

INFORMATION BROCHURE

CET
COLLEGE CODE:
E045

COMED-K COLLEGE CODE: E102

"If Engineering is your goal, Then RYMEC must be your choice for

Global Opportunities"

### AFFILIATED TO

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, Belagavi and Approved by AICTE, New Delhi. Accredited by NAAC with B++ Grade. Accredited by NBA (CSE, E&CE Mechanical, Civil)

- O Cantonment, BALLARI 583 104. (Karnataka).
- 08392-244809
   Tele Fax: 08392-242148
- Email: principalrymec@gmail.com
- Website: www.rymec.in

















Sri Rao Bahadur Y Mahabaleswarappa born on 3rd June 1906 Yemmiganur, Ballari Taluk and District, had his education from wardlaw college, Ballari. In 1932 he got reputation as the youngest Ballari District Board President. The humbel begining of his service to the public did not stop here. Later, he became a member of railway board.

Sri Rao Bahadur Y Mahabaleswarappa has got many laudable things to his credit.

- At the age of 25, in 1931, he honoured Bapuji, when he visited Ballari.
- It was his effort which resulted in a railway bridge across Hagari River connecting Ballari and Guntakal.
- He was instrumental in getting 101 acres of land sanctioned from British Government to V.V. Sangha, for the purpose of opening educational institutions in the socially, economically and educationally backward Ballari region.

In the memory of Y Mahabaleswarappa, the Vijayanagar Engineering College is renamed as Rao Bahadur Y Mahabaleswarappa which is located on the 101 acres of land.

The British Government conferred the little "Rao Bahadur" on Y. Mahabaleswarappa by considering the selfless service rendered to the society. Literally, Rao means "Prince" and Bahadur means "Most Honourable".

### OFFICE BEARERS



Sri GURUSIDDASWAMY V.V. Sangha, Ballari.



Sri ALLUM CHANAPPA Vice President V.V. Sangha, Ballari.



Sri B.V. BASAVARAJ V.V. Sangha, Ballari.



Sri J. SHANTHANA VEERANA GOUDA Sri GONAL RAJASHEKARA GOUDA Asst. Secretary V.V. Sangha, Ballari.



V.V. Sangha, Ballari.



Dr. T. HANUMANTHA REDDY Principal, RYMEC, Ballari.



DR. SAVITA SONOLI Vice Principal & HOD-Department of E&CE Admission Convenor

### **G B MEMBERS**

Sri G.M. Mallikarjuna Reddy GC, RYMEC, Ballari

Sri Janekunte Pompana Gouda GC, RYMEC, Ballari

Sri Halakundi Satish Kumar GC, RYMEC, Ballari

Sri Basavaraj Rupanagudi GC, RYMEC, Ballari

Sri Korlagundi Basavana Gouda GC, RYMEC, Ballari



### RYMEC Ballari - 43 years of academic preeminence.

### The campus:

A 101 acre of lush green, Eco-friendly, Oxygen rich green hub, A naturally cooled venturi main Building, smart campus enfranchised by Wi-Fi, Digital library, automated students management system and state of art laboratories emphasizes to enrich their talents.

### **UNDER GRADUATE COURSES [B.E]**

	Intake	Estd.
Civil Engineering	120	1980
Mechanical Engineering	120	1980
Electrical & Electronics Engineering	120	1983
Electronics & Communication Engineering	120	1983
Computer Science & Engineering	180	1987
Information Science & Engineering	60	2000
CSE - Artificial Intelligence & Machine Learning	g 60	2021
CSE - Data Science	60	2022

### POST GRADUATE COURSES

Master of Business Administration	Intake 60	2006
M.Tech in Comp., Science & Engineering	18	2011
M.Tech in Production Management	18	2012
M.Tech in Digital Commn. & Networking	18	2013
M.Tech in Structural Engineering	18	2013

# RESEARCH AND DEVELOPMENT CLEMENCE - R & D CENTERS

- CIVIL Engineering
- Computer science & Engineering
- · Electronic & Communication Engineering
- Electrical & Electronics Engineering
- Mechanical Engineering
- · Master of Business Administration
- · Physics Department
- Maths Department



### TRAINING AND PLACEMENT CELL

Making a career decision is an important as choosing a course. We have a very active faculty set up to provide assistance for job preparation and selection. The best of the Tech companies today are looking for candidates who passes not only the technical knowledge but also soft skills. The Placement Cell ensures that the students of RYMEC imbibe the right attitudes to make them invaluable in a corporate environment.



