



FACULTY PROFILE



NAME : Ms. Deepali Y. Patil
QUALIFICATION : M.Sc. Mathematics
Email ID : deepalipatil@kbpcollegevashi.edu.in
DEPARTMENT : Computer Science
DESIGNATION : Lecturer
EXPERIENCE(Yrs.) : 16 years
SPECIALIZATION : Discrete Mathematics, Calculus,
Statistics, Linear Algebra

PUBLICATIONS :

Books Publications-

- Calculus, TechKnowledge Publication, Pune, 2021, ISBN-978-93-5563-205-0

Research Publications in Journals- Nil

Papers Published in conference proceedings- Nil

PAPERS PRESENTED:

Research Papers presented in international conferences- Nil

Research Papers presented in national conferences- Nil

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

WORKSHOPS

- “Computational Mathematics & Statistics with R” by S.I.W.S. N.R. Swamy College of Commerce & Economics & Smt. Thirumalai College of Science
- Online Seven Day National Workshop on “ Research Methods and Techniques” by Ramanand Arya D.A.V. College in association with the University of Mumbai
- One day workshop cum webinar on “ e-content Development & Intellectual Property rights”
- “Cyber Security & Ethical Hacking” by Pristine InfoSolutions
- “R Programming” by Department of Computer Science, K.B.P. College, Vashi
- “Big Data Analytics and Data Science using Python” by Department of Computer Science, K.B.P. College, Vashi
- “Advanced Python” by Department of Computer Science and Data Science with



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collaboration Spectrum i-Tech.

- Workshop on “Filing and commercialization of patents: from Innovation to market”.

CONFERENCES :

- Two days National Level Conference on “IPR and Research Methodology” by Department of Information Technology, K.B.P. College, Vashi
- International Conference on “Bhavishya of India after COVID-19” by Thakur College

SEMINARS/WEBINARS :

- Three days International level Webinar on "WORD OF MATHEMATICS " by N.G.Acharya & D.K.Marathe College,Chembur
- Three days International Webinar on "General Mathematics Tools in Research : Theory & Applications" by Dept of Mathematics, Faculty of Engineering & CS, TMU, India
- One day webinar on "Probability, Sampling theory & their application” by Dept of Mathematics, Vidyavardhaka College Of Engineering, Mysuru.
- National Seminar on "Emerging Trends in E-Business :Impact & Issue" by Dept of Commerce & Accountancy, KBP College, Vashi.
- National Level Webinar on “Understanding Consumer (Student) Behaviour and its Impact on Delivery of Lectures” by Model College, Dombivli
- WEBINAR – “ SCENARIO OF HIGHER EDUCATION AFTER LOCKDOWN” by Pen Education Society’s Bhusaheb Nene College Pen-Raigad

ACTIVITIES ORGANIZED:

- Two days FDP program on “R Programming”
- Online Poster Making Competition on “Use of Digital Technology during Lockdown.

FDP/TRAINING COURSES COMPLETED:

- Ten days FDP on “Data Sciences for ALL” by Electronics & ICT Academy, IIT Guwahati / IIT Roorkee / IIITDM Jabalpur/ MNIT Jaipur/ NIT Patna
- One Week FDP on “R Programming” by IIT Bombay in Collaboration with SKN Sinhgad college Of Engineering, Pandharpur
- One Week FDP on “Moodle Learning” by IIT Bombay in collaboration with Willingdon College, Sangli.
- Two days FDP on "Application of Linear Algebra using SAGE” by Dept of Mathematics, KBP College, Vashi
- Two Week FDP on "Advanced Concepts For Developing MOOCS” by Teaching Learning Centre, Ramanujan College, University Of Delhi(PMMMNMTT)
- Two days National level FDP on "Techniques & Applications In Teaching Engineering Mathematics" by Dept of Mathematics, K.Ramakrishnan College of Engineering, Trichy, Tamilnadu



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RESEARCH PROJECTS: Nil

MEMBERSHIPS/AFFILIATIONS: Nil

AWARDS AND ACHIEVEMENTS: Nil

ANY OTHER DETAILS: Working with the department level Alumni ,Documentation,Time table Committee.