# राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड़, नई दिल्ली -110003

## NATIONAL BOARD OF ACCREDITATION

4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003

File No: 25-239-2021-NBA

Date: 01-09-2022

To
The Principal
RR Institute of Technology,
Raja Reddy Layout, Heseraghatta Main Road,
Near Chikkabanavara Railway Station Chikkabanavara,
Bangalore-560090, Karnataka

Subject: Accreditation status of programs applied by RR Institute of Technology, Raja Reddy Layout, Heseraghatta Main Road, Near Chikkabanavara Railway Station Chikkabanavara, Bangalore-560090, Karnataka.

Sir,

This has reference to your application I.D. No's. 5885-18/08/2021 and 6102-22/11/2021 seeking accreditation by National Board of Accreditation to UG Engineering programs offered by RR Institute of Technology, Raja Reddy Layout, Heseraghatta Main Road, Near Chikkabanavara Railway Station Chikkabanavara, Bangalore-560090, Karnataka.

2. An Expert Team conducted onsite evaluation of the programs from 10<sup>th</sup> to 12<sup>th</sup> June, 2022. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The Competent Authority in NBA has approved the following accreditation status to the programs as given in the table below:

SI. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Computer Science & Engineering		Accredited	Academic Years 2022-2023	Accreditation status granted is valid for the period indicated
2.	Information Science & Engineering	Tier II June 2015 Document	Accredited	to 2024-2025 i.e. upto 30-06-2025	in Col.5 or till the program has the approval of the Competent
3.	Civil Engineering		Accredited		Authority, whichever is earlier

- 3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.
- 4. The programs have been granted accreditation for 3 years. RR Institute of Technology, Raja Reddy Layout, Heseraghatta Main Road, Near Chikkabanavara Railway Station Chikkabanavara, Bangalore-560090, Karnataka should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above so as to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status.
- 5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to RR Institute of Technology, Raja Reddy Layout, Heseraghatta Main Road, Near Chikkabanavara Railway Station Chikkabanavara, Bangalore-560090, Karnataka as a whole. As such the

Tel: +91 11 2436 0620-22, 2436 0654; Telefax: +91 11 4308 4903

Website: http://www.nbaind.org | Email:membersecretary@nbaind.org

Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

- 6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.
- 7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.
- 8. A copy each of the Report of Chairman of the Visiting Team and Evaluators' Report in respect of the above programs is enclosed.
- 9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

Yours faithfully,

(Dr. Anil Kumar Nassa) Member Secretary

Encls: 1. Copy of Report of Chairman of the Visiting Team.

2. Copy each of Expert Reports of the Visiting Team.

#### Copy to:

- The Registrar, Visvesvaraya Technological University Jnana Sangama, Belgaum-590018, Karnataka
- Principal Secretary (Hr. & Tech. Education)
   Govt. of Karnataka, K.G.S. 6th Floor
   M.S. Building, R No. 645
   Dr. B.R. Ambedkar Road, Bangalore-560001, Karnataka
- Director Technical Education
   Tantrik Shikshan Bhawan, Palace Road
   Bangalore-560001, Karnataka
- 4. Master Accreditation Folder of the State
- 5. Accreditation File



# R R Institute of Technology

(Affiliated to VTU and Approved by AICTE, Recognised by Govt. of Karnataka)