Prof. Gururaj K K
Placement Officer M.E.
M: +91-9448102503
Email: kkgr26@gmail.com

# Why @ RYMEC ?

- Rich pool of highly qualified, experienced & Competent core faculty with maximum doctorates (average length of experience above 20 years
- Excellent & Modern Laboratory Facilities in all the departments.
- Remedial / Makeup class for slow learning students
- Encouragement to attend the workshop/conference for Bright students
- 100% Scholarship Assistance
- Transport Facilities
- Sophisticated Auditorium with all facilities.
- Campus Medical Facility
- "Arindem" Swimming Pool.

- Separate Hostel for Boys and Girls
- Gymnasium Facility
- Bank & ATM Facilities
- Campus Internet & Wifi facilities.
- College & Hostel is under CCTV Surveillance

# DEPARTMENT OF LIBRARY & KNOWLEDGE CENTRE



Vishwanatha Reddy M. B.Com., M.L.I.Sc., Librarian Mobile:9448341370

# LIBRARY AT GLANCE:

- Library occupies 10140 sq. Feet of vast area.
- Convenient Working Hours 8.00 AM to 8.00 PM.
- World Standard Collection of learning resources.
- Print Books: 1,69,883+
- E-Books: 24,220 Print Journals: 131
- E-Journals: World Standard Database IEEE, ScienceDirect, Springer, T&F, Emerald, Proquest, Knimbus
- Bound Journals: 775

### ADMINISTRATIVE SECTION

Admission to I year / I Semester Bachelor Degree in Engineering will be open for the candidates who have successfully completed their II year Pre-University or XII Standard or equivalent examination recognized by a University. The candidate shall have secured not less than 45% (in case of SC, ST & OBC shall not be less than 40%) Marks in the aggregate with physics and Mathematics as compulsory subjects, along with any one of the following subjects, Chemistry, Biology, Computer Science & Electronics, Bio-Technology & Entrance examination in Mandatory i.e., JEE/CET/COMEDK

Lateral Entry for Diploma students with 50% aggregate and also for B.Sc Graduates as per norms (Under approval process) CET is mandatory.

### EXAM SECTION

# K. Mudimallanna Goud

Superintendent Mob: 99162 43918

# K. Channabasappa

Incharge (For CSE, Civil, ISE) Mob: 78921 50598

### Parameshwara Goud Incharge

(For EEE, AI&ML & All PG) Mob: 94493 80583

### Thimmareddy

Incharge (For ECE, Mech) Mob: 83107 65825

### ESTABLISHMENT SECTION

G. Rudraiah Superintendent Mob: 86602 33116 K. Eshwar Goud FDA

M. Ganesh Assistant

T. Chandrashekar Superintendent

T. Shiva Prasad Fee Collection Section Mob: 9743803211

**ACCOUNT SECTION** 

K. Channabasappa Scholarship

Prema Hostel

### ADMISSION SECTION

# Dr. Savita Sonoli

Admission Convener Mob: 9343553487

# C. Gadilingana Goud

Admission Incharge Mob: 8861125550

### K. Bhujanga Rao

Admission Asst. Mob: 97425 58708

# **SPORTS**



Vijay Mahantesh Physical Education Director M: +91-9900595444

# Achievements of Students

- B Balaji of ece branch 3rd semester has won GOLD MEDAL in WORLD KARATE CHAMPIONSHIP of 2019 held at Jaipur, Rajasthan on 10th to 13th January 2019 among 40+countries participated.
- Raja H of CSE Branch 1st year selected for Asian Karate Championship 2019-2020 held at Yokohama, Tokyo, Japan 1st Week of Nov. 2019 organised by Karate Do Kenryu Kan Japan.



### CIVIL ENGINEERING PROGRAMME

M.Tech Civil Engg. Approved Intake - 18, Research Center



Dr. H.M. Mallikarjuna M.E., Ph.D, MISTE Professor & Head Mob: +91-9448356741 Email: malli3765@gmail.com



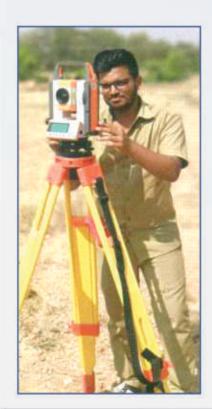




Dr. M.S. Shobha
Prafessor & PG Co-ordinator
Research Centre - Civil Engineering
Mob: +91-9448717958
Email: shobhammekere@gmail.com















### MECHANICAL ENGINEERING PROGRAMME (PROPELLING FORCE OF LIFE)

M.Tech In Production Management, Approved Intake - 18, Research Center



Dr. Kori Nagaraj M.E., Ph.D, MISTE Professor & Head Cell: +91-9448576434 Email: hod.mech@rymec.in



