	NAME: T. KOHILAKANAGALAKSHMI **DESIGNATION: ASSISTANT PROFESSOR** **QUALIFICATION: MCA., M.PHIL., ME** **TEACHING EXPERIENCE: 13** **MAIL-ID:** kohila@dayanandasagar.edu **CONTACT NO.: 8 0 - 4 2 1 6 1 7 3 7 Extn: 31**
AREA OF INTEREST	Data Analytics, Theory of Computation, Programming
SUBJECTS TAUGHT	Theory of Computation, Bigdata Analytics, Operating System, Computer Architecture and Organization.
NO. OF CERTIFICATIONS	NPTEL - 15
PAPERS PRESENTED [NATIONAL & INTERNATIONAL]	➢ "Conceptual Study on Study On E-Rupi A Coucher Based Digital Payment System", A Compilation of Abstracts of Research Papers presented at the International Conference on Recent Advancements in Commerce, Management and Technology (ICRACMT - 2022), 74, Dec – 2022.https://dscasc.edu.in/images/iqac/pdf/Iqac22.pdf ➢ "A Comprehensive study on the impact of Cyber Attack in Public Domain", A Case study on UBER and Netflix", One day National Conference on Modern Trends in Commerce, Management, and Information Technology, NCMT 2022, 2 DEC 2022 ➢ "Significance of Business Intelligence for Organizational Performance – A Case study on UBER and Netflix", One day National Conference on Modern Trends in Commerce, Management and Information Technology, NCMT 2022, 2 DEC 2022

JOURNALS [NATIONAL & INTERNATIONA L]	➢ 4. "Optimal feature selection for malware detection in cyber physical systems using graph convolutional network ", A. Daniel,R. Deebalakshmi,R. Thilagavathy, T. Kohilakanagalakshmi, S. Janakiraman, Balamurugan Balusamy, ELSEVIER, ISSN : 0045-7906. <u>https://doi.org/10.1016/j.compeleceng.2023.108689</u>
BOOKS PUBLISHED	➢ Applications of Body Sensor Network in Healthcare ByK.R. Radhakrishnan, T. Kohilakanagalakshmi, Salini Suresh, T.M. Thiyagu, Amita Sharma Book: IoT and AI Technologies for Sustainable Living Weblink <u>https://www.taylorfrancis.com/chapters/edit/ 10.1201/9781003051022-11/applications-body-sensor- network-healthcare- radhakrishnan-kohilakanagalakshmi- salini-suresh-thiyagu-amita-sharma</u> ➢ Chapter : Text and Multimedia Mining through Machine Learning" weblink <u>https://www.taylorfrancis.com/chapters/edit/10.1201/97810 03051022-9/text-multimedia-mining-machine-learning- radhakrishnan-kohilakanagalakshmi-salini-suresh- suneetha-ruchi-nanda</u>
FDP ATTENDED	One week FDP on Cloud Infrastructure (AWS) organized by Jawaharlal Nehru Technological university from 21-25 Aug 2023.
MEMBERSHIPS	-