



Department of Computer Science & Engineering

Report on Mini Project Expo-24

NAME OF THE DEPARTMENT: Department of Computer Science & Engineering

1. Type of Event : Exhibition
2. Resource Person : Mrs. Vindhya D S,
IT Analyst
Tata Consultancy Services
4. Date of the Event : 29th February 2024
5. Faculty Coordinators: Sunil.A.,
Assistant Professor
Department of CSE
RajaRajeswari College of Engineering,
Bengaluru 560074
6. Students attended: 5th Semester of Computer Science & Engineering
7. Venue: CSE department Lobby
8. Outcome of the programme:
 - Students demonstrated the mini projects developed using IOT and gained knowledge on project development and project presentation. This helps students to acquire knowledge to convince the crowd technically.
 - Inter department students visited the exhibition and gained knowledge on IOT projects and learnt about various types of sensors used for project development.



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering

Expo Banner



RAJARAJESWARI COLLEGE OF ENGINEERING



Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi & Govt. of Karnataka
#14, Ramohalli Cross, Mysore Road, Bengaluru – 560 074



Chief Patron

Dr. A.C. Shanmugam

B.A. LLB, FIMSA, FRCPS (Glasgow, UK)

Founder Chancellor & Chairman
RajaRajeswari Group of Institutions

Cordially invites you all for

IOT BASED

MINI PROJECT EXPO - 24



Co-Patron

Sri. A.C.S Arun Kumar

B.Tech (Hons), LMISTE., MIET., (UK), LMCSI.,
MIEEE, MCSI, MISTE, Ceng (India)

President
RajaRajeswari Group of Institutions

Organized by

**DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING**

Chief Guest

Mrs. Vindhya D S

IT Analyst

Tata Consultancy Services



Date: 29th Feb, 2024 Time : 9.30 A.M. Venue: CSE Dept. Lobby

Dr. S. Vijayanand, M.Tech., Ph.D

Executive Director, RRG I

Sri. C.N Seetharam, IAS (Retd.)

Chief Executive Officer, RRG I

Dr. S. Jeyabalan., MBA., Ph.D

Special Officer, RRG I

Dr. Balakrishna R

Principal

Dr J Amutharaj

Vice - Principal

Dr. Usha S

Dean R & I, Prof. & HOD, Dept. of CSE

Mr. Sunil A

Co-ordinator



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalگو, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering

EXPO POSTER

RAJARAJESWARI COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
presents

Accreditation logos: AICTE, NBA, Institution's Innovation Council, Computer Society of India, NAAC A+ Grade.

**IOT-BASED
MINI PROJECT
EXPO-24**

JOIN US ON 29TH FEB, 2024

CHIEF GUEST

Mrs Vindhya DS
IT Analyst TCS

VENUE :
CSE DEPARTMENT LOBBY

Organising Committee
Dr Balakrishna R Dr S Usha
Principal, RRCE HOD-CSE, RRCE

Co-Ordinator
Mr Sunil A
Asst Professor

IOT - DATA SPEAKS WHERE THINGS CAN'T



About the Resource Person

VINDHYA D S

Speaker Description

- She was done her B.E and M.TECH in Visvesvaraya Technological University
- Working as IT analyst in Tata Consultancy Services on SharePoint and Powerplatform.
- Worked as a Project Manager in Nous Infosystem pvt lmt.
- Worked as a Software developer in Abhiyanth Software pvt ltd.

Speaker Name: VINDHYA D S

Speaker Qualification: BE,M.TECH

Designation: IT Analyst, TCS

Work Experience: 6 years



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering

Geotagged Photos of the EXPO





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



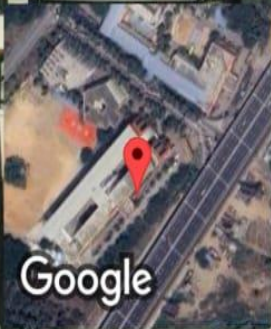


RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



Google

 **GPS Map Camera**

RajaRajeswari College Of Engineering, Bengaluru, Karnataka
560074, India
Lat 12.886639°
Long 77.450233°
29/02/24 11:01 AM GMT +05:30



RajaRajeswari College of Engineering

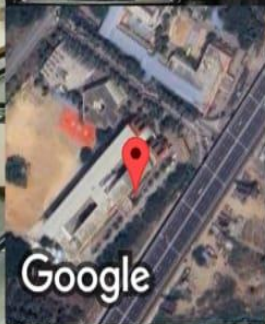


(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



 **GPS Map Camera**



RajaRajeswari College Of Engineering, Bengaluru, Karnataka
560074, India
Lat 12.886639°
Long 77.450233°
29/02/24 11:00 AM GMT +05:30