Accredited by NAAC

## R R Institute of Technology GOVERNING COUNCIL MEMBERS

SI.	Name of the Member	Affiliation	Position		
1	Shri. Y. Raja Reddy	Chairman, PKMET	Chairman		
2	Shri. H. R. Kiran	Secretary, PKMET	Member		
3	Shri. H. R. Arun	Director, PKMET	Member		
4	Dr. K. Rajinikanth	Former Principal, MSRIT	Member		
5	Mr. Somashekar H L	Retd. Additional Controller, Accounts Department, Govt. of Karnataka	Member		
6	Mr. L N Prasad	Lakshmi Vacuum Technologies Pvt. Ltd., Bengaluru.	Industrialist		
7	Dr. Mrityunjaya V Latte	Principal, JSSATE, Bengaluru	Member, VTU Nominee		
8	Dr. S.G. Sreekanteswara Swamy	Former Executive Secretary, KSCST	Member		
9	Prof. Dr. Vishnukant S Chatpalli	Vice chancellor, Karnataka State Rural Development and Panchayat Raj University. Gadag	Member		
10	Dr. H. U. Talwar	DTE, Bengaluru	Member, DTE Nominee		
11	Dr. R. Sakthivel	Regional Officer & Assistant Director	Member, AICTE nominee		
12	Prof. Dr. Ramachandra Murthy	Professor, Engineering Mathematics	Member- Faculty Nominee		
13	Mrs. G. Parimala Gandhi	Associate Professor, Electronics & Communication Engineering	Member- Faculty Nominee		
14	Prof. Dr. Mahendra K V	Principal, RRIT	Member Secretary		

PRINCIPAL

R.R. INSTITUTE OF TECHNOLOGY

Chikkabanavara, Bangalore - 560 090.

Raja Reddy Layout, Near Chikkabanavara Railway Station, Chikkabanavara, Hesaraghatta Road, Bangalore - 560 Phone: +91-80-28391554, 080 28391553 Fax: +91-80-28391552, Mob: 78997 43333, Call: 888 000 E-mail: rrit@rrinstitutions.com, www.rrit.ac.in, www.rrinstitutions



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## R.R. Institute of Technology

(Affiliated to VTU, Belgaum and Approved by AICTE, New Delhi, Recognised by Govt. of Karnataka)

Ref. RRIT/ADMIN/003/2021-22

Date: 23/05/2022

To. Dr. Mrityunjaya V Latte. Member, Governing Council, Jayanagar, Bengaluru.

Sub: Governing Council Meeting - reg.

On behalf of Management, I request you to accept our invitation as member of Governing Council of R.R. Institute of Technology. The 20th meeting of Governing council of R.R. Institute of Technology is scheduled to be held on 24th May 2022 (Tuesday) at 11.00am in the Board Room, I request you to kindly make it convenient to attend the meeting.

- 1. NBA Team Visit.
- 2. Any other matter with the permission of the Chair.

With regards,

Habel 23/5/22 Member Secretary

Principal

R. R. Institute of Technology, Bengaluru

PRINCIPAL

R.R. Institute of Technology Bangaloro-560 090.

Raja Reddy Layout, Near Chikkabanavara Railway Station, Chikkabanavara, Hesaraghatta Road, Bangalore - 560 090. Phone: +91-80-28391554, 080 28391553 Fax: +91-80-28391552, Call: 888 000 11 11 E-mail: rrit@minstitutions.com, www.mit.ac.in, www.minstitutions.com



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## R.R. Institute of Technology

(Affiliated to VTU, Belgaum and Approved by AICTE, New Delhi, Recognised by Govt. of Karnataka)

Ref. RRIT/ADMIN/003/2021-22

Date: 23/05/2022

To, Dr. K. Rajani Kanth Member, Former Principal, MSRIT Bengaluru.

Sub: Governing Council Meeting - reg.

The 20th meeting of Governing council of R.R. Institute of Technology is scheduled to be held on 2 May 2022 (Tuesday) at 11.00am in the Board Room, I request you to kindly make it convenient to attend the meeting.

#### **AGENDA**

- 1. NBA Team Visit.
- 2. Any other matter with the permission of the Chair.

With regards,

Member Secretary

Principal

R. R. Institute of Technology, Bengaluru

PRINCIPAL

R.R. INSTITUTE OF TECHNOLOGY Chikkabanavara, Bangalore - 560 090.

Raja Reddy Layout, Near Chikkabanavara Railway Station, Chikkabanavara, Hesaraghatta Road, Bangalore - 560 090.

