Name of Faculty	Dr. K. S. SADASIVA RAO
Designation	Professor in the Dept. of MCA
Nature of Job/Appointment	Contract (End date of contract is 31-05-2021)
Date of Joining	01-07-2020
E-mail	kssadasivarao@gmail.com

Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy(CSE), from JNTUH	Awarded in Apr, 2018
PG	M.Tech (CSE)	First Class
UG	M.C.A.	First Class

Work Experience	
Teaching	18 Years
Research	9 years (while in teaching profession)
Industry	Nil
Others	Nil

Area of Specialization	Information Security
Professional Memberships	1. Life Member CSI (**2010000983**) 2. Life Member ISTE (**LM 123348**) 3. Fellow Member IETE (**F501271**) 4. Member ACM (**6931079**) 5. Member ISRD (**F3140901072**) 6. Member IAENG (**215386**) 7. Member IRED (**SM10100059708**)
Responsibilities held at Institution Level	➢ Worked as **a Professor** and served at the level of Asst. Prof. / Assoc. professor form the past **18 years** in the Discipline of Informatics (MCA) and Computer Sciences & Engineering (BTECH-CSE), with excellent problem solving skills. (at SRI INDU GROUP). ➢ At present joined as Professor in the Dept. of MCA, CBIT on 1st july, 2020.
Responsibilities held at Department Level	➢ Worked as Principal of Sri Indu PG College(MCA&MBA), Vanasthalipuram, at about 12 years. ➢ Later joined in Sri Indu Engineering college and worked as Head of the Department for CSE Dept. for four years. ➢ Successfully **accomplished various Inspection works** like AICTE, AFRC, and FFC by University and Task Force by Govt. of TS. (at SRI INDU GROUP). ➢ Also attended the duty assigned by the management for getting admissions to the college through counseling the students and parents.
Research Guidance	Nil
Awards Received	Nil
Courses Handled at Under Graduate / Post Graduate Level.	'C', C++, Data Structures in 'C' / C++, Operating Systems, Computer Organization, Digital Logical Design, Computer Architecture, Network Security and Cryptography, Software Engineering, Computer Organization.
No. of Papers Published	National Journals – 1 International Journals – 10 National Conference – 01 International Conference – 5
Projects Carried out	Nil

Patents	Nil
Technology Transfer	Nil
Invited Speaker	Nil
No. of Books/Chapter Published with details	Nil
Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops.Other Trainings (**Attended and/or Organized**).	**Programs Organized** :- - Coordinator for one day workshop on "Data Science using Python" on 22nd Feb 2019 at SIIET, Hyderabad. - Coordinator for one week FDP on **"Real Time Application Development in Python"** from 8th to 13th July, 2019 at Sri Indu Institute of Engineering and Technology. - Coordinator for one day seminar on **"International study and work opportunities"** on 7th Jan, 2020 at Sri Indu Institute of Engineering and Technology.. - Coordinator for one day seminar on **"A Guidance program on Career Opportunities"** on 17th Jan, 2020 at Sri Indu Institute of Engineering and Technology.. - SPOC for SWAYAM-NPTEL online courses at Sri indu institute of engineering and technology from 2017 to 2020. **Programs Attended** :- - Workshop on "National Science and Technology Information System and Policy" at SR International Institute of Technology, Hyderabad from 12/10/2017 to 13/10/2017. - Seminar on "Cloud Computing" at G. Narayanamma Institute of Technology & Science on 26/10/2017. - FDP on "ANGULARJS" at Sphoorthy Engineering college, Hyderabad from 23/11/2017 to 25/11/2017. - One week FDP on "Big data analysis and Deep Learning" at MJCET, Hyderabad in collaboration with CSI from 3/01/2018 to 8/01/2018. - One week FDP on "Effective Teaching & Learning" and "Technical knowledge & Skill Enhancement programme" at KG Reddy College of Engg. & Tech. from 14-05-2018 to 26-05-2018. - One week FDP on "Advanced Teaching Methodologies and Communication Skills" at Sri Indu Group of Institutions from 25-06-2018 to 30-06-2018. - Workshop conducted by NPTEL by IIT Madras at JNTUH, Hyderabad on 24th Aug,2018. - Workshop conducted by NPTEL by IIT Madras at Chennai on 19th Jan ,2018. - Workshop on "Data Science using Python" at Sri Indu Institute of Engineering & Technology" on 22nd February, 2019. - Attended E-Summit 2019 organized by IIT Hyderabad on 30-31 March,2019. - A Two day Workshop on "Effective Mentoring" under TEQIP-III, JNTUH organized by Pallavi Engineering College" on 2-3 August, 2019. - FDP on "Data Science" conducted by Education Matters on 19th November, 2019 at Hyderabad. - Workshop on "Computer Technical Skills" conducted by evolveX at IIT Hyderabad on 21-22 December 2019. - International conference ICCCE-2020 at CMR Engineering College on 1st & 2nd Feb, 2020. - Attended **one week National level Faculty Development Program** on CYBER SECURITY organized by Dept. of MCA, CBIT(A) and Dept of CSE, MGIT during 7th JULY to 12th JULY, 2020 (Evening Sessions). - Attended **Two day Faculty Development Program** on "CYBER SECURITY & FORENSICS" during 9-10 july, 2020 (Morning Sessions) organized by Centre of Excellence in Cyber Security, JNTUH, Hyderabad (Morning Sessions) . - Attended online Webinar on " AI – TRANSFORMING OUR FUTURE "on 18-07-2020 organized by Subhadratha Knowledge Services and Department of Computer Science, KGCW in association with iFOCUS.

Details of Journal Publications/
Conferences (**National and
International**)

International / National Journals from the Year 2017

1. K.S.Sadasiva Rao and Dr A.Damodaram, "A Secured and Robust Image Steganographic Technique to Map a large text file without stuffing data bits", International Journal of Innovative Science, Engineering and Technology (IJISET), Vol. 4, Issue 3, March 2017, ISSN: 2348-7968, IF : 7.089.
2. K.S.Sadasiva Rao and Dr A.Damodaram, "An Adaptive Lossless Image Steganographic Scheme to conceal audio in an Image using LSB and Key Vector Methods", International Journal of Advanced Research in Computer Science (IJARCS-UGC Approved Journal) , Vol. 8, No. 5, May/June 2017, ISSN : 0976-5697, IF : 5.845.
3. K.S.Sadasiva Rao and Dr A.Damodaram, " A Novel Steganography using Mapping Technique for Different Size Images Without Cover File Transformation", International Organization of Scientific Research – Journal of Computer Engineering (IOSR-JCE – UGC Approved Journal), Vol.19,Issue 4, August 2017, ISSN : 2278-0661, IF : 1.686.
4. K.Gopal Reddy and K.S.Sadasiva Rao " Adaptive Embedding Learning Methods for Cross Domain Sentiment Classification", International Journal of Modern Engineering and Research Technology), Vol.6, Issue 1, January 2019, ISSN : 2348-8565.

International Conference Proceedings / National Conferences from the Year 2017

1. K.S.Sadasiva Rao, Dr. A. Damodaram, "A steganographic technique for transferring source image file without stego file with high level of robustness", IEEE International Conference – ICISC-2017 organized by IEEE at JCT Institutions, Coimbatore, 19 & 20, January 2017 (Published in IEEE Digital Library).
2. K.S.Sadasiva Rao, Dr. A. Damodaram, "A Novel Steganographic Technique for transferring image file without Stego file by using shuffled absolute differential vectors of image", IEEE International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET), Chennai, India, 22 – 24 March, 2017.