

<div data-bbox="23 143 347 427" data-label="Image"> </div> <div data-bbox="411 212 821 253" data-label="Caption"> <p>Dr. HEENA KOUSAR</p> </div>	<div data-bbox="1010 212 1458 315" data-label="Text"> <p>ASSOCIATE PROFESSOR/ VMWare Educator</p> </div> <div data-bbox="1090 353 1377 385" data-label="Text"> <p>DEPARTMENT OF CSE</p> </div>
<div data-bbox="359 495 541 539" data-label="Section-Header"> <p>PROFILE</p> </div>	<div data-bbox="1042 504 1425 548" data-label="Section-Header"> <p>CONTACT & LINKS</p> </div>
<div data-bbox="52 651 845 936" data-label="List-Group"> <ul style="list-style-type: none"> • Dedicated & Committed Faculty in Department of CSE, with 19 years of experience in teaching UG & PG Students. • Subjects Handled: Object Oriented and Programming in C++, Data Structures using C, Programming in Java, Advanced Java & j2EE, Object Oriented Modelling & Design, Cryptography & Network Security, System Software & Compiler Design, Networks, Unix shell Programming etc. • Skills: Organiser & a good communicator/Speaker </div>	<div data-bbox="900 611 1455 922" data-label="Text"> <p>Email ID: heena.k@eastpoint.ac.in Linkedin https://www.linkedin.com/in/heena-kousar-58856b136/ Twitter: https://twitter.com/Heena786Heena</p> </div>
<div data-bbox="110 1061 786 1106" data-label="Section-Header"> <p>EDUCATIONAL QUALIFICATIONS</p> </div>	<div data-bbox="940 1039 1527 1084" data-label="Section-Header"> <p>PROFESSIONAL EXPERIENCE</p> </div>
<div data-bbox="39 1144 871 1350" data-label="Text"> <p>B.E(CSE)-Golden Valley Institute of Engineering & Technology, KGF-1999 M.E (CSE)- University Visvesvaraya College of Engineering, Bangalore.-2005 Ph.D(Cloud Computing)-Visveswaraya Technological & University, Belagavi.-2020</p> </div>	<div data-bbox="1090 1144 1382 1283" data-label="Text"> <p>Teaching Experience: 19 years Industry Experience: Total: 8 years</p> </div>
<div data-bbox="153 1444 745 1550" data-label="Section-Header"> <p>INSTITUTION/DEPARTMENT RESPONSIBILITIES</p> </div>	<div data-bbox="1005 1366 1509 1594" data-label="Section-Header"> <p>RESEARCH AREA/SPECIALISATION/ RESEARCH GRANTS/ PROJECTS IF ANY</p> </div>
<div data-bbox="39 1682 643 2007" data-label="List-Group"> <ul style="list-style-type: none"> • Institution VMWareTrainer • Part of Departmental NBA Accreditation Team • Event Organiser at Department Level • Facilitator for various events and activities. • Class Co-ordinator. • Part of VTU Examination Co-ordinator. • EPCET-VMWare IT Academic Industry SPOC • Department Library Co-ordinator • Mentor Co-ordinator </div>	<div data-bbox="914 1644 1559 1816" data-label="Text"> <p>Specialization: Web Technology & its Applications, Data Structures using C, Cryptography & Network Security. Research Interest: Security on Cloud Computing, Big Data , Machine Learning & Artificial Intelligence</p> </div>

ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- Recognized for Conducting many VMWare Academic Alliance Activities within the organization
- Trained more than 50 students for VMWare Academic Certification.
- Program Coordinator for Organizing one day Hands-on Workshop on Network Security Vulnerability Assessment & Penetration Testing on 8th November 2019 on behalf of CSE Dept, EPCET
- Program Coordinator for Organizing the Inauguration of "VMWare Nalanda Program" on 21st October 2019.
- Awarded a Certificate of Appreciation by EPCET for achieving 100% result in the subject "Web Technology and its Application" the VTU Examination during DEc-2018-Jan -2019
- Participated workshop on "Future Vision: Marriage of AI & Block chain" June 2020 at RIT Pune.
- Awarded a Certificate of achievement for the successful completion of "Step into Robotic Automation" during GUVI's RPA SKILL A-THON 2020.
- Participated in online FDP program on "IoT & Cyber Security an Industry perspective" held on 22nd May & 23rd May 2020 in the Dept of CSE., CIT, Bangalore.
- Participated in online International 2 day FDP on "Introduction to Virtualization using VMWare & Robotic process Automation using UiPath" jointly organized by IQAC & Dept. of Sciences St. Claret College, Bengaluru on 5th & 6th June 2020.
- Awarded a certificate of achievement by CySeck, Cyber Security Karnataka for successfully completing the assessment after participating in the Webinar "Meltdown and Spectre" on 20th May 2020.
- Participated in one day awareness training workshop on "Cybersecurity Engineering in Academics" conducted by Centre of Excellence in Cyber Security(CS-CoE) and Trend Micro in association with IISc & KSCT supported by RVCE on March 23, 2019.

PUBLICATIONS/PATENTS/BOOKS

1. Paper Published on "Resource Allocation Algorithms in Cloud Computing for Agent Based Traffic Management", International Journal of Advanced Research in Computer Science and Software Engineering 5(1), January - 2015, pp. 774-778
2. Paper Published on "An Overview on Resource Manager Agent to increase the Efficiency in Cloud Distributed Computing Using BigData Application", International Journal of Engineering Research ISSN:2319-6890(online),2347-5013(print) Volume No.5 Issue: Special 4, pp: 790-991 20 May 2016.
3. Paper Published on "Efficient Map/Reduce secure data using Multiagent System", International Journal of Computer Science and Engineering E-ISSN: 2347-2693, Volume No. 6, Issue -5, May 2018.
4. Paper published on "Multi-Agent based MapReduce Model for Efficient Utilization of System Resources", Indonesian Journal of Electrical Engineering and Computer Science , pp 504-514, ISSN: 2502-4752, Vol. 11, No. 2, August 2018.

ASSOCIATION WITH PROFESSIONAL BODIES

- Life-time Member of Computer Society of India, Bangalore

PROFESSIONAL COURSES COMPLETED

- VMWare NDG Course Completed with 3 Badges
 - i. VMWare IT Academy: Cloud and Virtualization Concepts
 - ii. VMWare IT Academy: Software Defined Storage Concepts
 - iii. VMWare IT Academy: Network Virtualization Concepts.
- Oracle Java Foundation Course Completed