Phone: 491-80-28391554, 080 28391553. Fax: +91-80-28391552, Call: 888 000 11 11

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# R R Institute of Technology

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Accredited by NAAC

Ref. RRIT/ADMIN/003/2021-22/1

R. R. Institutions, Bengaluru.

To, Shri Y Raja Reddy Chairman, PKME Trust,

Sub: Governing Council Meeting - reg.

The 19<sup>th</sup> meeting of Governing council of R R Institute of Technology is scheduled to be held on 16<sup>th</sup> December 2021 (Thursday) at 11.30 am in the Board Room, I request you to kindly make it convenient to attend the meeting.

#### **Agenda**

- 1. Budget approval for the year 2021-22.
- 2. AQAR Approval 2020-21.
- 3. Ratification of appointments and Admissions.
- 4. NBA-SAR: Applied for CSE and ISE Branch. Applying for Civil Branch.
- 5. IQAC Meeting.
- 6. Preparation for NAAC 2<sup>nd</sup> Cycle.
- 7. Reports of all events for information.
- 8. Any other topic with the permission of chair.

With regards,

Member Secretary

Date: 11/12/2021

Principal

R. R. Institute of Francisco Bengaluru

R. R. INSTITUTE OF TECHNOLOGY Chikkabanayara, Bangalere-560 90

Raja Reddy Layout Near Chikkabanavara Railway Station, Chikkabanavara, Hesaraghatta Road, Bangalore - 560 090, Phone : +91-80-28391554, 080 28391553 Fax : +91-80-28391552, Mob 178997 43333, Call 1888 000 11 11 E-mail : rrit@rrinstitutions.com, www.rrit.ac.in, www.rrinstitutions.com



# R R Institute of Technology

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Accredited by NAAC

Ref. RRIT/ADMIN/003/2021-22/8

Date: 11/12/2021

To,

Dr. S.G Sreekanteswawa swamy

GC Member,

Former executive Secretary, KSCST

Sub: Governing Council Meeting - reg.

The 19<sup>th</sup> meeting of Governing council of R R Institute of Technology is scheduled to be held on 16<sup>th</sup> December 2021 (Thursday) at 11.30 am in the Board Room, I request you to kindly make it convenient to attend the meeting.

#### Agenda

- 1. Budget approval for the year 2021-22.
- 2. AQAR Approval 2020-21.
- 3. Ratification of appointments and Admissions.
- 4. NBA-SAR: Applied for CSE and ISE Branch. Applying for Civil Branch.
- 5. IQAC Meeting.
- 6. Preparation for NAAC 2<sup>nd</sup> Cycle.
- 7. Reports of all events for information.
- 8. Any other topic with the permission of chair.

With regards,

Member Secretary

Principal

R. R. Institute of Technology, Bengaluru

R. R. INSTITUTE OF TECHNOLOGY

Raja Reddy Layout, Near Chikkabanavara Rahway Station Chikkabanavara, Banga Lore 560, 90 coo. Phone: +91-80-28391554, 080 28391553. Fax: +91-80-28391552, Mobi: 78997-43333, Call 888 coo. 11.11

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R. R. Institute of Technology

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am Reddy Layout, Chikkabanayara, Bengalum -

