



Department of Computer Applications
Presents

IT FEST

ABHYUDAY 4.0

22ND & 23RD MARCH, 2017



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M S Ramaiah Nagar, MSRIT Post, Bangalore 560 054 T +91 80 2360 3122/0822

ABOUT RIT

M.S. Ramaiah Institute of Technology (MSRIT) is a self financing institution established in Bangalore in the year 1962 by the industrialist and philanthropist, Late Dr. M S Ramaiah. MSRIT, as well as 20 other reputed institutions offering Medical, Dental, Pharmacy, Hotel, and Business Management, Legal Education and M.S. Ramaiah University of Applied Sciences are managed by the Gokula Education Foundation (GEF). The mission statement of GEF is "To deliver education and health for the betterment of mankind". MSRIT has an ISO 9001:2008 certification from BUREAU VERITAS(BV). All Engineering Departments offering Bachelor degree programmes have been accredited two to three times by NBA. MSRIT is one of the few institutes with faculty-student ratio of 1 : 15 and achieves excellent academic results as indicated by the significant number of VTU ranks bagged every year. The institute is a participant of the Technical Education Quality Improvement Programme (TEQIP) Phase – I and Phase II, an initiative of the Government of India. All the departments are having competent faculty, over 100% of them being postgraduates, PhD holders. Some of the distinguished features of MSRIT are: State of the Art Laboratories,

ABOUT RIT

All research departments are active with sponsored projects and more than 130 scholars are pursuing PhD. The Centre for Advanced Training and Continuing Education and Entrepreneurship Development Cell have been set up on campus. MSRIT has a strong Placement and Training Department with a committed team, a fully equipped Sports Department, Large Air-conditioned Library with over 1,20,300 books with subscription to more than 300 International and National Journals. The Digital Library subscribes to several online e-journals like IEEE, ASCE Digital Library, Springerlink, Taylor and Francis, J-GATE, EBSCO Management Business Collection, DOAJ etc. MSRIT is a member of DELNET Consortium. MSRIT has a modern auditorium, several hi-tech conference halls, all air-conditioned with video-conferencing facilities. It has excellent hostel facilities for boys and girls. MSRIT Alumni have distinguished themselves by occupying high positions in India and abroad and are in touch with the Institute through an active Alumni Association. MSRIT obtained Academic Autonomy for all its UG and PG programmes in the year 2007 onwards.

ABOUT DEPARTMENT

The Department of Computer Applications was established in 1997 with the objective of producing high - quality professionals to meet the demands of the emerging field of Computer Applications. The department got academic autonomy in the year 2007 and is accredited by NBA. The department is recognized as a Research Center under Visvesvaraya Technological University in 2012.

Mission of the Department

To enable the students to be knowledgeable and creative by through state of the - art curriculum and through innovative teaching methodologies.

To provide training programs that bridges the gap between academia and industry to produce competitive

Software Professionals.

To inculcate ethical values in students enabling them to become socially committed professionals. To enhance the research quality and productivity by providing required facilities and industry collaboration.

ABOUT ABHYUDAY

Abhyuday is an annual inter-collegiate technical fest organized by the Department of Computer Applications at RIT, which serves as an excellent platform for students from various colleges to display their talents and ideas!

Abhyuday 3.0, conducted last year was a grand success. There were participants from various colleges all over Bangalore. A string of 8 UG and 10 PG events were conducted in two days.

This year we bring back Abhyuday 4.0, the fourth edition of the fest. With a string of 12 competitions, and exciting cash prizes to be won. Abhyuday 4.0 is going to be two days of absolute fun! So what are you waiting for?

