

KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY

Narayanaguda, Hyderabad-500029

FACULTY PROFILE

photo



1. NAME : M RATNAKAR BABU
2. JNTUH REGISTRATIONID : 9826-151229-092356
3. DATE OF BIRTH : 02-04-1983
4. DESIGNATION : ASSISTANT PROFESSOR
5. YEARS OF EXPERIENCE : 14
6. UG DEGREE : B.TECH. IN CSE
7. PG DEGREE : M.TECH. IN CST
8. Ph.D(AREA OF THE PH.D WORK) :-
9. SUBJECTS TAUGHT :
 - Problem solving Using C
 - Data Structures Using C, Computer Organization
 - JAVA Programming,
 - DCCN, FLAT, Compiler Design

10. PAPER PUBLICATIONS IN INTERNATIONAL JOURNALS:

- i. Prevention of Routing Attack in Mobile Ad-Hoc Networks: A comparative study **IJRCCCT**
[Vol 1, No 5 \(2012\): October](#)
- ii. Analysis and Comparison of Software Process Models. **IJITR**
Volume No.2, Issue No. 4, June – July 2014, 1040 – 1043
- iii. Social Networking Site for Social Responsibility. **IJR**
e-ISSN: 2348-6848, p- ISSN: 2348-795X Volume 2, Issue 11, November 2015
- iv. Color-Based Image Region Segmentation using Greedy Global Optimization Strategy. **IJSRCSAMS**
ISSN 2319 – 1953, Volume 7, Issue 4 (July 2018),

11. PAPER PUBLICATIONS IN INTERNATIONAL CONFERENCES:

| S. No. | Title with Page Nos. | Details of Conference Publication | ISSN/ISBN No. |
|--------|----------------------|-----------------------------------|---------------|
| | | | |

12. PAPER PUBLICATIONS IN NATIONAL CONFERENCES:

| S. No. | Title with Page Nos. | Details of Conference Publication | ISSN/ISBN No. |
|--------|----------------------|-----------------------------------|---------------|
|--------|----------------------|-----------------------------------|---------------|

13. RESEARCH PROJECTS UNDERTAKEN WITH NAME OF THE SPONSORING AGENCY:**14. RESEARCH GUIDANCE:****15. CONTRIBUTIONS AT THE DEPARTMENTAL LEVEL:**

- Department Library In charge
- Anti-Ragging Member
- Discipline In charge
- Grievance Committee In charge.

16. CONTRIBUTIONS AT THE COLLEGE LEVEL:

- Discipline In charge
- Anti-Ragging
- Central Library In-charge

17. REFRESHER COURSES/ WORKSHOPS/ CONFERENCES ATTENDED:

| | Attended: | | | |
|----|--|--|--|-------------------|
| | Name of the Course / Summer School | Place | Duration | Sponsoring Agency |
| 1. | A Workshop on Technology Tools & Work Life | VITA, Vizag. | One Day, 24 th Sep 2011 | |
| 2. | National Workshop on Open Source Technology | Vignan's Institute of Technology, Vizag. | One Day, 30 th April 2011 | |
| 3. | National Workshop on Bio-Informatics & Genomic Signal Processing | Dadi Institute of Engineering & Technology, Anapalli | Two Days, 18 th & 19 th Aug 2012 | |
| 4. | International Seminar on Security and Software Engineering. | Dadi Institute of Engineering & Technology, Anapalli | One Day, 22 nd Feb 2013 | |
| 5. | A Three Days Workshop on ANDROID | Dadi Institute of Engineering & Technology, Anapalli | Three Days, 4 th Jan 2013 to 6 th Jan 2013 | |

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|----|--|--|--|--|
| 6. | 2-Day Workshop on Ethical Hacking and Security | Vishaka Institute of Technology & Science, Visakhapatnam | 1 st & 2 nd Aug 2014 | |
| 7. | National Conference on Recent Trends in Data Mining & Bioinformatics | GVIT, Bhimavaram | One Day, 15 th July 2014 | |

18. WORKSHOPS/ CONFERENCES/SEMINARS/FDP's ORGANIZED:

| WORKSHOPS/ CONFERENCES/SEMINARS/FDP | Place | Duration | Sponsoring Agency |
|--|-------|----------|-------------------|
|--|-------|----------|-------------------|

19. MEMBERSHIP OF PROFESSIONAL BODIES:

| S.NO. | NAME OF THE PROFESSIONAL BODY | MEMBERSHIP ID | FROM | TO |
|-------|--|---------------|-------------|-------------|
| 1 | ACM (Association for Computing Machinery) | 1454667 | 2011 | TILL |
| 2 | IAENG | 121540 | LIFE MEMBER | LIFE MEMBER |
| 3 | ISTE | LM 84365 | LIFE MEMBER | LIFE MEMBER |

20. ANY OTHER CONTRIBUTION: