



**BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
(AN AUTONOMOUS INSTITUTION, AFFILIATED TO VTU, BELAGAVI)

Avalahalli, Yelahanka, Bengaluru - 560064

## DEPARTMENT OF MCA

PRESENTS



# TECHNIX

TECHNIX

# 6.0

Step into the World of Wizardry

18<sup>th</sup> - 19<sup>th</sup> FEBRUARY 2025

### Chief Faculty Coordinator

DR. SHIVAKUMARA T  
9060900986

### Student Coordinators

HITHESH B | SHREYA  
9901767545



@TECHNIX6.0  
[BMSIT.AC.IN](http://BMSIT.AC.IN)





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# ABOUT THE INSTITUTE



BMS Institute of Technology & Management was established in the year 2002-03. It is one of the 10 educational institutions under the BMS Educational Trust recognized by AICTE, New Delhi and affiliated to Visvesvaraya Technological University, Belgavi. The institution offers 9 UG, 3 PG and has 11 Research Centers. The institution has been conferred the autonomous status from 2021-22. The Institute is located on a 22-acre lush green campus in Avalahalli, Doddaballapur Main Road, Yelahanka with the salubrious climate of Bengaluru and the serene greenery in the campus located away from the hustle and bustle of the city. The institution has grown in strength and is emerging as one of the best technical institutions in the country. Some of the companies with which the institute signed MOUs are KPIT, BOSCH, IBM, DLITHE and TEXAS Instruments.



# DEPARTMENT OF MCA

The MCA Department was established in the year 2003 with an approved intake of 60 students which has recently been increased to 120 with an excellent Library and Laboratory facilities. At present, it has 12 well qualified, experienced and dedicated teaching staff (06 Ph.D. holders and 05 are pursuing Ph.D.) and 2 technical and one office staff members creating an amicable teaching and learning environment. The faculty members of the dept. have executed their responsibilities as coordinators/ members of the BOS/BOE under VTU, other universities and autonomous institutions as well as editorial board members / reviewers of international journals/conferences. The department offers specializations under 4 tracks namely Data Science and Artificial Intelligence, Software Development and Operations, Advanced Network Systems, System Security and Applications. The department organizes delivery of partial courses (PDC) by the industry experts as adjunct faculty for several courses such as Web Programming, Java Programming, Cloud Computing, Software Testing etc. with objectives of understanding industrial application of the core and current versions of the subjects. The Department of MCA has made significant strides in preparing students for placements by enhancing their skills in logic and coding. Students are actively participating in LeetCode challenges, which complement their core curriculum.

## TECHNIX 6.0

Step into the enchanting world of Technix, where wizardry and technology merge to create a spellbinding experience like never before! This Harry Potter-themed Tech Fest is a celebration of innovation, creativity, and the boundless possibilities of the digital realm.

From coding duels and web enchantments to gaming tournaments and treasure hunts, Technix challenges participants to push the boundaries of their technical prowess. With Triwizard-inspired competitions, magical hackathons, and spellbinding tech talks, this fest brings together Muggles and wizards alike to showcase their talents, learn new skills, and compete for ultimate glory.

So grab your wands and laptops, decode the mysteries of the digital world, and embark on an unforgettable journey through the magic of technology!

🔮🌟 Are you ready to conjure the future?



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# GENERAL RULES

1. Participants must carry a valid college ID card.
2. Registration fees are non-refundable.
3. Any form of misbehavior or indiscipline will result in disqualification.
4. Participants must bring their own electronic devices. The organizing team will not provide any gadgets.
5. Detailed event instructions will be given by the respective event coordinators before the event.
6. All the events take place on campus and participants are required to be physically present.
7. The decision made by the judge is final.
8. The college will not be responsible for any loss of valuables or personal belongings.
9. Individual Events: Maximum 3 participants per college.
10. Group Events: Maximum 2 teams per college.
11. Participation is restricted to MCA and BCA students only.
12. Accommodation will not be provided.



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## LIST OF EVENTS

### GRYFFINDOR

**CODE OF PHOENIX  
(CODING)**

**GOLDEN SNITCH  
(TREASURE HUNT)**

### SLYTHERIN

**CSSLYTHERIN  
(WEB DESIGN)**

**QUAD-WIZARD GAUNTLET  
(IT-MANAGER)**

### HUFFLEPUFF

**SPELLS,SCROLLS &  
SYNTAXES  
(IT QUIZ)**

**QUIDDITCH OF CONSOLES  
( BGMI)**

### RAVENCLAW

**AZKABAN BREAKOUT  
(SURPRISE EVENT)**

**THE DAILY PROPHET  
(PHOTOGRAPHY)**



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# HOUSE OF GRYFFINDOR PRESENTS

## CODE OF PHOENIX



### EVENT RULES

Registration fee: 150/-

1. INDIVIDUAL PARTICIPATION
2. EVENT CONSISTS OF 3 ROUNDS.
3. KNOWLEDGE OF C, C++, OR JAVA IS MANDATORY.
4. PARTICIPANTS INDULGING IN MALPRACTICE WILL BE DISQUALIFIED.
5. THE CHALLENGES FOR EACH ROUND WILL BE DISCLOSED SHORTLY BEFORE THE COMMENCEMENT.
6. SHEETS OF PAPER WILL BE PROVIDED IF NECESSARY.
7. PERSONAL COMPUTERS WILL BE PROVIDED.
8. NO ELECTRONIC GADGETS ARE ALLOWED.