ABHYUDAY 3.0 PG WINNERS



R V COLLEGE OF ENGINEERING

ABHYUDAY 3.0 UG WINNERS



SHESHADRIPURAM FIRST GRADE COLLEGE

EVENT LIST

- 1} DOCTOR STRANGE (Coding & Debugging)
- 2} DARK REGION (Web Designing)
- 3} CIVIL WAR (IT Quiz)
- 4} REALM OF KINGS (IT Manager)
- 5} SECRET WARRIORS (Virtual Treasure Hunt)
- 6} NEW MUTANTS (Photography & Movie Making)
- 7} ULTIMATES (Poster Making)
- 8} EXTREMIS (JAM)
- 9} DEADPOOL (Mock IPL Auctions)
- 10} FEAR ITSELF (Technical Presentation)
- 11} WAR OF KING (Treasure Hunt)
- 12} Gaming
 - I} AVENGERS (Counter Strike)
 - II} CAPTAIN MARVEL (Fifa)

DOCTOR STRANGE (CODING & DEBUGGING)



EVENT CO-ORDINATORS

Mr. Vijay Kumar : +91 89703 55306
Mr. Dheeraj D : +91 97425 73495

INSTRUCTIONS

- Two participants per team.
- **CONDUCTED SEPERATELY FOR UG (BCA & BSc) & PG(MCA) STUDENTS.**
- Duration: 20 minutes preliminary round [Debugging].
30 minutes final round [Coding].
- Language: C and C++.
- Judgment Criteria: Logic, Syntax.

REGISTRATION FEES : RS. 200/-

FIRST PRIZE : RS. 2000/-

SECOND PRIZE: RS. 1000/-

DARK REGION (WEB DESIGNING)



EVENT CO-ORDINATORS

Ms. Chaitanyashree : +91 78925 87076
Mr. Pavan T S : +91 91084 55178

INSTRUCTIONS

- Two participants per team.
- **ONLY FOR PG(MCA) STUDENTS.**
- Topic will be provided on the spot.
- Participants will not be allowed to access Internet.
- Duration: 2 and half hours.
- Judgment Criteria: Layout, Design, Implementation, Interpretation.
- Usage of external storage device will result in disqualification

REGISTRATION FEES : RS. 200/-

FIRST PRIZE : RS. 2000/-

SECOND PRIZE: RS. 1000/-

CIVIL WAR (IT QUIZ)



EVENT CO-ORDINATORS

Mr. Wilson S : +91 97388 24456
Ms. Usha B : +91 96639 62548

INSTRUCTIONS

- Two participants per team.
- **CONDUCTED SEPERATELY FOR UG (BCA & BSc) & PG(MCA) STUDENTS.**
- Preliminary round: Aptitude test (30 minutes).
- The top four teams will be selected for the final round.

REGISTRATION FEES : RS. 200/-

FIRST PRIZE : RS. 2000/-

SECOND PRIZE: RS. 1000/-

REALM OF KINGS (IT MANAGER)



EVENT CO-ORDINATORS

Ms. Sushmitha : +91 82966 78823
Mr. Nikhil Kumar : +91 72594 54406

INSTRUCTION

- Single Participant.
- **Common event for both UG (BCA & BSc) & PG (MCA).**
- Preliminary round: Aptitude test.
- Intermediate round: Group discussion.
- Final round: Personal Interview.

REGISTRATION FEES : RS. 150/-

FIRST PRIZE : RS. 1500/-

SECRET WARRIORS (VIRTUAL TREASURE HUNT)



EVENT CO-ORDINATORS

Mr. Sushanth : +91 80956 91761
Ms. Bhoomika : +91 97420 19119

INSTRUCTIONS

- Two participants per team.
- Common event for both UG (BCA & BSc) & PG (MCA).
- Find the virtually hidden treasures within the specified time .
- No usage of electronic gadgets.

REGISTRATION FEES : RS. 150/-

FIRST PRIZE : RS. 1500/-

SECOND PRIZE: RS. 750/-

NEW MUTANTS (PHOTOGRAPHY & MOVIE MAKING)



EVENT CO-ORDINATORS

Mr. Sohail Khan :+91 78910 24212
Ms. Anu Elsy :+91 77957 07933

INSTRUCTIONS

- Single Participant.
- Common event for both UG (BCA & BSc) & PG (MCA).
- Participants should capture the photos and videos that reflect the spirit of ABHYUDAY 4.0 2017, (Photographs to be captured within the campus).
- Participants must submit the captured photographs in the form of a movie.
- Participants must use a camera of minimum 8MP or above.
- Duration of movie: 5 minutes in which it should contain a video captured .
- Judgment Criteria: Impact, Creativity, Style, Composition, Color Balance, Center of Interest, Lighting, Technique, music used to create the movie, visual effects used and time-duration as mentioned.

