP, Java & Access.
- Project titled "**Coverage Management System**" was successfully completed as a part of B.E curriculum in **Air India** by using s/w platform ASP 3.0 & Access.

## PORTFOLIO HELD

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- Activity Head- National Initiative Program
- PSR Process In-charge
- PG Departmental NBA Coordinator



- UG Departmental NAAC Coordinator
- AI Specialization In-charge
- Departmental Coordinator II
- Domain In charge of Intelligent system design & development
- ABL, TBL In-charge
- Member of Institute level committee unfair means during internal exam
- Process In-charge Academic Planning & Optimization Committee
- In-house/Institutional Internship Coordinator
- Process In-charge Academic Execution & Monitoring Committee
- Process In-charge R&D
- Project Coordinator
- Process In-charge Resource Mobilization & management
- Member of Programme Committee
- Member of Department Advisory Committee
- SPA, CPI & CPII Course Coordinator
- T&P departmental coordinator
- ARC Committee

#### **CONTRIBUTIONS NBA, NAAC AND AUTONOMY**

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- Criteria 5 and 9 in-charge during 1<sup>st</sup> NBA visit which was on 13<sup>th</sup> February 2015.
- Compilation of SSR, Conducted mock audit of all NAAC criteria files for NAAC visit which was on 29<sup>th</sup> and 30<sup>th</sup> September 2017.
- Criteria 5 in-charge, prepared master file, compiled SAR and Compliance report during NBA visit for extension which was on 5<sup>th</sup> February 2019.
- Syllabus scheme design and prepared master file for autonomy visit which was on 18<sup>th</sup> April and 19<sup>th</sup> April 2019.
- Syllabus scheme design and preparation of syllabus and master file B.Tech(AI&DS) A.Y 19-20
- Preparation of syllabus for Newly introduced nomenclature Multimedia Syllabus in A.Y 20-21
- Part of Special Interest Group (SIG) for B.E(Computer Engineering), B.Tech (AI & DS) in A.Y 20-21

#### **UNIVERSITY LEVEL INVOLVEMENT**

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- Paper Setting F.E Semester II SPA May-2013.
- Member of meeting syllabus revision for choice base on 8<sup>th</sup> November 2016 at Terna Engineering College.
- Examiner / Moderator for F.E/B.E/M.E university exam.

## **INTERNSHIP UNDERTAKEN**

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- 2 month industry internship completed at "M/s Samyak Software" as a "Trainee-Software Engineer" from 21<sup>st</sup> June 2009 to 22<sup>nd</sup> August 2009.
- 2 Week Internship completed at "Phionike Ltd" as a UX Expert from 5<sup>th</sup> June 2019 to 18<sup>th</sup> June 2019.

## **SESSION/SEMINAR/TRAINING CONDUCTED**

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- Sessions in Online Workshop for Student Exchange Partner Colleges
- Sessions in STTP, FDP for Faculties.
- Training conducted for CDAC (Complete C++ Course with Evaluations)
- Training for Lab Assistants.
- Pre Placement Training, Infosys Campus Connect Program, Domain Orientation, Bridge Course and Seminars for Students. (Details are in Annexure I)

## **EVENT ORGANIZED**

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- MyGov Mock Activities at Institute
- Online Collaborative research / Internship Program for Student exchange partner colleges
- ABL Activities, Domain Activities
- Industrial Visit, In-house Internships
- Workshops, Seminars, Webinars, Project Exhibitions
- E-Week'15, IITB STTP

## **MOU Signed under EBSB**

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8 Engineering Institutes (1 from Nashik, Maharashtra, 7 other state)

## **ISO PROCESS**

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- Internal audit no.44 conducted for admin office. Internal audit no.45 conducted for T&P.
- Process In-charge for Quality Assurance.

## **EXPERT AT PROJECT EXHIBITIONS AND INSTITUTE HACKATHON/ MOOCs Mentor**

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- Expert for IT department Project Exhibition in A.Y 2017-18, 2018-19, 2019-20.
- Expert for Institute Hackathon in A.Y 2017-18, 2018-19, 2019-20.
- Mentor for NPTEL 2019-20 onwards
- Evaluator at TCET CDAC center AY19-20 even



## **ROLE PLAYED IN INSTITUTE CONFERENCE MULTICON-W**

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- Conference Co-Convener, Editorial Chief, Session Chair
- Conference Brochure, Mail Communication, Online Publicity, Paper Reviewer
- SE & TE Paper Presentation, Track Manager
- Reception Committee, Logistics Committee, Conference Venue arrangement

## **ROLE PLAYED IN DEPARTMENT/INSTITUTE LEVEL EVENTS**

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- STTPs, FDP Programs, National Seminar, Workshops
- DCDC, Alumni Meet, Industry Academic Symposium (Details are in Annexure I)

