



**TEENA K B**

**ASSISTANT PROFESSOR/  
SALSFORCE EDUCATOR**

**DEPARTMENT OF ISE**

## PROFILE

- Dedicated & Committed Faculty in Department of ISE, with 13 years of experience in teaching UG Students.
- Spoc for Salesforce activity in college since 2019.
- Subjects Handled: Cyber Security, Information Security, Computer Networks, System Simulation, Data Structures, Software Testing etc.
- Skills: Have good organizational skills, Enjoy communicating my understanding to others, work effectively in groups, able to deal with conflict, motivate students to do their best.

## CONTACT & LINKS

Email ID:  
[teena.k@eastpoint.ac.in](mailto:teena.k@eastpoint.ac.in)

Linkedin:  
<https://www.linkedin.com/in/teena-kb-21b201>

Trailhead URL:  
<https://trailblazer.me/id/teenakb>

Twitter:  
<https://twitter.com/KbTeena?s=08>

## EDUCATIONAL QUALIFICATIONS

B.E(CSE)- Coorg Institute of Technology, Karnatakai- 2004  
M.Tech (CSE)-SJCE,Mysore-2007  
PH.D- Presidency University-Pursuing

## PROFESSIONAL EXPERIENCE

Teaching Experience: 13years  
Industry Experience:  
Total: 13 years

## INSTITUTION/DEPARTMENT RESPONSIBILITIES

- Salesforce educator
- Part of Departmental NBA Accreditation Team
- Event Organiser for College and Department Level
- Facilitator for various events and activities
- EPCET-Salesforce Academic SPOC

## RESEARCH AREA/SPECIALISATION/ RESEARCH GRANTS/ PROJECTS IF ANY

**Specialization:** Network Security

**Research Interest:** Network Security, Machine learning with Big Data, Deep Neural Networks

## ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- Program Co-ordinator for two days student workshop on "Salesforce Awareness Program-Unlocking the Super Badges" conducted between 7<sup>th</sup> to 8<sup>th</sup> August 2019
- Program Co-ordinator for Five days student workshop on "DECLARATIVE DEVELOPMENT FOR PLATFORM APP BUILDER" conducted between 19<sup>th</sup> to 23<sup>rd</sup> August 2019
- Program Co-ordinator for 1 day student workshop on "Real Time Mapping of Projects Using Cloud Based Technologies" on 25<sup>th</sup> October 2019

- Program Co-ordinator for Five days student workshop for Non-IT student on “DECLARATIVE DEVELOPMENT FOR PLATFORM APP BUILDER” conducted, between 23<sup>rd</sup> to 30<sup>th</sup> October 2019
- Program Co-ordinator for virtual event “Salesforce Job Ready Launch” a live session on YouTube and Facebook conducted on 16<sup>th</sup> July 2020
- Program Co-ordinator for Virtual Launch of “Trailblazer Community Talent Central Portal” for Salesforce students, a live session on YouTube and Facebook conducted on 13<sup>th</sup> September 2020
- Program Co-ordinator for International Conference on Multidisciplinary Technologies and Challenges in Industry 4.0(ICMTCI -4.0) at EPCET ,Bangalore -49

## PUBLICATIONS/PATENTS/BOOKS

- “IOT Based Agrochemical Dosage Control in Precision Farming” paper published in National Conference NCCC-2K18 (2018)
- “IOT Based Smart Gas Level Monitoring” paper published in 4<sup>th</sup> National Conference on NCETCSE-18 (2018)
- “Real Time Precision Farming through Cloud Computer Vision and Deep Learning” Paper published in IJREAM journal and National conference on NGEPT-2019
- “A Review on Deep Learning Approaches to Real Time Network Intrusion Detection System” Paper published in Scopus indexed Journal ,Test Engineering and Management (Multidisciplinary)(2020) and International conference on ICTTSTM-2020
- “Bidirectional based LSTM RNN for detecting DDOS flooding attack” Paper published in International conference ICMTCI-4.0 (2020)

## ASSOCIATION WITH PROFESSIONAL BODIES

## PROFESSIONAL COURSES COMPLETED

- Completed “C Programming and Assembly Language” (Gold+Elite) (4 Weeks) an online course on the SWAYAM platform (swayam.gov.in), during the Dec-2019 semester
- Completed “Introduction to Machine Learning” (12 Weeks) an online course on the SWAYAM platform (swayam.gov.in), during the Jan-Apr 2020 semester
- Completed “Data Science for Engineers” (8 Weeks) on the SWAYAM platform (swayam.gov.in), during the Jan-Apr 2020 semester.
- Completed “Introduction to Big Data” an online non-credit course authorized by University of California San Diego and offered through Coursera (2020)
- Completed “Big Data Modeling and Management Systems” an online non-credit course authorized by University of California San Diego and offered through Coursera (2020)
- Completed “Demystifying Networks” (4 Weeks) an online course on the SWAYAM platform (swayam.gov.in), during the September-October 2020 semester
- Completed “Information Security - 5 - Secure Systems Engineering ” (8 Weeks) an online course on the SWAYAM platform (swayam.gov.in), during the January-March 2020 semester