REGISTRATION FEES : RS. 150/-

FIRST PRIZE : RS. 1500/-

SECOND PRIZE: RS. 750/-

ULTIMATES (POSTER MAKING)



EVENT CO-ORDINATORS

Ms. Nasreen: +91 95386 03863
Mr. Syed : +91 94830 78635

INSTRUCTIONS

- Two participants per team.
- **ONLY FOR UG(BCA & BSc) STUDENTS.**
- Theme will be provided on the spot.
- Participants should create poster by using photoshop or coreldraw
- Duration: 2 hour.
- Judgment Criteria: Creativity, Interpretation, Layout.

REGISTRATION FEES : **RS. 100/-**

FIRST PRIZE : **RS. 1000/-**

SECOND PRIZE: **RS. 500/-**

EXTREMIS (JAM)



EVENT CO-ORDINATORS

Ms. Vandana : +91 97388 03256
Mr. Aditya : +91 96112 40582

INSTRUCTIONS

- Single participation.
- Common event for both UG (BCA & BSc) & PG (MCA).
- Speaker gets 1 point for every second he/she speaks.
- Valid objection gets +10 points.
- Invalid objection gets -10 points.
- Speaker speaking at 60th second will get bonus +5 points.
- Uninterrupted speaking for a minute will get 60 + 60 (bonus) points=120 points.

REGISTRATION FEES : **RS. 100/-**

FIRST PRIZE : **RS. 1000/-**

SECOND PRIZE: **RS. 500/-**

DEADPOOL (MOCK IPL AUCTION)



EVENT CO-ORDINATORS

Mr. Goutham : +91 96322 37160
Mr. Madhu Kiran : +91 97389 73148

INSTRUCTIONS

- Two participants per team.
- Common event for both UG (BCA & BSc) & PG (MCA).
- First round: IPL Quiz.
- Final round: Mock IPL Auction.

REGISTRATION FEES : RS. 100/-

FIRST PRIZE : RS. 1200/-

FEAR ITSELF (TECHNICAL PRESENTATION)



EVENT CO-ORDINATORS

Ms. Rashmi Singh : +91 90366 66565
Mr. Nikhil : +91 89044 86249

INSTRUCTIONS

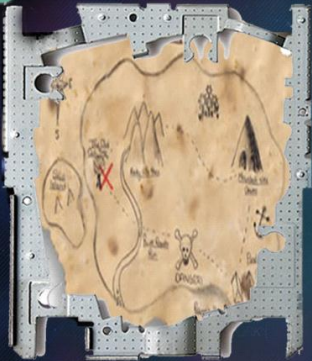
- Two participants per team.
- Common event for both UG (BCA & BSc) & PG (MCA).
- Topic will be given on the spot.
- Participants are requested to get their own laptops.
- Preparation time of 20 min will be given.
- Judgment Criteria: Content, Knowledge, Body Language, Linguistics, Presentation skills.

REGISTRATION FEES : RS. 200/-

FIRST PRIZE : RS. 2000/-

SECOND PRIZE: RS. 1000/-

WAR OF KING (TREASURE HUNT)



EVENT CO-ORDINATORS

Ms. Poojitha : +91 88615 71715
Mr. Madhwesh : +91 97429 33985

INSTRUCTIONS

- Two participants per team.
- Common event for both UG (BCA & BSc) & PG (MCA).
- Clues will be hidden in certain spots around the campus, the boundary of which will be specified just before the event begins.
- Rules may be subject to change.
- Organizers decision will be final and binding.