Internal Quality Assurance Cel

Date: 16 12 21

RRIT/IQAC/GEN/2021-22/

# PROCEEDINGS OF THE 19<sup>TH</sup> GOVERNING COUNCIL MEETING HELD ON 16/12/2021

GOVERNING COUNCIL COMMITTEE MEMBERS

GC Minutes of Meeting Proceedings

Sl.	Name of the Member	Affiliation	Position
No.		Chairman, PKMET	Chairman
1	Shri, Y. Raja Reddy	Chairman, PKWET	Member
2	Shri. H. R. Kiran	Secretary, PKMET	Member
3	Shri. H. R. Arun	Director, PKMET Former Principal, MSRIT	Member
4	Dr. K. Rajinikanth		
5	Mr. Somashekar H L	Retd. Additional Controller, Accounts Department, Govt. of Karnataka	Member
6	Mr. L N Prasad	Lakshmi Vacuum Technologies Pvt. Ltd., Bengaluru.	Industrialist
			Member,
7	Or. Mrityunjaya V Latte, Principal, JSSATE, Bengaluru		VTU Nominee
8	Dr. S.G. Sreekanteswara Swamy  Former Executive Secretary, KSCST		Member
9	Prof. Dr. Vishnukant S Chatpalli	Vice chancellor, Karnataka State Rural Development and Panchayat Raj University. Gadag	Member
10	Dr. H. U. Talwar	DTE, Bengaluru	Member, DTE Nominee
11	Dr. R. Sakthivel	Regional Officer & Assistant Director	Member, AICTE nominee
12	Prof. Dr. Ramachandra Murthy	Professor, Engineering Mathematics	Member- Faculty Nominee
13	Mrs. G. Parimala Gandhi	Associate Professor, Electronics & Communication Engineering	Member- Faculty Nominee
14	Prof. Dr. Mahendra K V	Principal, RRIT	Member Secretary

The 19<sup>th</sup> Governing council meeting was convened on 16<sup>th</sup> December 2021 and the meeting began at 11.30 a.m.

Director, PKMET and Dr. Mahendra K V, Principal, RRIT welcomed all the GC members for the meeting.

Principal, RRIT officially introduced all the GC members and welcomed them for the meeting to discuss the following agenda.

- 1. Confirmation of proceedings of 18th Meeting of GC held on 16th December 2020
- 2. Budget approval for the year 2021-22
- 3. AQAR Approval 2020-21
- 4. Ratification of Appointments and admissions
- 5. NBA SAR applied for CSE and ISE branch and applying for Civil Branch

- 6. IQAC Meeting
- 7. Preparation of NAAC SAR 2<sup>nd</sup> Cycle
- 8. Reports of all events -for information
- 9. Any other topic with the permission of the Chair.

Principal read the proceeding of the previous meeting. The copy of proceedings of the previous meeting action taken report as per 17<sup>th</sup> meeting was submitted to all the members present, the same is been approved by GC Members

Also mentioned about funds received from KSCST, VGST, UBA and briefed on the Health camps, NEP for PU college principals, Kannada Rajyotsava, Industry Institute Interaction, Teachers Day functions and others events organized by RRIT during the academic year 2020-21.

Principal read out the list of faculties appointed during 2020-21 for ratification and presented the budget proposal for the academic year 2021-22. Principal briefed on admission process and about chairman scholarship offered to meritorious students joining the college.

Also briefed about AQAR report 2020-21 and preparation of NAAC 2<sup>nd</sup> cycle for the coming year and IQAC meeting conducted to set various parameter is been discussed.

Principal informed the GC members that 2 branches CSE, ISE have applied for NBA accreditation and Civil is applying for NBA. Informed the members on setting up incubation center from academic year 2021-22.

Principal requested members for suggestion and opinions

Dr. Mrityunjaya V Latte, member of GC, VTU nominee thanked the team members for inviting as GC member for the meeting and suggested the following points;

- The institute offers scholarship based on the merit list prepared as per test conducted at the institute instead suggested to estimate the scholarship amount and announce the scholarship linked with rank holders. He also briefed that scholarship category as below 10,000 ranking concession of 75% or 50%
- For recruitment process suggested to inform VTU and invite VTU nominee as observer during recruitment process for ratification of appointment.
- Suggested faculty and students to take up Coursera certificate program to enhance knowledge par with industry
- Suggested to procure MATLAB license for institute level as this is required for all the department
- Design thinking subject
- Need to strengthen the Teaching Learning Process and Placement to achieve NIRF ranking
- Go with individual publication in web of science or Scopus indexed journal as this carry weightage for project proposal approval.
- Along with budget proposal Previous year audit report to be presented

Dr Sreekanta Swamy former secretary KSCST thanked RRIT for inviting as GC member And suggested the following points:

- Organize workshop on NEP for internal faculty
- College need to plan a skill development program and implement the same
- Motivate students to write project proposal for KSCST and faculty for VGST and will interact with students and staff to encourage them



