

FACULTY PROFILE

1. Name : R.S.K.CHAITANYA
2. Designation : ASSISTANT PROFESSOR
3. Department : CSE
4. Date of Joining : 08-06-2011
5. Nature of Employment: Regular
6. Date of Birth : 01-06-1983
7. Unique ID (AICTE FID) : 1-716114438
8. Email : skc.rudraraju@gmail.com
9. Phone : 9705035648
10. Address for communication: Flat no F5 ,satya sai residency,gavaravaram,
Eluru-534003



11. Educational Qualifications:

| Qualification | Institute | University/ Board | Specialization | Year of Passing | Division/ Class |
|---------------|--------------------------------------|----------------------|----------------|--------------------|-----------------------|
| Ph.D. | | | | | |
| PG | SIR CRR COLLEGE OF ENGINEERING | AU | CST | 2011 | 1 st class |
| UG | VIGNAN'S ENGINEERING COLLEGE | JNTUH | CSE | 2004 | 1 st class |
| Inter/Diploma | SKM JUNIOR COLLEGE | BIE | MPC | 2000 | 1 ST class |
| SSC | ST.XAVIER'S E.M HIGH SCHOOL | SSC BOARD | - | 1998 | 1 st class |

12. Work Experience:

Teaching: 10 YEARS Research: Industry: Total: 10 YEARS

| Name of the Organization | Designation | Date From | Date To |
|--------------------------------|---------------------|------------|-----------|
| SIR CRR COLLEGE OF ENGINEERING | ASSISTANT PROFESSOR | 08-06-2011 | Till Date |
| | | | |
| | | | |

13. Courses taught:

| S.No. | Name of the subject | UG/PG |
|-------|----------------------------------|-------|
| 1 | OPERATING SYSTEMS | UG |
| 2 | DESIGN AND ANALYSIS OF ALGORITHM | UG |

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|----|------------------------------------|-----------|
| 3 | BIG DATA ANALYTICS | UG |
| 4 | COMPUTER GRAPHICS | UG |
| 5 | OBJECT ORIENTED PROGRAMMING | UG |
| 6 | DATA WAREHOUSING AND MINING | UG |
| 7 | MICROPROCESSORS | UG |
| 8 | COMPUTER NETWORKS | UG |
| 9 | DATA STRUCTURES | UG |
| 10 | OPERATING SYSTEMS | PG |
| 11 | ADVANCED DATA STRUCTURES | PG |

14. Administrative Responsibilities:

| S.No. | Description | College/ Department level |
|-------|--|---------------------------|
| 1 | 4/4 - A CLASS TEACHER | Department level |
| 2 | STUDENT CO-CIRCULAR INCHARGE | Department level |
| 3 | STUDENT CLUBS/NEWSLETTER/MAGAZINE INCHARGE | Department level |

15. Research Guidance:

| M.Tech. | | Ph.D. | |
|-----------|---------|-----------|---------|
| Completed | Ongoing | Completed | Ongoing |
| 4 | - | - | - |

16. Research Publications in Journals (National/International):

| S.No. | Author(s) Name | Title of the Paper | Name of the Journal | National/ International | Month & Year | Volume, Issue No, Page Nos | UGC/ Web of Science s/ Scopus/ SCI/Others |
|-------|--|--|---------------------|-------------------------|--------------|----------------------------|---|
| 1 | Marlapalli Krishna , V Shariff, Bandlamudi S B P Rani, S K Chaitanya Rudraraju, Soni Lanka | Intrusion Filtration System (IFS) - Implementation of Security Model | IJEAT | INTERNATIONAL | August 2019 | Vol-8, ISSUE-6 | SCOPUS |
| 2 | Sri Krishna Chaitanya Rudraraju N.Desai , M. Krishna, Bandlamudi S.B.P Rani | Data Mining in Cloud Computing: A Review | JARDCS | INTERNATIONAL | JUNE 2017 | SPECIAL ISSUE 10 | SCOPUS |
| 3 | S.K.Chaitanya.R | A Role Based Advanced | IJRECE | INTERNATIONAL | DEC 2017 | VOL-5, ISSUE-4 | UGC |

| | | | | | | | |
|----|--|--|---------|---------------|----------|--------------------|-----|
| | G.Satyanarayana P.Vanajakumari | Security Policies across Multi Cloud Environment | | | | | |
| 4 | Potturi Sneha Madhuri, Sri Krishna Chaitanya Rudraraju, G.Satyanarayana, Chaithanya Deepthi Kothapalli | Open Determination for Collective Information with Proficient User Revocation in Cloud Computing | IJITECH | INTERNATIONAL | DEC 2016 | VOL-4, ISSUE-19 | UGC |
| 5 | Konakalla Rama Mohana Rao,, Marlapalli Krishna, S M Babu Chowdary, Sri Krishna Chaitanya Rudraraju | Data Possession in Disorganized Networks with Protected Communication | IJATIR | INTERNATIONAL | DEC 2016 | VOL-8, ISSUE-22 | UGC |
| 6 | Ravindra R, S Krishna Chaitanya R | Dynamic Access Control In Cloud Computing Using Encryption/Decryption | IJSEAT | INTERNATIONAL | NOV-2015 | VOL-3, ISSUE-11 | UGC |
| 7 | Sri Krishna Chaitanya Rudraraju and Srinivas Chalasani | Advanced Moving Object Detection by Using K-means Algorithm | IJWMCIS | INTERNATIONAL | NOV-2014 | VOL-1. ISSUE-1 | UGC |
| 8 | Kiran Mukkamala, Sri Krishna Chaitanya Rudraraju | Identifying SPAM Information by Screening Outgoing Messages | IJCST | INTERNATIONAL | DEC 2013 | VOL-4, ISSUE-4 | UGC |
| 9 | Sri Krishna Chaitanya Rudraraju, M.Krishna | A Bug Ignorance Causes Big Expensive on Smart Systems | IJCST | INTERNATIONAL | DEC 2013 | VOL-4, ISSUE-4 | UGC |
| 10 | J. | An | IJECT | INTERNATIONAL | DEC | VOL-2. | UGC |