REGISTRATION FEES : RS. 200/-

FIRST PRIZE : RS. 2000/-

SECOND PRIZE: RS. 1000/-

AVENGERS (COUNTER STRIKE)



EVENT CO-ORDINATORS

Mr. Anil P N : +91 97380 12062
Mr. Debabrata : +91 81051 11054

INSTRUCTIONS

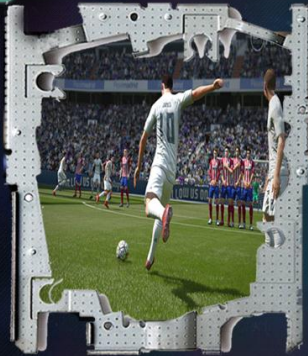
- Five members per team.
- Common event for both UG (BCA & BSc) & PG (MCA).
- Teams using cheats will be disqualified.
- Total map timings per round will be 6 minutes.
- First three minutes team will be decided to play T/CT next three minutes the team will interchange characters.
- Participants can get their own accessories.
- The management will not be responsible for loss of accessories.

REGISTRATION FEES : RS. 300/-

FIRST PRIZE : RS. 3000/-

SECOND PRIZE: RS. 2000/-

CAPTAIN MARVEL (FIFA)



EVENT CO-ORDINATORS

Mr. Deep : +91 85538 27113
Mr. Rohan : +91 9886150326

INSTRUCTIONS

- Single participant.
- Common event for both UG (BCA & BSc) & PG (MCA).
- Players have to select teams depending on the constraints given to them for that particular round.
- Players will be allowed to check their controls only once. And they can restart the game only once if they have any problem.
- Participants who indulge in cheating while gaming will be disqualified.
- Participants can get their own controllers (joystick).
- The management will not be responsible for loss of accessories

REGISTRATION FEES : RS. 100/-

FIRST PRIZE : RS. 1200/-

SECOND PRIZE: RS. 600/-

GENERAL RULES AND REGULATIONS

1. ABHYUDAY 4.0 2017 is open to BCA, BSc and MCA students.
2. **TWO CHAMPIONS TROPHY WILL BE AWARDED TO THE OVERALL WINNERS i.e.,**
 - (i) **FOR UNDER GRADUATE (UG) – BCA & BSc.**
 - (ii) **FOR POST GRADUATE (PG) – MCA.****BASED ON PARTICIPATION AND PRIZE WINNERS IN THE EVENTS.**
3. For the **CHAMPIONS TROPHY** points are as follows (Based on individual event):
 - (i) First Prize – 15 points
 - (ii) Second Prize – 10 points
 - (iii) Participation – 5 points
4. Dress code should be modest; preferably, the college uniform and participants should carry their college identification cards.
5. Any **MISCONDUCT, VULGARITY or INDECENCY** will lead to immediate disqualification.
6. Smoking, consumption of alcohol and carrying sharp objects into the campus are strictly prohibited.
7. The college will not be responsible for the loss of any valuables or belongings.

GENERAL RULES AND REGULATIONS

8. The participants can register as a team, or for individual events separately or both if number of participants are more.
9. Overall Registration fee: Rs.1200/- (ONE TEAM PER EVENT i.e., 15-PARTICIPANTS ONLY) excluding GAMING (CS & FIFA) and TREASURE HUNT.
10. All events have **UNLIMITED ENTRIES**; (for additional participation in individual events participants will have to pay the required registration amount).
11. Minimum number of participants or team for each event is 5.
12. If there are no minimum participants or teams for any event, organizers have complete authority to cancel that event.
13. On the spot registration is allowed on 22nd & 23rd March 2017.
14. Payments should be made at registration desk of ABHYUDAY 4.0 2017, in cash only at Ramaiah Institute of Technology Campus.
15. Names of the participants should be written in capital letters to avoid spelling mistakes in the certificates.
16. The Judges' decision will be final and binding.
17. Any change in the schedule of events due to unavoidable circumstances will be at the discretion of the organizers of ABHYUDAY 4.0 2017.

STUDENT CO-ORDINATORS

Mr. Randhir : +91 85537 21771

Mr. Supreeth : +91 70222 89166

Mr. Keerthi : +91 90667 40889

Mr. Akshay : +91 96113 93384

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