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Raja Reddy Layout, Chikkabanavara, Bengaluru - 560

Internal Quality Assurance Cell

• Also will extend support to student to give right direction and train them how to write technical report and suggested the report format that it should contain continuity in report with good photography, acknowledgement

• Verify / study the MOU and find what industry provide to the institute

Mr L N Prasad thanked RRIT for inviting as GC member and suggested the following points:

 Appreciated the initiative taken to sign MOU with industries as this enhance the relationship with industry and student get opportunity to meet industry members

• The internship carried by student is more appropriate if the reports are verified by the industry members before submitting to the college,
Also suggested to start Metallurgy department as there is huge demand for Metallurgy in mechanical department as minimum no i.e only 2 colleges in Karnataka is offering the course.

Shree. Somashekar H L told that all the department should go for Accreditation. Principal assured that NBA will be planned for all the department as this academic year the admission is very good.

Resolution: Noted by all.

The Meeting Ended with Thanks to the Members

Man /6/12/2 PRINCIPAL

PRINCIPAL

R. R. INSTITUTE OF TECHNOLOG' Chikkabanevara, Bangalore-560 9

cc so:while the Director, PKMET.

# PROCEEDINGS OF THE 18<sup>TH</sup> GOVERNING COUNCIL MEETING HELD ON 16/12/2020

#### GOVERNING COUNCIL COMMITTEE MEMBERS

SI. No.	Name of the Member	Affiliation	Position			
1	Mr. Y. Raja Reddy	Chairman, PKMET	Chairman			
2	Mr. H. R. Kiran	Secretary, PKMET	Member			
3	Mr. H. R. Arun	Director, PKMET	Member			
4	Dr. K. Rajinikanth	Former Principal, MSRIT	Member			
5	Dr. K P J Reddy					
6	Sri. Somashekar H L	Retd. Additional Controller, Accounts Department, Govt. of Karnataka	Member			
7	Sri. L N Prasad	Lakshmi Vacuum Technologies Pvt. Ltd., Bengaluru.	Industrialist			
8	Dr. Mrityunjaya V Latte	Principal, JSSATE, Bengaluru	Member, VTU Nominee			
9	Dr. H. U. Talwar	DTE, Bengaluru	Member, DTE Nominee			
10	Dr. R. Sakthivel	Regional Officer & Assistant Director	Member, AICTE nominee			
11	Dr. Ramachandra Murthy	Professor, Engineering Mathematics	Member-Faculty Nominee			
12	Mrs. G Parimala Gandhi	Associate Professor, Electronics & Communication Engineering	Member-Faculty Nominee			
13	Dr. Mahendra K V	Principal, RRIT	Member Secretary			

PRINCIPAL
R. R. INSTITUTE OF TECHNOLOGY

Chikkabanavara, Bengalur

The 18<sup>th</sup> Governing council meeting was convened on 16<sup>th</sup> December 2020 and the meeting began at 10.30 a.m.

Director, PKMET and Dr. Mahendra K V, Principal, RRIT welcomed all the GC members for the meeting.

Principal, RRIT officially introduced all the GC members and welcomed them for the meeting to discuss the following agenda.

- 1. Confirmation of proceedings of 17<sup>th</sup> Meeting of GC held on 9<sup>th</sup> November 2019.
- 2. Ratification of Appointments for the academic year 2020-21.
- 3. Budget approval for the year 2020-21.
- 4. Approval of VTU Research Centre in Physics, Mathematics, ECE, CSE & ME.
- 5. Any other matter with the permission of the Chair.

Principal read the proceeding of the previous meeting. The copy of proceedings of the previous meeting was given to all the members present. He mentioned about Journals to be made available for usage by the students. He read out the list of faculties appointed during 2020-21 for ratification. He briefed about the budget. Explained about the research centers. He explained about the knowledge to be gained in Education. He told that once the students gets a job, the mentality of the students reminds about their completion stage.

Principal told the members that involvement with Industries will be an added advantage. There should be good interaction with staff and Industry. He also stressed about working for Incubation Centre and Innovation by the students.

