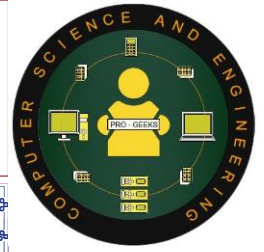




P.K.M. EDUCATIONAL TRUST

R.R. INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



PRO-GEEKS 2017-18

VOLUME 2

ISSUE 1

From Principal's Desk

News letter is amalgamation of all events held in the department and it plays an instrumental role in providing a greater explore of achievements by students and faculties. I Congratulate the CSE department for their efforts in bringing out another volume of News-letter. I wish all the very best in their future endeavours.



Dr. M S Bhagyashekar
Principal, RRIT

About The Department

The Department of Computer Science and Engineering was established from the inception of the college. The Department offers UG and PG programs with specialization, Computer Science & Engineering. The course offers a deep insight into the discipline and empowers promising engineers with required skills for a successful career in Computer Science & Engineering. The department has excellent infrastructure and is well equipped with modern laboratories. The department has highly qualified, experienced, dedicated and motivated faculty with industry and research background.



Editorial Board

Chief Editor

Dr. B R Prasad Babu
Professor & HOD, CSE

Editors

Mr. Ravindra Prasad S
Associate Professor, CSE

Dr. Manjunath S Patel
Associate Professor, CSE

Mrs. Jyothi R
Assistant Professor, CSE

Members

Sheetal Gowda
8th, CSE Dept

Irfan Pasha
6th sem, CSE Dept

Arpitha M R
4th sem, CSE Dept

Vision

To emerge as an excellent technical center of CSE in National level within 2020.

Mission

- To provide a conceptual foundation that caters the career required to adapt for changing technology.
- To bridge the gap between academic and the latest tools, technologies in the area of hardware and software.
- To create co-curricular opportunities for student's participation in advancements and recent trends.
- To explore the potential and train the students to attain novelty.

From HOD's Desk

I am delighted that the Department is bringing out another volume of Newsletter. The newsletter enhances the documentation culture which plays an instrumental role in providing a greater exposure of the achievements accomplished by the students and the faculty. I congratulate my team members for their constant effort in this newsletter. We are very grateful to our management and principal for support and encouragement. Happy Reading!



Dr. Prasad Babu
Professor and H.O.D

From Editor's Desk

Welcome to a volume 2 of the department news letter. Being the editors of this news letter it gives a great opportunity to present this issue. PRO-GEEKS is designed to present to its readers the semester's events that have gone by, Newsletter also showcases the talents of our faculty members and students. With the sense of pride and satisfaction we would like to thank for the active support of the management, principal, faculty and students. We truly hope that the pages that follow will make some interesting reading.

We wish all the best and Happy reading.



Orientation program



A Session by Prof. M S Patel

Department of Computer Science and Engineering organized Orientation program for 3rd, 5th and 7th semester students on 7th August 2017. Prof. M S Patel and Prof. Poornima U S briefed about the Vision & Mission of the department, Goals, Opportunities, Placements, Significance of the Course and various activities of the department for the academic year 2017-18.

Workshop on Network Security

Three days Hands-On workshop on Network Security was organized by department of CSE in association with Jetking, Sadashivanagar, and Placement Cell, RRIT on 27th to 29th October 2017. The Objective of the workshop is to introduce the students to actual working environment and enhance their knowledge. This program is to propel the good qualities of integrity, responsibility and self confidence. Mr VijayMahantesh SeniorManager, Jetking and Mr H A Abdul Sajid, Jetking were the resource persons. Over 66 Students from CSE, ISE and ECE benefited by attending the workshop. Participation Certificates were issued to all the participants.



Lecture by VijayMahantesh on Network Security



Hands on session on networking

Publications

- ♦ M S Patel et al, "An improved handwritten word recognition rate of south Indian kannada words using better feature extraction approach", Proceedings of Springer-2017
- ♦ Sumanth V et al, "An optimal inscribed data search as a mobile cloud service", Proceedings of International Journal Of Research In Science and Engi-

"Learning gives
Creativity,
Creativity leads
to thinking,
Thinking
provides
knowledge,
Knowledge
makes you
Great"

Dr.A P J Abdul Kalam



Sensitization program on Digital India

As digitalization is taking its stride in all sectors, a student sensitization programme on Digital India– A Governance Perspective was organized by IT Club, RRIT, on 11th November 2017. The objective is to come out with Innovative Ideas and Practical solutions in Digital Technologies. Resource person Mr Vijay, presented on overall digitalization in education sector. Ashwini D & Gayathri, 5th semester CSE students gave an insight on different portals and Apps pertaining to Digitalizing India. Students of various branches benefited by attending this programme.



Sensitization program on digital India

Rastriya Ekta Diwas



Students and faculties participation

“Rastriya Ekta Diwas” was celebrated to mark the birthday of Sardhar Vallabai Patel-the Iron man of India by IT club on 8th November 2017. A Speech Competition was held on the topic “Sardhar vallabai patel and his thoughts”. Students of various branches participated and produced a informational speech. Staffs and fellow students understood the value, and responsibility of them towards the nation. The interactions enhanced patriotic feelings in the young students. Event was concluded with national anthem.

Training on Aptitude & Reasoning

At present, the competition for employment is increasing and placement has become a challenging task. To equip the students with life skills and to train them on personality development, the Department of Computer Science and Engineering conducted a training program on Aptitude and Logical Reasoning on 2nd November 2017. Test was conducted on the same day to examine the students abilities.



