

Samvaad Editorial Article- Exploring the Indian Knowledge System: Ancient Wisdom for Modern Leadership & Management

The importance of different cultural views is becoming more widely acknowledged in the modern management and leadership fields. Of them, the Indian Knowledge System (IKS) provides an extensive knowledge base that may be utilized to tackle contemporary organizational issues. The Indian Knowledge System, which has its roots in ancient books like the Bhagavad Gita, Arthashastra, Upanishads, and the Vedas, offers ageless lessons that are amazingly applicable to the fast-paced commercial world of today

The Pillars of Indian Knowledge System

A wide range of academic fields are included in the Indian Knowledge System, such as economics, government, philosophy, ethics, and spirituality. Its holistic approach emphasizes the harmony between individual development and group happiness by fusing material achievement with spiritual well-being.

Dharma: which means "ethical responsibility" and is frequently rendered as "duty" or "righteousness," is a fundamental concept in the Indian Knowledge System. It stresses the value of moral behavior and social responsibility in the context of management and leadership. Leaders are urged to behave justly and fairly, making sure that the decisions they make benefit both the company and the larger community.

Artha: The artha of money and prosperity is the pursuit of these two things. The Indian Knowledge System emphasizes the moral methods of obtaining money rather than seeing wealth as intrinsically bad. This approach promotes wealth creation that is inclusive and advantageous to all stakeholders, which is consistent with modern concepts of corporate social responsibility and sustainable development.

Kama (Desire and Motivation): It is acknowledged that pursuing one's passions and desires is a valid and necessary aspect of living. In terms of management, a more engaged and effective workforce can result from knowing and utilizing employees' motivations and goals. Leaders who can help their team

Indian Epics: Lessons in Leadership

Indian epics like the Ramayana and Mahabharata have rich tales that provide valuable leadership principles. These tales provide timeless advice for modern leaders by illuminating the intricacies of human nature and the difficulties of leadership.

Ethical Leadership: Leaders can foster a culture of honesty and responsibility by adopting the idea of Dharma. Sustainable success is based on a strong foundation of trust and loyalty among stakeholders and employees, which is fostered by ethical leadership.

Inclusive Wealth Creation: Organizations are encouraged to pursue growth in an equal and inclusive manner by the Artha principle. Fair trade policies, ethical investing, and community involvement can help achieve this and guarantee that everyone benefits from the economy.

Employee Engagement: As the Kama principle emphasizes, knowing and fostering employees' motivations raises engagement and productivity levels. A more motivated and dedicated workforce can be achieved by offering opportunities for professional growth and coordinating individual aspirations with organizational objectives.

Continuous Education and Growth: The quest for Moksha, or self-realization, is consistent with the contemporary focus on professional and lifetime education. A dynamic and creative work environment is produced by companies that support their employees' ongoing development.

An insightful and holistic approach to leadership and management is provided by the Indian Knowledge System. Its ageless ideas, which are derived from classical literature and epics, offer insightful guidance for dealing with current organizational issues. Leaders may build moral, diverse, and dynamic companies that flourish in the intricate and quickly evolving business environment of today by incorporating these ideas into contemporary management techniques. In addition to enhancing our comprehension of leadership, the wisdom of the Indian Knowledge System motivates a more durable and well-rounded strategy for success.

members achieve both personal and corporate goals are more likely to inspire great performance and loyalty.

Moksha: which stands for both emancipation and self-realization, is the ultimate objective of these two concepts. This refers to the pursuit of professional and personal improvement in a business setting, motivating people to realize their full potential. An atmosphere that is conducive to innovation and creativity is produced by organizations that promote a culture of ongoing learning and personal development.

Dr. Hanmant S. Nayane, Assistant Professor, AS&H Department Pimpri Chinchwad College of Engineering, Pune

*** Team Samvaad *** Editor-in-Chief : Dr. Govind N. Kulkarni

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ACM India Summer School 2024 on Compilers for AI/ML Programs was successfully hosted at our PCCoE Campus from June 17th to June 28th, 2024. This landmark event, designed with a special focus on empowering women candidates in the tech field, brought together an impressive array of distinguished personalities from premier institutes such as IITs, IISc, as well as from leading industries. The event commenced with an inauguration ceremony graced by our esteemed PCET Management, whose unwavering support has always been a cornerstone of our institution's success. We express our deepest gratitude to our Director, Dr. G.N. Kulkarni, and our Deputy Director, N.B. Chopade, whose guidance and encouragement were instrumental in the seamless execution of this summer school. Throughout the duration of the summer school, participants were engaged in a series of intensive and enlightening sessions. These sessions were meticulously curated to cover various aspects of compilers for AI/ML programs, ensuring a comprehensive learning experience. Our participants had the unique opportunity to interact with and learn from some of the brightest minds in the field, including renowned professors from IITs and IISc, as well as seasoned industry experts. The insights and knowledge shared during these sessions have undoubtedly enriched the participants' understanding and skills, paving the way for their future contributions to the tech industry.