Principal asked GC members for suggestion and opinions.

Dr. Mrityunjaya V Latte, member of GC, VTU nominee thanked the team members for inviting him for GC the meeting. Outcome based education system (OBE) should be practiced and each student should achieve the goal. Outcome based methods have been adopted in education systems around the world, at multiple level. He told that we have recognition from many agency for accreditation. We should have NBA accreditation. He also told that from next academic year AICTE will take a tough decision on implementing accreditation by all the affiliated colleges.

He told that incubation and innovation has to be carried out in education system and a change in education system should be adopted. Most importance should be given to Research activities. Research paper publication should be given more importance for publication in Web of Science and Scopus. Initiative has to be taken for the final year projects. Research orientation publications should be published.

New Education Policy will be witnessed in near future. We should start a team for Education policy and need to appoint 3 to 5 members for the NEP. In that 2 of the members should be from external source. A plan should be executed for NEP. Next 5 years is very crucial as India-centric education system that contributes directly to transforming our nation sustainably into an equitable and vibrant knowledge society by providing high-quality education to all.

VTU nominee suggested to include all the existing faculty under the criteria 'Ratification of Appointments'. He also gave the suggestion that all the staff should work together in coordination with the pandemic situation.

VTU nominee suggested that faculty and students should start working on KSCST projects. They can apply to VGST and other bigger funded projects. He also suggested that we have crores of rupees being funded for such kind of projects. The Management should support faculty and students for good publication, projects and innovation.

Education shall be considered as non-profit service and rather should be considered as a social service to the needy. All of them should work for passion in the educational institution considering all the factor.

Shree L N Prasad, Member of GC, thanked all the team members for inviting him for the meeting. He said that he really apricated what VTU nominee had suggested and told that we should definitely do social service activities to the people.

He gave an example of difference between education system in India and Canada. One who has studied in Canada has got thorough knowledge. He raised a question that why Indians lack in these criteria. Basic knowledge is very much important, and they must master in their specialization. Mechanical Engineering students should have the courage to lead the Industries. We must practice the skills and techniques to enhance our roll in highlighting our career. We should compete with the students then universities.

We should think of practical knowledge. If faculty involvement is more with the students, then the students can be well prepared. He told to make use of the Industries available in Peenya, Technology in Aerospace and Research and Developments practically. He also told to implement and adoption of handheld society. Research orientation should be done. Subject knowledge should go core into subjects. Students should utilize better facilities in the Industries and should have knowledge of the latest equipment's. It's no surprise that a number of the most profitable industries provide services rather than sell products, which means their operations don't require significant capital investments or major investments in raw materials.

Principal thanked Shree L N Prasad for his suggestion and assured him that we will bring industry oriented activity, once we begin the initiatives students can show good prosperity. We have also planned to apply for funded projects with Industrial partners to do better job.

Shree Somashekar H L told that an institution should go for Accreditation. Principal assured that NBA is planned as per scheduled with high priority.

Dr. Mrityunjaya V Latte also told that NBA accreditation is very important. Principal told that good number of quality papers will be published in near future.

Shree L N Prasad told that final year students should visit trade fare such as Airshow during February / March which will be very help for ECE students.

Shree Somashekar H L told that funding of research projects should be initiated.

Dr. Mrityunjaya V Latte suggested that funding of research projects should be imitated. He told that UGC and AICTE is parallel. Once the projects are started they can go for funding projects.

Principal told that we are planning to tie up with Industries for projects very soon.

Director told that we are following the policy of HR and we have already framed in the policy that minimum 2 papers should be published. One in peer reviewed journal and the other one in Conference. He told that registration charges will be refunded once the paper is published.

Dr. Mrityunjaya V Latte told that it will be a bonus to the staff.

Principal thanked all the members of Governing council.

PRINCIPAL
PRINCIPAL
PRINCIPAL
R. R. INSTITUTE OF TECHNOLOGY
Chikkabanavara, Bengaluru - 560090.