## **INDUSTRIAL VISIT ATTENDED**

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- IIIT Bangalore, Indian Oil, CDAC, L&T LTD
- SMEs like J Group Robotics, Advance Capacitors etc.
- BSNL, Western Railway Office Mumbai Central (Details are in Annexure I)

## **WORKSHOP/STTP/FDP/TRAINING ATTENDED**

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- STTP, FDP, Workshop, Seminars, Webinars, Conclaves
- Industry trainings, ISO Training, Soft Skills Training (Details are in Annexure I)

## **PROFESSIONAL BODY MEMBERSHIP**

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- ISTE lifelong membership from 2007

## **EXTRA-CURRICULAR PARTICIPATION**

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- Participated in MyGov Activities Aug 2020.
- Participated in International Yoga Day 21<sup>st</sup> June 2020.
- Participated in Women's Day 8<sup>th</sup> March 2020.
- Participated in faculty sports (Tug of War, Musical Chair) October 2018.
- Participated in "Run for a Cause Marathon" in Thakur Village 27<sup>th</sup> January 2019.
- Participated in International Yoga Day 21<sup>st</sup> June 2019.

## **STRENGTHS & WEAKNESSES**

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**Strengths:** Focused, Responsible, Dedication, Ambitious, Respectful, Honest and Flexible.

**Weaknesses:** Sensitive, Never say no, Too detail oriented.

## **PERSONAL DETAILS**

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**Name** : Dr. Patil Megharani Tammanna Bharati

**Date of Birth** : 21-07-1981

**Nationality** : Indian

**Sex** : Female

**Marital status** : Married

**Language known:** English, Hindi, Marathi, Kannada

**Address** : 1C 201, NG Suncity Phase I, Thakur Village, Kandivali(East)

**Native Address:** At the post Kagwad, Tal. Atani, Dist. Belgaon

I hereby declare that the information furnished above is true to the best of my knowledge.

**Date:** 10/4/21

**(Dr. MEGHARANI T.PATIL)**



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Accredited by NAAC with "B+" Grade

An ISO 9001 : 2008 & ISO 10002 : 2014 Certified Institute

Approved by AICTE New Delhi, DTE, Govt. of Maharashtra & Affiliated to Shivaji University Kolhapur



Freedom Fighter  
Late G. K. Gujar

**Dr. Ashok G. Gujar**  
M.S.  
FOUNDER PRESIDENT

**Shri Indrajit A. Gujar**  
B. Pharm.  
VICE PRESIDENT

**Dr. Mrs. Madhuri I. Gujar**  
M.B.B.S., DGO  
SECRETARY

*DACOE/CSE/233/21*

Date: 13/12/2021

To  
Dr. Megharani Patil  
Associate Professor,  
Thakur College of engineering,  
Mumbai.

**Subject:** Invitation to conduct Seminar on "Technical Paper Writing"

Respected Madam,

On behalf of Department of Computer Science & Engineering we would like to invite you to conduct Seminar on "Technical Paper Writing" on 18<sup>th</sup> Dec, 2021. Your expertise and knowledge would add a great value to the knowledge of faculty and students. We look forward for your esteemed presence and guidance.

Kindly consider and do the needful.

Thanking You,



*Ashish N. Patil*  
Prof. Ashish N. Patil  
HOD (CSE)



Date: 13/12/2021

To  
Dr. Megharani Patil  
Associate Professor,  
Thiakur College of engineering,  
Mumbai.

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**Shri Indrajit A. Gujar**

B. Pharm.

**VICE PRESIDENT**

**Dr. Mrs. Madhuri I. Gujar**

M.B.B.S., DGO

**SECRETARY**

Date: 22/12/2021

To  
Dr. Megharani Patil  
Associate Professor,  
Thakur College of engineering,  
Mumbai.

**Subject:** Thanks for conducting Seminar on "Technical Paper Writing"

Respected Madam,

On behalf of Department of Computer Science & Engineering we would like to thank for your valuable guidance and readiness to help with very prompt response to our request. Your guidance is definitely helpful to the faculty and students to enhance their knowledge.

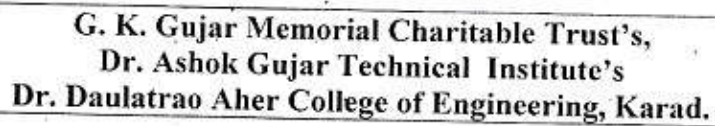
We heartily thank you and hope to have the same cooperation in future too.