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



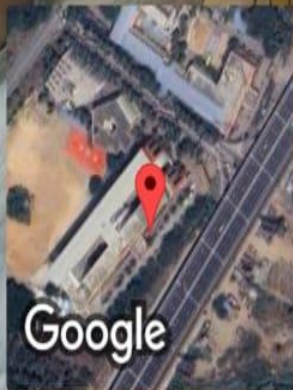
 **GPS Map Came**

RajaRajeswari College Of Engineering, Bengaluru, Karnataka
560074, India

Lat 12.886639°

Long 77.450233°

29/02/24 11:08 AM GMT +05:30





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



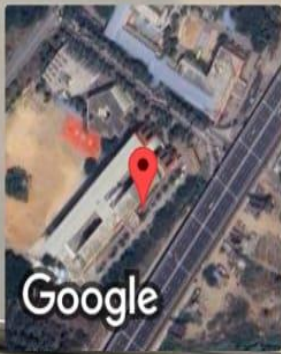


RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



Google

RajaRajeswari College Of Engineering, Bengaluru, Karnataka
560074, India
Lat 12.886639°
Long 77.450233°
29/02/24 11:07 AM GMT +05:30



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



 GPS Map Camera



RajaRajeswari College Of Engineering, Bengaluru, Karnataka
560074, India
Lat 12.886639°
Long 77.450233°
29/02/24 10:47 AM GMT +05:30