# R R Institute of Technology

(Affiliated to VTU and Approved by AICTE, Recognised by Govt of Karnataka)
Accredited by NAAC

Ref. RRIT/ADMIN/003/2020-21/3

Date: 07/12/2020

To, Shree H R Arun Director, PKME Trust, R R Institutions, Bengaluru.

Sub: Governing Council Meeting - reg.

The 18<sup>th</sup> meeting of Governing council of R R Institute of Technology is scheduled to be held on 16<sup>th</sup> December 2020 (Wednesday) at 10.00am in the Board Room, I request you to kindly make it convenient to attend the meeting.

#### **AGENDA**

- 1. Confirmation of proceedings of 17th Meeting of GC held on 9th November 2019.
- 2. Ratification of Appointments for the academic year 2020-21
- 3. Budget approval for the year 2020-21.
- 4. Approval of VTU Research Centre in Physics, Mathematics, ECE, CSE & ME.
- 5. Any other matter with the permission of the Chair.

With regards,

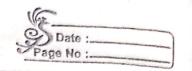
Member Secretary

Member Secretary Principal

R. R. Institute of Technology, Bengaluru

R. R. INSTITUTE OF TECHNOLOGY Chikkabanavara, Bengaluru - 560090.

Raja Reddy Layout, Near Chikkabanavare Railway Station, Chikkabanavare, Hesaraghatta Road, Bangalore - 560 090, Phone : +91-80-26391554, 080 26391563 Fax : +91-80-28391552, Mob : 78997 43333, Celt : 888 000 11 11 E-mail : ritt@mistitutions.com, www.ritac.in, www.rinstitutions.com





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Raja Reddy Layout, Chikkabanavara, Bengaluru - 560 090

RRIT/ADMIN/003/2019-20/01

21/10/201

Submitted to the Management:

Sir,

A Governing Council meeting for the academic year 2019-2020 is proposed in the month November 2019 to discuss following agenda.

#### Agenda

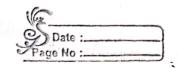
- 1. Confirmation of proceedings of 16th Meeting of GC held on 20th July 2019
- 2. Budget for the academic year 2019-20
- 3. Achievements of students and faculty
- 4. Starting of new research centre in Physics, Chemistry, Mathematics, ECE, Civil, CSI
- 5. NAAC approval & AQAR
- 6. IQAC closing report

Probable date for conducting GC meeting is on 9th November 2019

I request to kindly approve a date for conducting of Governing Council meeting.

OFFICE SUPTD.

PRINCIPAL PRINCIPAL R.R. Institute of Tech Bangalore-560 0



#### MEMBERS PRESENT:

1 01			1.	
Sl. No.	Name of the Member	Affiliation	Position	
1	Shree Y Raja Reddy	Chairman, PKM Educational Trust	Chairman	
2	Shree H R Kiran	Secretary, PKM Educational Trust	Member	
3	Shree H R Arun	Director, PKM Educational Trust	Member	
4	Dr. K Kajanikanth	Former Principal, MSRIT	Member	
5	Dr. K P J Reddy	Professor, Dept of Aero Space, IISc.	Member	
	ments the second transfer that the	Retd. Additional Controller,	1410111001	
6	Shree Somashekar H L	Accounts Department, Govt of	Member	
Table 1	The second second	Karnataka		
7	Shree Giri.M	Secretary, Peenya Industries Association	Govt. Nominee &Industr	
. 8	Dr. V.	Professor, department of Engg.	America Salatan and A. J. W. and "The Salatan adding	
0	Ramachandramurthy	Mathematics	Member (Faculty Nomin	
9	Mrs. G Parimala Gandhi	Associate Professor, ECE Dept.	Member (Faculty Nomin	
10	Shree Ramakrishna	CEO, RRIT		
10	Reddy	Former Registrar, MSRIT, B"lore.	Member (Special Invited	
11	Dr. Srinivas G Bhat	Principal, RRIT, Bangalore	Member Secretary	