A significant highlight of the event was the involvement of our own academic leaders. We extend our heartfelt thanks to the Head of Department, Dr. Sonali Patil, and Dean Academics, Dr. K. Rajeswari, for their active involvement and continuous support throughout the summer school. Their dedication to fostering an environment of academic excellence and innovation is truly commendable.

The success of this event would not have been possible without the exceptional efforts of our coordinators, Mr. Rahul Pitale, Mr. Kapil Tajane and Dr. Aparna Joshi. Their meticulous planning, coordination, and execution ensured that the summer school ran smoothly and efficiently. Their commitment to excellence and their ability to handle the myriad details involved in organizing such a significant event have been truly inspiring.

We also take this opportunity to acknowledge the tireless efforts of our volunteer team. Their role in managing all aspects of coordination, from logistical arrangements to hospitality, was crucial in ensuring that the event was a grand success. The positive feedback we received from both participants and speakers is a testament to their hard work and dedication. Our volunteers' professionalism and warm hospitality were frequently high-lighted as key elements that contributed to the overall positive experience of the summer school.

The ACM India Summer School 2024 on Compilers for AI/ML Programs at PCCoE has not only been a platform for knowledge dissemination but also a celebration of community and collaboration. The networking opportunities provided during this event have fostered new connections and collaborations among participants, speakers, and organizers, which we believe will lead to further advancements in the field of AI and ML. This event has also underscored the importance of creating opportunities for women in technology. By specifically designing this summer school for women candidates, we aim to empower them with the knowledge and skills necessary to excel in the tech industry. We believe that such initiatives are crucial in bridging the gender gap in STEM fields and fostering a more inclusive and diverse tech community. We are immensely proud of the success of the ACM India Summer School 2024 on Compilers for AI/ML Programs and are committed to continuing our efforts to promote excellence in education and innovation. This event has set a new benchmark for future endeavours, and we look forward to hosting more such impactful events in the years to come. In conclusion, we extend our deepest gratitude to everyone who contributed to making this event a grand success. The collective efforts of our management, academic leaders, coordinators, volunteers, participants, and speakers have made this event a memorable and enriching experience for all involved. We are confident that the knowledge and connections gained during this summer school will have a lasting impact on the participants and will inspire them to achieve great heights in their careers.







Civil Engineering Department

Technical Events Attended and Organized

- Dr. A.K. Gaikwad was invited as a resource person for 1 Day workshop on, "NEP 2020 Implementation for Teachers and Administrative Staff of Sangamner Taluka", on the topic, "Skill Development-OJT, and Internship Curricular activities", on 22nd June 2024 at Sangamner Nagarpalika College of Arts, Commerce, and Science, Sangamner with 200 moreparticipants.
- 2. Dr. Sandip T. Mali was invited to evaluate the dissertation and examine candidate viva-voce of M.E. Civil Construction Management at T.K.I.E.T. Waranagar, Shivaji University, Kolhapur on 4th June 2024.
- Dr. Sandip T. Mali was invited as a judge for the 'Spreading Awareness Competition' organized by the Environmental Conservation Association (ECA) and Pimpri Chinchwad Municipal Corporation (PCMC) on the occasion of World Environment Day celebration on 5th June 2024 at Science Park Pimpri Chinchwad.
- Dr. Sandip T. Mali was invited as *Chair of the Online Technical Session* -International Conference on Sustainable Technologies in Civil and Environmental Engineering (ICSTCE 2024) organized by the Department of Civil Engineering Dr. D.Y. Patil Institute of Technology, Pune, on 6th June 2024.
- 5. Dr. Sandip T. Mali completed a one-week Short Term Training Programme (STTP) on "Building Sustainable Infrastructure through Emerging Technologies in Civil Engineering" from 10th to 14th June 2024 in association with the Indian Society for Technical Education Society for Technical Education (ISTE) and IGS Pune Chapter organized by Department of Civil Engineering, ABMSP's Anantrao Pawar College of Engineering & Research Pune.
- Dr. Sandip T. Mali completed the approved Faculty Development Program on "*Recent Development in Infrastructural Engineering*" held from 18thto 22nd June 2024 organized by the Department of Civil Engineering, Prof. Ram Meghe Institute of Technology & Research, Badnera, Amravati, Maharashtra.
- 7. Dr. Sandip T. Mali, attended Regen ESG presents The India ESG Conclave 2024 at MCCIA Trade Tower, Pune on 29th June 2024.
- 8. Mrs. S.S. Motegaonkar, Dr. Rahul Chaudhari and Mrs. Renuka Puronit, Mrs. Nameeta Sane and Ms. Anushree A. Chandragade attended a One-week Short Term Training Program (STTP) On "Building Sustainable Infrastructure through Emerging Technologies in Civil Engineering organized by Dept. of Civil Engineering, ABMSP in association with Indian Society for Technical Education and IGS Pune Chapter during 10th to 14th June 2024.
- Ms. Anushree A. Chandragade and Dr. Prachi Ingle attended a one-week faculty development program (FDP) on "Recent Advances in Civil & Environmental Engineering" organized by the Dept. of Civil Engineering dept. NIT, Delhi and NIT, Jalandharfrom24th -28th June 2024.
- 10. Ms. Anushree A. Chandragade attended two days hybrid mode international conference on Geo-Disaster and Construction Engineering, University of Waterloo, Canada organized by KMC Canada, ISSMGE TC 206 from 7th -8th June, 2024.

World Environment Day

PCCoE Civil Engineering Department has celebrated World Environmental Day on 5th June 2024 through tree plantation, which is a vital strategy for the mitigation of global warming organized by CiESA. Dr. G.N. Kulkarni, Director—PCCoE ; Dr. N.B. Chopade Deputy Director—PCCoE ; Dr. A.K. Gaikwad HoD– Civil Engineering Department, Prof. Shilpa Patil and faculty members were present. Faculty Coordinator – Dr. A.K. Gaikwad, Dr. D.S. Lal, Ms. Anushree Chandragade, and Dr. Suresh Nama.



4

Mechanical Engineering Department

FACULTY ACHIEVEMENTS:

1. Mr. Abhijeet Kore and Mr. Sagar Wankhede published a research paper on , "Heat transfer analysis in open pan heat exchanger (OPHE) with different cross-sections of conduits for jaggery processing", in Scopus Q2, SCIE

2. Mr. Vikram Aher published a research paper on "A Comprehensive Review on Laser Bending of Advanced Materials", in Scopus Q2, SCIE

3. Mrs. Jayashri Wagh, Dr. M. Madgule published a research paper on "Investigative studies on natural fiber reinforced composites for automotive bumper beam applications", in Scopus Q1,SCIE.

4. Mr. Gajanan Darar, Dr. Chandrakishor Ladekar published research paper on "Exploring Advanced Performance Improvement Techniques for Photovoltaic Solar Panels by Different Cooling Methods: A Systematic Review", in International Conference on "Engineering Advances 2024" Organized by Pravara Rural Engineering College, Loni, on 12-14, June 2024.

5. Mrs. Rita Pimpalkar Successfully completed one week one week ISTE approved STTP on "Research funding, publications, and IPR: A Journey from Fundamentals to Advanced Methodologies" Organised by Dwarkadas J Sanghvi College of Engineering, Vile Parle, Mumbai from 10 to 14 June 2024

ONE MUST EAT TO LIVE NOT LIVE TO EAT

The meaning of the quote is not to do overeating and also not to make the life's sole purpose just to eat, One must utilise the time in fruitful way than just sitting and eating. In today's day and age, we have a lot of options available for travel, entertainment, and even food.

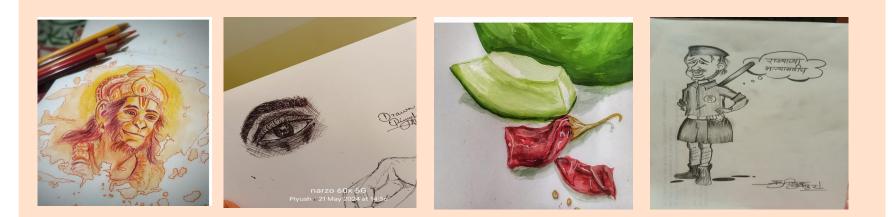
From gourmet restaurants to fast food joints, the list is never-ending. Therefore, when we indulge in these, it becomes our responsibility to choose wisely. We need to draw a line between having a hearty meal and indulging in gluttony. We should understand that food is primarily eaten for survival and though there is nothing wrong with consuming food for pleasure, care must be taken to avoid overconsumption. Our busy lives don't permit us to develop extensive exercise routines. Hence, it becomes essential to limit our intake to what the body can process, instead of making it work overtime to break down the extra amount of food that we have consumed. After all, 'Too much of anything is good for nothing'.