### **Courses Offered:**

- B.E. in Mechanical Engineering
- · M.Tech in Production Management
- · Mechanical Research & Development Centre
- Centre of Excellence TATA Technologies





Dr. Chitriki Thotappa
Professor & PG Coordinator
M.Tech (Production Management)
Mob: 9342612381
Email: thotappa@rymec.in











Scan for more details about the Department



















### COMPUTER SCIENCE AND ENGINEERING PROGRAMME

M.Tech In Computer Science & Engg. Approved Intake - 18, Research Center



Dr. H. Girisha
M.Tech., Ph.D, MISTE
Professor & Head
Mob: +91-9449135047
Email: hosalligirish@gmail.com



Dr. S.G. Anuradha
Ph.D
Professor & PG Coordinator
Mob: +91-9449975860
Email:anuradhasuresh13@rymec.in



On graduating from the CS program, you have a theoretical understanding of computer science and how to apply the knowledge obtained to solve a problem. You are capable of adapting quickly to the needs of an employer. You have the ability to solve difficult, potentially unexplored, problems from all areas of society. Using an appropriate computer language, can contribute to the solution.











(Approved Intake-60)

# **CSE - ARTIFICIAL INTELLIGENCE & MACHINE LEARNING**



Dr. D. Saimadhavi M.Tech., Ph.D Professor & Head Mob: +91-99458 29150





### **CSE - DATA SCIENCE**





# DEPARTMENT OF BASIC SCIENCES



Dr. N M Nagabhushana M.Sc., M.Phil., Ph.D Assistant Professor & Head Department of Physics M: +91-9481565216 Email: nagabhushananm@gmail.com



Dr. Kottureshwara N.M. M.Sc., M.Phil., Ph.D., LL.B., MISTE., MICC, MISCA Professor & Head Department of Engg. Chemistry M: +91-9448717986 Email: nmkottureshwara@gmail.com

# Dr. Jeevargi Phakirappa

M.Sc., MIMS, MISTE, Ph.D. Professor & Head Department of Mathematics M: +91-9449790305 Email: rymecip@gmail.com

# **FACILITIES AT RYMEC**











### **ELECTRONICS & COMMUNICATION ENGINEERING PROGRAMME**

M.Tech in Digital Communication & Networks Approved Intake-18 Research Center



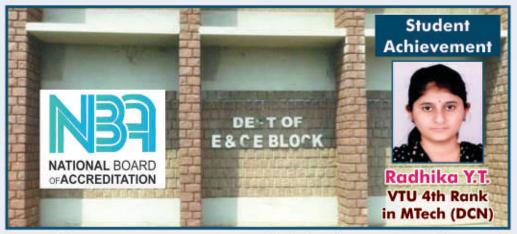
Dr. Savita Sonoli

M.Tech., Ph.D

Vice Principal & HOD, E&CE

Mob: +91-9343553487

Email: savitachitriki@gmail.com



- The Department of Electronics and Communication Engineering is established in the year 1983 with an intake of 40. The current intake is 120 with M.Tech Course in DCN & Research Centre. The Department has accreditated by NBA, New Delhi.
- A team of well qualified dedicated staff and mentoring system for Group of 10 Students.
- Modernized and Well Equipped labs with industry standard Tools.
- Job Opportunities in Software, Hardware And Government Sectors with High Package.
- Digital Library with Book Bank Scheme for all subjects Prescribed by VTU, Belagavi.
- The Department has the state of art laboratories and research facilities, in the field of Image Processing, Antenna Design, Analog Mode VLSI, Pattern Recognition, Embedded Systems, and Communication & Networking.
- The Department has procured Rs.50 Lakhs under MODROBS, AICTE, New Delhi. Received 20 Lakhs grants under VGST, GOK for KFIST level-1. Funds of Rs. 8 Lakhs from VTU, RGS, GOK. Rs. 3 Lakhs grants for student project from NAIN, GOK. Rs. 2 Lakhs from Cyseck, GOK. KSCST project sponsorship of 1 Lakh from GOK.



















### **ELECTRICAL & ELECTRONICS ENGINEERING PROGRAMME**



Dr. Kotresh
Ph.D
Professor & HOD
M: +91-9986275325
Email: kotreshshanbhag@gmail.com



Total Faculty: 23

Ph.D in Department : 05

Ph.D Pursuing: 08







Meghana M CGPA of 8.96 USN 3VC16EE038

Secured VTU 11th place in 2020

YEAR	NO. OF PLACEMENTS	RESULTS
2017-18	53	92.40
2018-19	70	96.00
2019-20	67	98.32
2020-21	84	97.00



### Opportunities:

EEE graduate is eligible to work in state/Central government, Hardware/Software industries, Railways. Public sectors, Process Industries like Steel, Cement, Petrochemicals, Power sectors, Automobile-Electric Vehicles, Solar power plants.