Thanking You,



Prof. Ashish N. Patil

HOD (CSE)



Sr. No.	Name of student/faculty	Class	Sign
01	Patil Dipti Suryakant	T.Y. BTech	<u>Patil</u>
02	Mulla Muskan Tayyabali	T.Y. BTech	<u>Mulla</u>
03	Patil Taupthi Suryakant	T.Y. B.Tech	<u>Patil</u>
04	Wangade Kartiki Sanjay	T.Y. BTech	<u>Wangade</u>
05	Vishwajeet Vijaykumar Suryakant	T.Y. B.Tech	<u>Vishwajeet</u>
06	Archana H. Kenyhe	Faculty	<u>Archana</u>
07	Dr. S.V. Balshewar	Faculty	<u>Dr. S.V. Balshewar</u>
08	Manish Prakash Jadhav	B.Tech CSE	<u>Manish</u>
09	Omkar Ganpat Saravale	B.Tech CSE	<u>Omkar</u>
10	Somnath Vishnu Jambale	B.Tech CSE	<u>Somnath</u>
11	Niranjan Prakash Yadav	B.Tech CSE	<u>Niranjan</u>
12	Dongare Akshata Santosh	B.Tech CSE	<u>Akshata</u>
13	Kulkarni Akshay Avadhut	B.Tech CSE	<u>Kulkarni</u>
14	Omkar Jagannath Waghmare	B.Tech CSE	<u>Omkar</u>
15	Mohammad Kaif S. Mulla	B.Tech CSE	<u>Mulla</u>
16	Manoj Ramesh Chavan	B.Tech CSE	<u>Manoj</u>
17	Ashish Harmanant Mahadik	B.Tech CSE	<u>Ashish</u>
18	Chavan Dipti Prakash	B.Tech CSE	<u>Chavan</u>
19	Yadav Niranjan Prakash	B.Tech CSE	<u>Yadav</u>
20	Gokhale Ruchita Ramesh	B.Tech CSE	<u>Gokhale</u>
21	Kumbhar Tejaswini Shankar	B.Tech CSE	<u>Kumbhar</u>
22	Yadav Divyaranjani Jalindar	B.Tech CSE	<u>Yadav</u>
23	Prayakta D. Chavan	B.Tech (CSE)	<u>Prayakta</u>
24	Shivani Rajendra Koli	B.Tech CSE	<u>Shivani</u>
25	Vaishnavi Rajesh Taware	B.Tech CSE	<u>Vaishnavi</u>
26	Shrutika Vidhyanath Mane	B.Tech CSE	<u>Shrutika</u>



## Activity report

Seminar on "Technical Paper Writing"  
(18<sup>th</sup> Dec, 2021)

**Event :** Seminar on "Technical Paper Writing"

**Resource Person:** Dr. Megharani Patil, Associate Professor, Thakur College of engineering, Mumbai. Department of Computer science and engineering has organized Seminar on "Technical Paper Writing" on 18<sup>th</sup> Dec, 2021. for Computer Science & Engineering faculties and students of TY and Final year. The inauguration ceremony of this workshop was blessed with imminent faculties of college and the resource person for this seminar . Dr. Megharani Patil

Head of CSE department **Mr. A N Patil** in his speech addressed all the audience by his precious words. He started with the need of technical papers in research. He continued to explain that technical papers **provide complex information to readers in a way that they can understand and apply**, even if they don't have prior knowledge of the topic. Later he discussed the needs of latest programming languages such as Python, R-programming etc' and explored and inspired everyone with need to study these languages and spoke about the importance of workshop conduction. **Dr. S V Balshetwar coordinator of the seminar spoke on** Why are research papers important in our society? And elaborated that **Research is critical to societal development**. It generates knowledge, provides useful information, and helps decision-making, among others.

With great efforts of Head of CSE department Mr. A N Patil and coordinator **Dr. S V Balshetwar** and committee members, workshop was successfully conducted. Total **56** participants attended this workshop.

**Session1:** What are technical papers? What is the difference between research paper and technical paper? Research papers are composed customarily by an understudy at a university or college, and the work is ordinarily allotted. A technical article is a piece, of around a subject that has as of late investigated or surveyed and composed by an master in that field. What is analysis and design? She also explained importance of keywords, literature review and proposed solution in a technical paper. Further in the session she explained the layout of a formal technical paper typically and explained following key elements: Abstract, Introduction, Work Done, Results & Discussion, Conclusion, and References in it.

**Session 2** How to write a good technical paper? How to identify good conference and journal? How to make good presentation in the conference? Important skills for a successful career in research.

This seminar fulfilled its prime objectives to bring the students and faculties from the department to onto one platform and update on importance of technical paper writing with the advances in important skills for a successful career in research. This day was concluded with valedictory function held by Prof. Renushe. Coordination with students and faculty was done by Prof. Kadave throughout the sessions.



Your's Faithfully

Dr. Balshetwar S V



**Registration details**

<b>Sr. No.</b>	<b>Description</b>	<b>Count</b>
<b>1</b>	<b>Faculty</b>	<b>9</b>
<b>2</b>	<b>Students</b>	<b>56</b>
	<b>Total</b>	<b>65</b>