- Akshay Jambhorkar [FY Mech]





- Photos by: SY Students



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Quote of the month:

• Success is not final; failure is not fatal: It is the courage to continue that counts.

• The first step toward success is taken when you refuse to be a captive of the environment in which you first find yourself.

5

Computer Science and Engineering Department (AIML)

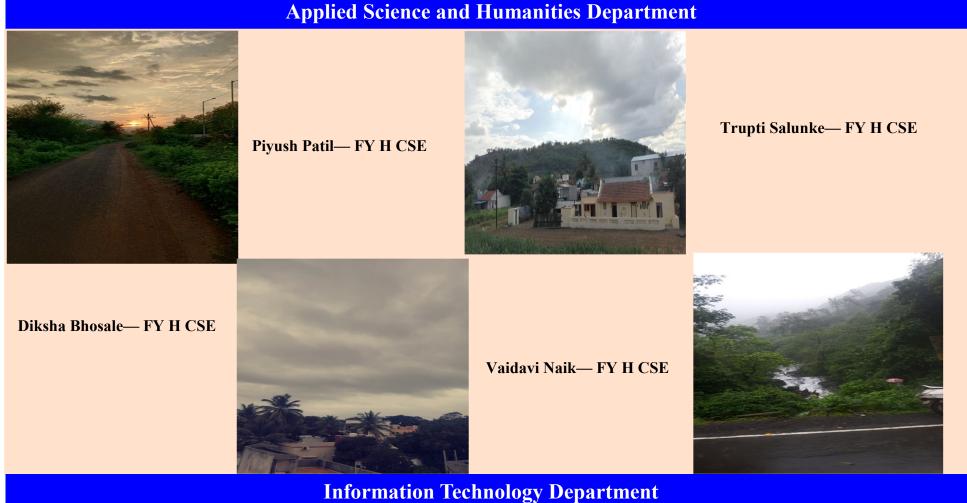
Faculty Achievements

- 1. Dharin Dave, Harshraj Chauhan, Sakshi Jambhulkar, Yash Agrawal and Mrs. Santwana Gudadhe's paper titled "Doubt Solver Chatbot Using Speech-to-Text in Whisper and Few-Shot Learning in LangChain" has been accepted for presentation at the International Springer Scopus Conference (WCSC-2024) at Babu Banarasi Das University, Lucknow, India, on June 08-09, 2024.
- 2. Mrs. Shailaja Pede has published a paper titled "Alzheimer's disease (AD) classification using MRI: A deep learning model with modified local pattern feature set" in the Journal of Intelligent Decision Technologies June 2024.

Student Achievement

Jivan Karande has won several awards at the 8th Annual Dada Maharaj Karandak in Satara for the play "Moon without Sky" by Prajakta Deshmukh. The play won first prizes in Group Performance, Direction, Music Arrangement, Lighting Design, Set Design, and Costume Design. It has also been selected for the Natak Sawai competition.





Faculty and Student Achievements

Sr. No.	Торіс	Author	Specifications
1.	Smart Healthcare in Smart Cities: Leverag- ing Machine Learning for Disease Detection	Rohit Wani, Neha Patil, Vaishnavi Naik, Dr. Harsha Bhute	IEEE 4th International Conference on Intelligent Technologies(CONIT 2024), K.L.E. Institute of Technology Hubbali, Technically Sponsored by IEEE Bangalore Section
2.	Brain Tumor Detection with YOLOv8	Chetan Mahale, Abhishek Pakhmode, Sanchalee Mesh- ram, Dr. Harsha Bhute	IEEE 4th International Conference on Intelligent Technologies(CONIT 2024), K.L.E. Institute of Technology Hubbali, Technically Sponsored by IEEE Bangalore Section

Mr. Vedang Dadape got selected in top IT company Uber with salary of 53 Lacs per year with additional benefits. CTC may be go up to 64 Lacs per year with additional benefits like Gratuity, Bonus, Relocation Bonus etc