Aptitude and reasoning test

Staff News

- ◆ Prof. Manjunath S Patel awarded with **PhD.** degree from VTU.
- ◆ Mr. Dhananjaya M K awarded for securing **100% results** in System Software subject during VTU exam Feb 2016.
- ◆ Ms Rashmi B K, Asst Professor has participated in three days workshop on “Computer Network Programming in JAVA and Network Simulator-2 (NS-2)” held from 10th -12th August 2017, organized by the department of CSE, SJBIT, Bengaluru.
- ◆ Ms Vinutha B T, Asst Professor has participated in five days workshop on “Mobile Application Development”, held from 18th -22nd December, organized by the department of CSE, SVCE, Bengaluru.
- ◆ Prof. Ravindra Prasad, Prof. Prema C, Prof Rashmi B K and Prof Sumanth V conducted Bridge course for 5th semester CBCS students.
- ◆ Mr Ravindra Prasad S, Associate Professor became the member of Computer Society of India.
- ◆ Department faculties attended “Quality Improvement Programmme on Research Methods”, organized by IQAC, RRIT on 14th October 2017.

**You can
not change
your future
but you can
change
your habit
will change
your future**

MOU of the Department

Memorandum of Understanding with **JETKING**, Bangalore.

Open Source Software

- | | |
|----------------------|-----------------------------|
| ◆ LINUX | ◆ ANDROID |
| ◆ APACHE HTTP SERVER | ◆ OPEN OFFICE |
| ◆ MY SQL | ◆ APPACHE HADOOP |
| ◆ UBUNTU | ◆ SQL LEDGE |
| ◆ FEDORA | ◆ TEST AUTOMATION |
| ◆ OPEN GL | ◆ JAVA SCRIPT LIBRARY |
| ◆ NS2 SIMULATOR | ◆ GNU UTILITIES & COMPILERS |
| ◆ ECLIPSE | ◆ OPENSLL |
| ◆ JDK | ◆ BLIND |

**“Have the courage
to follow your
heart and intuition.
They somehow
know what you
truly want to become.”**

- Steve Jobs



**“BE WHO YOU ARE AND SAY WHAT YOU FEEL, BECAUSE THOSE WHO MIND DON'T
MATTER AND THOSE WHO MATTER DON'T MIND.”**

-DR. SEUSS

Students Placed till December 2017

SL NO	USN	STUDENT NAME	COMPANY
1	1RI14CS011	Harsh chawda	Inspired memories
2	1RI14CS008	Dinesh s	Silver Peak Global Pvt Ltd, Inspired memories
3	1RI14CS017	Kundan kumar	Inspired memories
4	1RI14CS019	mamatha C G	Inspired memories
5	1RI14CS022	Naga venkata swetha	Inspired memories
6	1RI14CS003	Ashwini M	Inspired memories
7	1RI14CS010	Gaurav Arya	Silver Peak Global Pvt Ltd, Inspired memories
8	1RI14CS016	Kirankumar Y V	Silver Peak Global Pvt Ltd
9	1RI14CS035	Ushapandit	Silver Peak Global Pvt Ltd
10	1RI14CS001	Alvira Ansari	Silver Peak Global Pvt Ltd
11	1RI14CS031	SheethalGowda N	Silver Peak Global Pvt Ltd
12	1RI14CS006	DileepVishwakarma	Silver Peak Global Pvt Ltd
13	1RI11CS020	Lalchhandama	Silver Peak Global Pvt Ltd
14	1RI15CS404	Poonamkumari	Silver Peak Global Pvt Ltd
15	1RI14CS024	Puspha H N	Silver Peak Global Pvt Ltd
16	1RI14CS020	Mamatha S	Silver Peak Global Pvt Ltd
17	1RI13CS401	Solomon Jamatia	Silver Peak Global Pvt Ltd
18	1RI15CS402	Ganesh Pokhrel	Silver Peak Global Pvt Ltd
19	1RI14CS037	Vinduja V	Silver Peak Global Pvt Ltd
20	1RI14CS028	Sahana DB	Silver Peak Global Pvt Ltd
21	1RI13CS005	Anurag A Kalgi	Silver Peak Global Pvt Ltd
22	1RI14CS026	Rakshitha M	Silver Peak Global Pvt Ltd
23	1RI14CS029	ShamanthYadav S V	Silver Peak Global Pvt Ltd

THINKING IS THE CAPITAL, ENTERPRISE IS THE WAY,
AND HARD WORK IS THE SOLUTION



TOPPERS 2016-17

DEPARTMENT TOPPER



Manisha Singh
1RI13CS023
80%

“Education breeds
Confidence, Confidence
breeds Hope, Hope
breeds Peace”:

“The world will not be
destroyed by those who do
evil, but by those who
watch them without doing
anything”
Albert Einstein



Tejeswini P
1RI13CS052
4th Year 77%



Krishna Mohan Shah
1RI13CS018
4th Year 76.37%



Nagamani J
1RI13CS052
4th Year 75 %



Naga V Swetha
1RI14CS022
3rd Year 72 %



Mamatha C G
1RI14CS019
3rd Year 70.68 %



Kiran Kumar Y N
1RI14CS016
3rd Year 69 %



Prakash R Manjhi
1RI15CS064
2nd Year 77 %



Salim Gumbo
1RI15CS066
2nd Year 69.35 %



Sathish P
1RI15CS049
2nd Year 69%



Nishath R Dalayat
1RI16CS029
1st Year 78.75 %



George James
1RI16CS017
1st Year 76.38 %



Bindu Shree P M
1RI16CS011
1st Year 76 %

Photo Gallery



Dasara Celebration @ Department



Student receiving Certificate from Jetking



Prof. Dhananjaya M K receiving Award for 100 % result



Welcome Dance by Nayana -v cse @ Heritage



A lecture by Prof. Poornima U S on Digital India



Students taking Oath on India Movement @ Department



Kodava Dance by 3rd sem students @ heritage club



Ashwini delivering Speech @ Ratriya Ekta Diwas