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



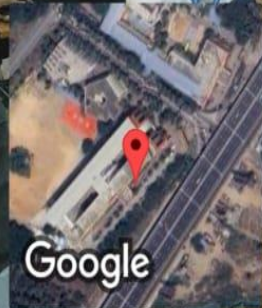
 **GPS Map Camera**

RajaRajeswari College Of Engineering, Bengaluru, Karnataka
560074, India

Lat 12.886639°

Long 77.450233°

29/02/24 10:43 AM GMT +05:30





RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



 **GPS Map Camera**

RajaRajeswari College Of Engineering, Bengaluru, Karnataka
560074, India

Lat 12.886639°

Long 77.450233°

29/02/24 10:43 AM GMT +05:30

Google

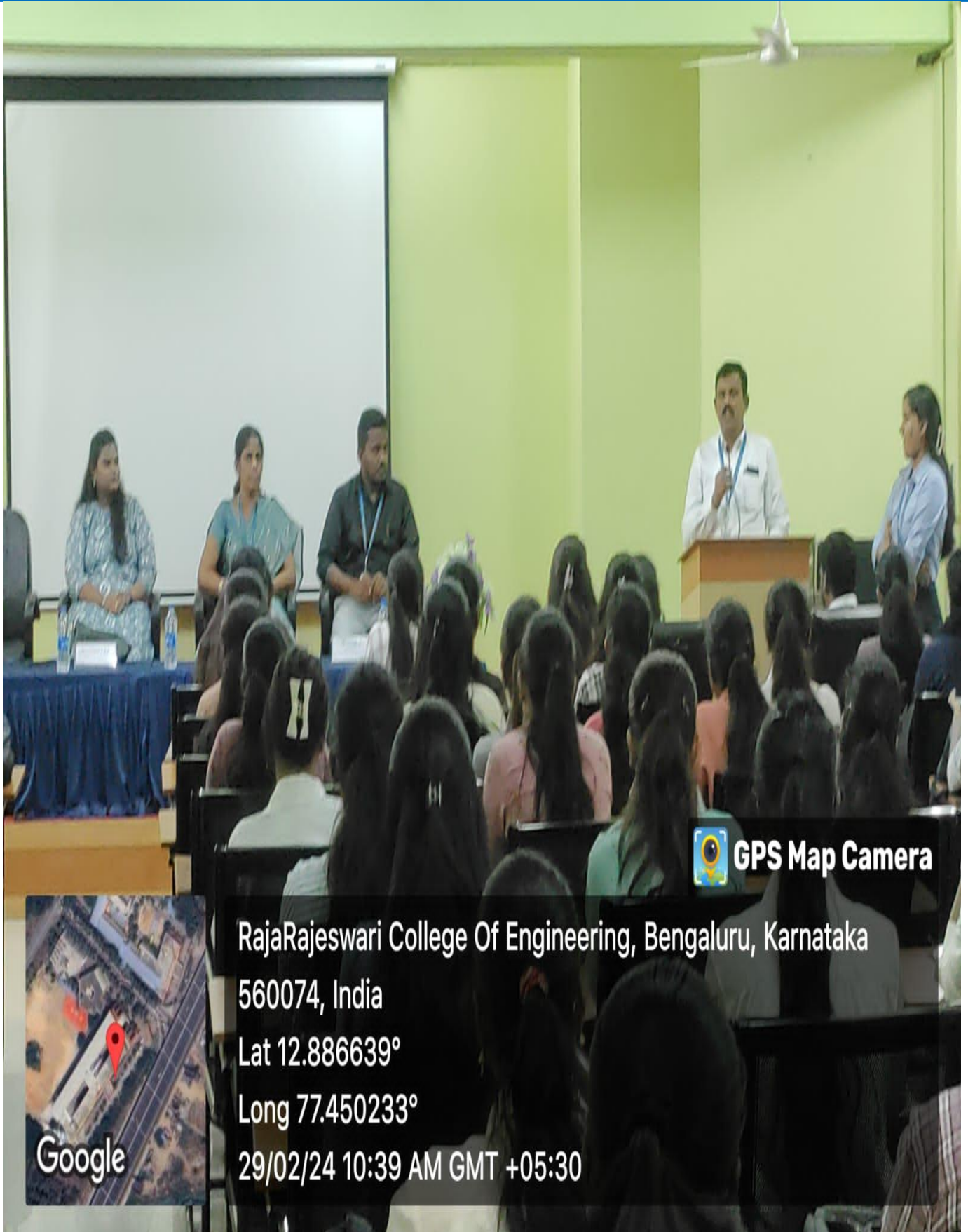


RajaRajeswari College of Engineering

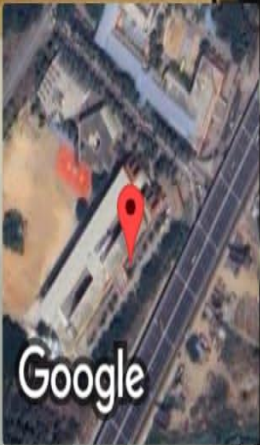


(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



 **GPS Map Camera**



RajaRajeswari College Of Engineering, Bengaluru, Karnataka

560074, India

Lat 12.886639°

Long 77.450233°

29/02/24 10:39 AM GMT +05:30



RajaRajeswari College of Engineering

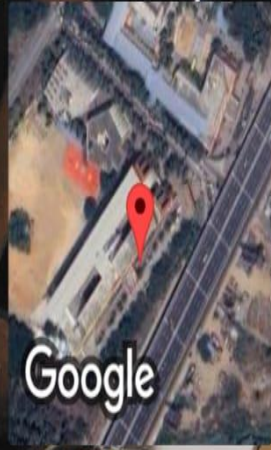


(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



 **GPS Map Camera**



Google

RajaRajeswari College Of Engineering, Bengaluru, Karnataka
560074, India
Lat 12.886639°
Long 77.450233°
29/02/24 11:12 AM GMT +05:30



RajaRajeswari College of Engineering

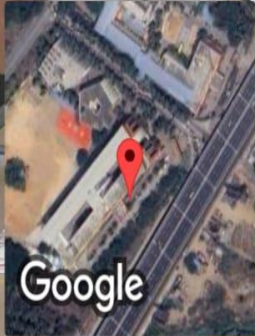


(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



 **GPS Map Camera**



RajaRajeswari College Of Engineering, Bengaluru, Karnataka
560074, India
Lat 12.886639°
Long 77.450233°
29/02/24 11:13 AM GMT +05:30



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering

Observation report of the students

Mr. Shivaprasad(1RR21CS150) and Ms. Ruchira (1RR21CS130)

- Exposure towards various sensors.
- Enhanced the presentation skill.
- Inter department communication.

Conclusion:

- Project Exhibitions can help the students showcase their excellence in project development.
- Inter department communication helps students to understand the requirements of other domains.
- Exhibitions can help the students to face the crowd and to convince.

The best thing you can do for yourself is to take it easy-Graduation is just another stepping stone in life. By graduating you have accomplished a lot more than many others managed to achieve by the time they were your age.

Take your time and explore your options- there is an endless plenty of possibilities in front of you when it comes to career development.



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering



RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Robotics and Automation