Student Coordinators:  
Nagesh-7483158421  
Abhishek bhatt-7005808873

Harry Potter



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# HOUSE OF GRYFFINDOR PRESENTS

## GOLDEN SNITCH



### EVENT RULES

Registration fee: 350/team

1. MEMBERS PER TEAM: 5
2. EVENT CONSISTS OF 3 ROUNDS.
3. ELECTRONIC GADGETS ARE NOT ALLOWED ONCE THE ROUND BEGINS.
4. NO SKIPPING OF CLUES.
5. A SPECIFIC COORDINATOR WILL BE ASSIGNED TO EACH TEAM.
6. COMMUNICATION WITH OTHER TEAMS OR COORDINATORS (EXCEPT YOUR ASSIGNED ONE) IS NOT ALLOWED ONCE THE ROUND STARTS.
7. THE EVENT TAKES PLACE ON CAMPUS ONLY. GOING OFF-CAMPUS IS NOT ALLOWED.
8. ENTRY INTO RESTRICTED AREAS IS PROHIBITED AND WILL BE CLEARLY MENTIONED.



Student Coordinators  
Vasudha-6360617993  
Yogin-7411775033

Harry Potter



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# HOUSE OF SLYTHERIN PRESENTS

## CSSLYTHERIN



### EVENT RULES

Registration fee: 250/- (Duo)

1. MEMBERS PER TEAM: 2
2. EVENT CONSISTS OF 3 ROUNDS.
3. RESULTS WILL BE DETERMINED BASED ON CUMULATIVE SCORING ACROSS ALL THE ROUNDS.
4. PARTICIPANTS MUST INSTALL THE REQUIRED SOFTWARE BEFORE THE EVEN.
5. ALLOWED SOFTWARE INCLUDES CANVA, FIGMA, ADOBE PHOTOSHOP, ADOBE ILLUSTRATOR, AND VS CODE (OTHER PREFERRED EDITORS MUST BE APPROVED BY THE COORDINATORS).
6. SOME ROUNDS WILL FOCUS ON HTML, CSS, AND JAVASCRIPT; EXTERNAL CODE REFERENCES ARE NOT ALLOWED.
7. PARTICIPANTS MUST BRING THEIR OWN DEVICES AND CHARGERS.
8. THE EVENT SCHEDULE MUST BE FOLLOWED STRICTLY.



Student Coordinators  
Gaurang M-7339722954  
Varshini A M-9535907059

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# HOUSE OF SLYTHERIN PRESENTS

## QUAD-WIZARD GAUNTLET



### EVENT RULES

Registration fee: 200

1. INDIVIDUAL PARTICIPATION
2. EVENT CONSISTS OF MULTIPLE ROUNDS.
3. PARTICIPANTS MUST CARRY A SMARTPHONE BUT CAN USE IT ONLY WHEN INSTRUCTED.
4. DETAILS OF EACH ROUND WILL BE DISCLOSED ON THE SPOT.
5. PARTICIPANTS CANNOT PARTICIPATE IN OTHER EVENTS.



Student Coordinators  
Keith - 7259585841  
Abhishek - 8088594273

**Harry Potter**



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# HOUSE OF HUFFLEPUFF PRESENTS

## QUIDDITCH OF CONSOLES



### EVENT RULES

Registration fee: 350/-

1. MEMBERS PER TEAM: 4
2. EVENT CONSISTS OF 2 ROUNDS.
3. ANY FOUL PLAY OR CHEATING, INCLUDING AIM BOT, GAME CLIENT MODIFICATIONS, AND EXPLOITING BUGS OR GLITCHES, WILL RESULT IN IMMEDIATE DISQUALIFICATION.
4. ONLY IOS AND ANDROID MOBILE PHONES ARE ALLOWED; EMULATORS AND TABLETS ARE STRICTLY PROHIBITED.
5. PARTICIPANTS MUST BE READY WITH THEIR REQUIRED ACCESSORIES BEFORE JOINING THE GAME.
6. NO WI-FI WILL BE PROVIDED.
7. PARTICIPANTS MUST BRING THEIR OWN CHARGERS AND HEADPHONES.
8. REMOTE PLAY IS NOT ALLOWED. ALL PARTICIPANTS MUST BE PHYSICALLY PRESENT.
9. THE COORDINATOR'S DECISION IS FINAL.
10. FURTHER INSTRUCTIONS WILL BE PROVIDED ON THE EVENT DAY.



