

## Faculty Profile – [ Sample Format]

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### CONTACT:

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**ORCID ID:** <https://orcid.org/0000-0002-1759-0487>

**Vidwan Id:** 175163

**Name** : MR. KAKARLA SRINIVASA RAO  
**Department** : Computer Science  
**Designation** : Assistant Professor  
**Qualification** : M.Tech.(CS&E); B.E (CS&E)  
**Years of Experience** : 24 Years  
**Academic Positions** : Disciplinary Committee Member  
**Areas of Interest** : Computer Architecture and Organization, Personal  
Computer Maintenance and web Technologies

### ❖ Publications:

#### International

1. Rao, K.A.K.A.R.L.A.S.R.I.N.I.V.A.S.A.N. (2020). 1. Cloud Computing: Architecture and Challenges “ international e-conference on advanced computing technologies. *“International Journal of Future Generation Communication And Networking”*, 13(4), 4225–4237.
2. Rao, K. S. (2017). Intrusion Detection Systems For Internet Of Things; Internet Of Things (Iot) Applications And Security. *Intrusion Detection System for Internet of Things* , 6(01), 204–208. <https://doi.org/www.ijarse.com>
3. Rao, K. S. (2018). Revised NAAC Framework: Challenges and Opportunities in Rural Area. *Newman International Journal Of Multidisciplinary Studies*, 5(4), 122–123. <https://doi.org/http://newmanpublication.com/>

#### TEXT BOOKS:

1. Mr. Kakarla Srinivasa Rao coauthored kalyani publishers text book: “**WEB TECHNOLOGIES**”: ISBN: 978-93-272-3518-0, YEAR 2010

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### ❖ Papers Presented:

1. **Cloud Computing: Architecture and Challenges** “ international e-conference on advanced computing technologies, Bhavan’s Vivekananda College , Sainikpuri , Secunderabad , 7<sup>th</sup>-9<sup>th</sup> October 2020.
2. Revised NAAC Framework: Challenges and Opportunities in Rural Area., Bhavan’s Vivekananda College , Sainikpuri , Secunderabad ,2<sup>1st</sup> April 2018
3. Intrusion Detection Systems For Internet Of Things, Internet Of Things (Iot) Applications And Security, Department of Computer Science , Bhavan’s Vivekananda College , Sainikpuri , Secunderabad on 7 & 8<sup>th</sup> September 2017.

### ❖ Workshops/ Refresher courses /Training programs Attended: (Last Five Years)

### ❖ Workshop and FDP:

1. Attended National level online 8 –Day Faculty Development Programme (FDP)titled “**Data Science Using Python**” with hand on session , 8th-17th Feb,2021/8 Days , organized by Department of Computer Science , Bhavan’s Vivekananda College
2. Attended online 5Day Faculty Development Programme (FDP) titled “**Block Chain Technology** ” with hand on session , 13th-17th july 2020/5 day, organized by Andhra Pradesh State Skill Development Corporation (APSSDC) .
3. Attended FDP on “**Building Competency for Online Teaching**“ conducted by BVC and University of Hyderabad, UGC Human Resource Development Centre from 6<sup>th</sup> – 10<sup>th</sup> June 2020
4. Attended one day online National Faculty Development Programme (FDP) titled “**Managing your Finances investments during COVID-19**” , organized by Vel Tech High Tech Dr Rangarajan Dr Sakunthala Engineering College on 27<sup>th</sup> May 2020
5. Attended 5 day-Faculty Development Programme (FDP) titled “**Cyber Security** “by Department of computer science and engineering, anil neerukonda institute of technology and sciences and computer society of india on 28<sup>th</sup> May to 1<sup>st</sup> June 2020
6. Attended one day online Inter National Faculty Development Programme (FDP)titled “**Artificial Intelligence in 4 Dimensional approach**” by AV Institute of Technology on 10<sup>th</sup> May 2020

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7. Attended one day online Inter National Faculty Development Programme (FDP) titled **“Electric Vehicles on Grid Challenges and Opportunities”** by AV Institute of Technology on 11<sup>th</sup> May 2020.
8. Attended one day online Inter National Faculty Development Programme (FDP) titled **“Demystifying Process Automation”** by AV Institute of Technology on 12<sup>th</sup> May 2020.
9. Attended two day online Inter National Faculty Development Programme (FDP) titled **“Data Analysis & Tools”** by AV Institute of Technology on 13<sup>th</sup> May 2020.
10. Attended one day online Inter National Faculty Development Programme (FDP) titled **“Drone Industry Insights”** by AV Institute of Technology on 14<sup>th</sup> May 2020.
11. Attended one day online Inter National Faculty Development Programme (FDP) titled **“Opportunities in Marine Field”** by AV Institute of Technology on 15<sup>th</sup> May 2020.
12. Attended one day online Inter National Faculty Development Programme (FDP) titled **“UAV Communication”** by AV Institute of Technology on 16<sup>th</sup> May 2020.