Congratulations

It gives us pleasure to inform that our gineering (PCCOE), BE (IT) Vedang De with a salary of npri Chinchwad College of student of Pir Idape got se 53 Lacs per y gineering (FOUG), sc. With a cataty of **53 Lace per year.** With additional benefits like Gratulty, Medical navrance, Johning Bonus, Reloca Bonus, Performance Bonus etc. Nis CTC may go upto **64 Lace per year.**

Congratulations to the selected student, HOD and staff of IT Department on behalf of PCET Students, Staff, T&P Faculty, Teaching Faculty, HODs, Deans, Director, Executive Director and Trustees.

Achievements, Other Events and Activities at PCCoE

1. Best Director of Sports and Physical Education Award

Prof. Santosh Pacharne has received the Best Director of Sports and Physical Education Award of Pune District Zonal Sports Committee, Savitribai Phule Pune University, Pune



Team Automaton of PCCoE has received runner up award for DD Robocon 2024. It was organized by Prasar Bharati and IIT Delhi at Tyagraj Stadium, New Delhi on 13th and 14th July 2024.

3. Ranking

- 1. PCCoE ranked 3rd in Top 20 in Western Region, 13th in Top 125 Private Engineering Institute and 15th in Top 175 Engineering Institute in Times All India Engineering Institutes Ranking Survey 2024
- PCCoE ranked 10th in Private Engineering Colleges Maharashtra, 12th in Private Engineering Colleges West Zone and 67th in Private Engineering Colleges All India by THE WEEK
 PCCoE ranked 5th in West Zone, 7th in Engineering Colleges with Latest Lab Facilities and 22nd in All
- India Level by Silicon India Education Rankings.
- 4. PCCoE ranked 2nd in Western Region by Dataquest T-Schools Employability Survey 2023



4. ACM India Summer School

ACM India Summer School 2024 on *Compilers for AI/ML Programs* was successfully hosted at our PCCoE Campus from June 17th to 28th June 2024. This event was specially designed for women candidates and featured sessions by many eminent personalities from IITs, IISc, and the industry.

• पिंपरी : पिंपरी चिंचवड एज्युकेशन ट्रस्ट, निगडी कॅम्पस मध्ये १० वा आंतरराष्ट्रीय योग दिन उत्साहात साजरा करण्यात आला. पिंपरी चिंचवड पतंजली परिवाराचे संघटन मंत्री डॉ. नारायण हुले यांनी पीसीइटी अंतर्गत असणारे पीसीसीओई, पीसीपी, एसडीपीसीओडी, एसबीपीआयएम व पीसीपि, एसडीपीसीओडी, एसबीपीआयएम व पीसीपि, एसडीपीसीओडी, एसबीपीआयएम व पीसीएस महाविद्यालयातील रिाक्षक व सराव करून आंतरराष्ट्रीय योग दिवस साजरा केतर कर्मचाऱ्यांना योगा विषयी माहिती, प्रात्यक्षिक व सराव करून आंतरराष्ट्रीय योग दिवस साजरा केला. पीसीईटी अंतर्गत चार महाविद्यालयातील ८६ शिक्षक व सिक्षकेतर कर्मचाऱ्यांनी या मध्ये सहभाग घेतला. पीसीईटी ट्रेनिंग अँड प्लेसमेंट चे संचालक डॉ. शितल रवंदळे, पीसीसीओइचे संचालक डॉ. गोविंद कुलकणी, एसबीपीआयएमच्या संचालिका डॉ. गीविंद कुलकणी, एसबीपीआयएमच्या संचालिका डॉ. गोविंद कुल्वकणी, उपाध्यक्षा पद्याताई भीसीईटीचे अध्यक्ष ज्ञानेश्वर लांडगे, उपाध्यक्षा पद्याताई भीसीर्ट्री वे अध्यक्ष ज्ञानेश्वर लांडगे, उपाध्यक्षा पद्याताई भीसील, सचिव विट्ठल काळभोर, खजिनदार शांताराम गराडे, विश्वस्त हर्षवर्धन पाटील, उद्योजक नरेंद्र लांडगे, अजिक्य काळभोर, कार्यकारी संचालक डॉ. गिरीश देसाई यांच्या मार्गदर्शनाखाली कार्यक्रमाचे आयोजन करण्यात आले होते. पिंपरी पिंपरी चिचव

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