Student Coordinators  
Santhosh-8660510372  
Kiran-8618072614

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# HOUSE OF HUFFLEPUFF PRESENTS

## SPELLS, SCROLLS & SYNTAXES



### EVENT RULES

Registration fee:250

1. MEMBERS PER TEAM: 2
2. EVENT CONSISTS OF 3 ROUNDS.
3. USE OF MOBILE PHONES, SMART DEVICES, OR ANY EXTERNAL REFERENCE MATERIAL IS STRICTLY PROHIBITED.
4. THE QUIZ WILL INCLUDE MULTIPLE ROUNDS SUCH AS MCQS, RAPID-FIRE, AND AUDIO-VISUAL ROUNDS.
5. THE FORMAT AND RULES FOR EACH ROUND WILL BE EXPLAINED BEFORE THE QUIZ BEGINS.
6. IN CASE OF A TIE, A TIE-BREAKER ROUND WILL BE CONDUCTED.
7. THE QUIZMASTER'S DECISION IS FINAL.



Student Coordinators  
Ananya-9380557280  
Nikhila-8904291356

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# HOUSE OF RAVENCLAW PRESENTS

## THE DAILY PROPHET



### EVENT RULES

Registration fee:150/-

1. ONLY MOBILE DEVICES ALLOWED.
2. TIME LIMIT- 3-4 HOURS.
3. PHOTOS & VIDEOS SHOULD BE CAPTURED WITHIN THE CAMPUS.
4. THE USE OF EXISTING OR INTERNET SOURCED PHOTOS/VIDEOS IS PROHIBITED AND WILL RESULT IN DISQUALIFICATION.
5. PARTICIPANTS SHOULD SHOW BOTH BEFORE AND AFTER PICTURES.
6. CAPTURED DATE AND TIME WILL BE VERIFIED IN SETTINGS.
7. USING OF AI TOOLS OR AI INTEGRATED APPS IS NOT ALLOWED.
8. EVERYTHING TO BE CAPTURED WITHIN THE CAMPUS ITSELF.



Student Coordinators  
Siddhanth-8660187826  
Thejaswini B-9008929792

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# HOUSE OF RAVENCLAW PRESENTS

## AZKABAN BREAKOUT



### EVENT RULES

Registration fee:250/-

1. MEMBERS PER TEAM: 4
2. EVENT CONSISTS OF 2 ROUNDS.
3. YOUR ADVENTURE BEGINS ON TIME—DON'T BE LATE.
4. EVERY INSTRUCTION MATTERS. ONE WRONG STEP COULD COST YOU THE GAME.
5. EACH STAGE WILL UNVEIL SURPRISES ON THE SPOT—EXPECT THE UNEXPECTED.



Student Coordinators  
Pramod-7337784472  
Smitha-8123159377

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# EVENT SCHEDULE

Registration: 7:30 - 9:00 AM

Inauguration: 9:00 - 11:30 AM

11:30-12:30pm

Photography  
& IT Manager

Coding, IT quiz  
& Web Design

Gaming

12:30-2:30pm

Photography  
& IT Manager

Surprise Event

Gaming

2:30-3:00pm

BREAK

BREAK

BREAK

3:00-5:00pm

Photography  
& IT Manager

Coding, IT quiz  
& Web Design

Treasure Hunt



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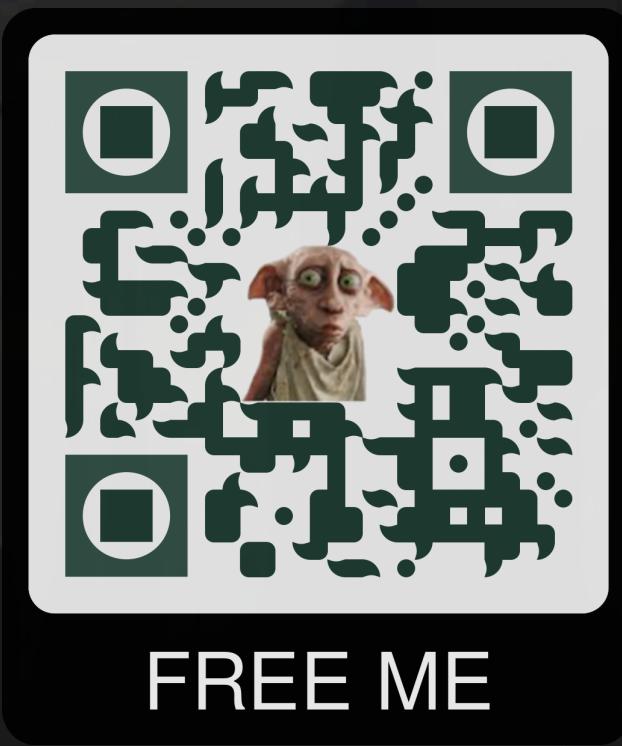


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# SCAN TO REGISTER



## FOR FURTHER QUERIES

**Chief Faculty Coordinator**

DR. SHIVAKUMARA T  
9060900986

**Student Coordinators**

HITHESH B | SHREYA  
9901767545