| | | | | | | | |
|--|---|--------------------------------------|--|--|------|---------|--|
| | Hanumanth Sri Krishna Chaitanya Rudraraju, S. Chali Parimala, Shaikh Zaed Faizan, Madichedu Basavaraju | Application of Nano Technology | | | 2011 | ISSUE-1 | |
|--|---|--------------------------------------|--|--|------|---------|--|

17. Research Papers in Conferences (National/International):

| S.No. | Author(s) Name | Title of the Paper | Name of the Conference/Journal | National/ International | Month & Year | Page Nos |
|-------|--|---|---|----------------------------|-----------------|--------------|
| 1 | Chalasanani Srinivas , Sri Krishna Chaitanya Rudraraju and Vemuri Jayamanasa | New classification scheme for autoclave security data sets using data mining patterns | International conference on computer vision and Machine Learning Journal of Physics | International | May, 2019 | VOL- 1228 |
| 2 | Sri Krishna Chaitanya Rudraraju and Samparathi V S Kumar | Dynamic design and implementation of security intelligence for industry | International conference on computer vision and Machine Learning Journal of Physics | International | May, 2019 | VOL- 1228 |

18. No of Books Published:

| S.No. | Author(s) Name | Title | Publisher | ISBN | Year of Publishing |
|-------|-------------------|-------|-----------|------|-----------------------|
| | | | | | |
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19. Workshops/ FDPs/STTPs /etc., (Organised):

| S.No. | Name of the Workshop/ FDP/STTP/ etc., | Place | Period | |
|-------|--|-------|--------|----|
| | | | From | To |
| | | | | |
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20. Workshops/ FDPs/STTPs/ etc., (Attended):

| S.No. | Name of the Workshop/ FDP/STTP/ etc., | Place | Period | |
|-------|---|-------------------------------------|------------|------------|
| | | | From | To |
| 1 | ANDROID DEVELOPMENT WITH KOTLIN | ONLINE | 31-08-2021 | 05-09-2021 |
| 2 | DATA SCIENCE | NIT DURGAPUR | 31-05-2021 | 04-06-2021 |
| 3 | AI AND ML | MVJ COLLEGE | 18-01-2021 | 22-01-2021 |
| | MACHINE LEARNING CONCEPTS WITH PYTHON | GOVERNMENT POLYTECHNIC, GANDHINAGAR | 05-07-2021 | 09-07-2021 |
| 4 | ARTIFICIAL INTELLIGENCE | SIR CRR COLLEGE OF ENGINEERING | 22-06-2020 | 26-06-2020 |
| 5 | ENSURING QUALITY ASSURANCE IN HIGHER EDUCATION - ROLE OF INDUSTRY & PROFESSIONAL BODIES | V R SIDDHARTHA ENGINEERING COLLEGE | 01-06-2020 | 01-06-2020 |

21. Sponsored Projects:

| S.No. | Title | Sponsored by | Amount | Period | Ongoing/ Completed |
|-------|-------|--------------|--------|--------|--------------------|
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22. Consultancy Projects:

| S.No. | Title | Agency | Amount | Period | Ongoing/ Completed |
|-------|-------|--------|--------|--------|--------------------|
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23. No of Patents (Filed/Granted):

| S.No. | Title | Application Number | Year | Filed/Granted |
|-------|-------|--------------------|------|---------------|
| | | | | |
| | | | | |

24. Awards/HonoursReceived:

| S.No. | Award Name | Awarded by | Contribution | Date Received |
|-------|------------|------------|--------------|---------------|
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25. Professional Memberships:

| S.No. | Name of the Professional Body | Membership No. | Membership Type |
|-------|-------------------------------|----------------|-----------------|
| 1 | INSTITUTE OF ENGINEERS | M-153938-2 | LIFE TIME |
| | | | |

26. Membership in BOS/ Editorial Boards:

| S.No. | Name of the University/ Journal | Member/ Editor/ Reviewer | Period |
|-------|---------------------------------|--------------------------|--------|
| | | | |
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27. Details of Personal Blogs/ Educational Youtube Channels/ e content (if any):

28. Details of Innovative Design/ Development of Product or Model (if any):

29. Technology Transfer:

30. Special Achievements (If any):

31. Personal Details:

- (a) Father's Name : RUDRARAJU GANDHI RAJU
(b) Mother's Name : VEGESINA ANNAPOORNA
(c) Gender : MALE
(d) Marital Status : MARRIED
(e) Religion : HINDU
(f) Nationality : INDIAN

Signature