### **Highlights of EEE:**

Forty years of Excellence, Experienced faculty, well equipped labs Highest Package 10 Lakhs per annum, 100% placement for eligible students, More than 400 alumni are working as EE/AEE/AE/JE at various Power sectors, Graduates of EEE, RYMEC are well settled in USA / Canada / Germany / Oman / UAE / Kuwait etc.,

### Top companies hiring EEE Graduates:

ABB, JSW, BHEL, MRPL, BEML, CPRI, CEDT, Siemens, Bajaj, Crompton & Grieves, Robert & Bosch, Wipro, L&T, HAL, DRDO, ISRO, Reliance, HAL, NAL, Transformer and Motor companies etc.,

### IT Sectors:

TCS, IBM, Infosys, Cognizant, Accenture, Capgemini, Mind Tree, L&T Infotech, Hexaware, Global edge, Tayana, Wipro .. many more...

Emerging Areas after EEE graduation: PLC-SCADA, Signal & Image Processing, Automation & Control, Neural-Networks, Robotics, Automation, Embedded-VLSI, Biomedical, Sensors & Instrumentation.









### INFORMATION SCIENCE & ENGINEERING PROGRAMME



Dr. B. Sreepathi
M.Tech., Ph.D, MISTE
Professor & Head
M: +91-9448173113
Email: sreepathib@gmail.com









# ISE IS A PLATFORM TO INDULGE YOURSELF IN IT PROFESSION

### **Exclusive Features**

- Increase Your career prospects with a high quality qualification in IT.
- Young and Dynamic Faculty support for Knowledge Sharing & Guidance in teaching, learning & research activities.
- · Infrastructure for Latest Technology.
- 100% Graduation Results during the previous academics

ISE

Equivalent to
Computer Science & Engg
also
Information Technology
Approved by VTU

ISE has diverse career opportunities that have highest pay across the globe.







# MASTER OF BUSINESS ADMINISTRATION (MBA) PROGRAMME



Dr. A Thimmana Gouda M.E., Ph.D., Professor & Head M:+91-9448130466 Email: atgoud@gmail.com





# **ENGINEERING SCHOLARSHIP SCHEMES**

Website: ssp.postmetric.karnataka.gov.in

SI. No.	Category	Scheme	Amount
1a	2A, 3A & 3B	State Scholarship Portal	Rs.16,170 to Rs. 19,090
1b	SC & ST	Above 2.5 Lakhs	Rs. 70,000
1c	SC & ST	Below 2.5 Lakhs	Rs. 65,000
2	2B, SC & ST	National Scholarship	Rs. 38,000 to Rs.45,000
3	All Category First Class Students	Sitaram Jindal Scholarship (JSW)	Rs.15,000
4	2B	Minority Trust	Rs.15,000
5	3A & 3B	Siddaganga Trust	Rs.15,000

# Karnataka CET Procedure and Guidelines for Engineering Admissions

Candidates applying for KCET 2021-22 must be a citizen of India.

### **KCET Eligibility- Educational Qualifications**

- Candidates must have passed their class PUC2 / XII examination.
- Candidates must have Physics and Mathematics as compulsory subjects along with Chemistry/ Biotechnology/ Biology/ Electronics/ Computer Science as optional subjects.
- Candidates must have obtained an aggregate minimum of 45% marks in the optional subjects in the qualifying examination (40% in case of SC, ST, Category-I and OBC (2A, 2B, 3A and 3B) category candidates.

# Karnataka CET Procedure and Guidelines for Engineering Admissions

- Verification of documents are done according to CET Brochure Dates based on Rank list.
- Student's are provided with the secret codes of username and password.
- Eligible students can apply for Scholarship
- Fee payments are made based on option /choice entry in CET rounds provided by CET Guide Lines.
- In Round I in CHOICE 2 allotted KEA seats can change, and CET fee payment is not made compulsory.
- In Round II in CHOICE 1 CET fee must be paid to KEA and Should take admission to college.

# RYMEC

"A Place for Quality Education & Excellent Placement"

Contact Details for Admissions

Principal - 9448043949, Vice-Principal - 9343553487, CET Helpline/Admission - 8861125550

Website: www.rymec.in E-Mail: principalrymec@gmail.com