#### MEMBERS ABSENT:

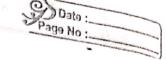
SI. No.	Dr. Abdul Sharief  Shree H.U. Talawar  Dr. R. Sakthiyel					
1	Dr. Abdul Sharief	Principal, PACE, Mangaluru	Member, VTU Nominee			
2	Shree H.U. Talawar	Directorate of Technical Education	Member, DTE Nominee			
3	Dr. R. Sakthivel	Regional Officer & Assistant Director	Member, AICTE Nomine			

The 17<sup>th</sup> Governing council meeting was convened on 9<sup>th</sup> November 2019 and the meeting began at 11.00 a.m. as scheduled with the following Governing Council members present.

Dr. Srinivas G Bhat, Principal welcomed all the GC members for the meeting. Our beloved Director Shri H R Arun welcomed delegates and special invitees on behalf of PKM Educational Trust with a bouquet.

Principal, RRIT officially introduced all the GC members and welcomed them for the meeting to discuss the following agenda.

- 1. Confirmation of proceeding of 16th meeting of GC.
- 2. Budget: Proposed budget for the academic year 2019-20.
- 3. Achievements of students and faculty



- 4. Starting of new research centre in Physics, Chemistry, Mathematics, EC
- 5. NAAC approval & AQAR
- IQAC Closing report
- 7. Any other issue with the permission of the Chair.

Principal read the proceeding of the previous meeting. The copy of ceedings of the previous meeting was given to all the members present.

Principal gave the picture of Income and Expenditure statement for year 2018excluding fees of 1st year students due to fee fixation of fees from the vernment.

The proposed budget for the year 2019-20 was presented. There was a vital cussion on salary increments for staff.

CEO raised a point in proposing budget for Laboratories. A full-fledged report to be generated by respective departments with a projected scale of old and new lget. After consolidating the Laboratories budget including Assets and isumables a figure has to be displayed. There is some more requirement of ance for procurement of Laboratories.

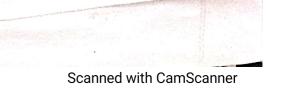
Dr. KPJ Reddy suggested that to meet the requirement, service-oriented hniques to be used at much higher level in the field of Technology. A meeting h the department level should be conducted every week to discuss various plans be executed. Sufficient time should be given to all the staff members to

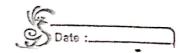
Principal suggested that each department should have one supporting staff to intain the entire database. Everyone is responsible for their particular department the outcome. Each department has to give its own requirement. Department wise enditure has to be calculated.

Principal also suggested that a committee has to be formed to evaluate staff formance.

Principal then moved on with other topics for proposal of budget.

Principal briefed about the number of research papers in various National & ernational Journals. Papers which have been approved in Google scholar only been given importance and listed vice versa.





Director suggested that an impact factor column has to be added to the list, so at the Journal will have recognition. At this point several issues were discussed, hether the impact factors is globally defined or whether the Journal is a paid one is the Journal approved by the highest body of authority. All these factors have be defined only through norms. Since norms for Impact factor has be detailed for istinguishing various papers.

Principal highlighted on the number of staff who have registered for Ph.Ds.

Here he mentioned one point, a doctoral degree have its own stages for completion.

A newly registered staff will have the same value of elated list with those staff who lire the verge of completing Ph.D. A measure has been taken to define stages of Ph.D. for each staff. This helps in evaluating the staff where he stands.

Reports on achievement of students were briefed by Principal.

Details of Campus recruitment drives for the year 2018 were briefed. Here—most of the members suggested having an input of salary being offered by companies. An alumni meet to be conducted every year to bring in more collaboration with outgoing and outstanding students for a good students strength.

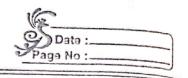
Calendar of Events for odd even semester, Academic plan for odd semester was discussed in the GC meeting and was noted by the team.

Shri Somashekar suggested to implement more students project in these Research centers. Ad-Hoc Professor from different organization can help an addressing role to help students in preparing projects. These Professors can be contacted and can be hired for Research centres. Shri Somashekar aim was to have a 2-way flick, as let the academic role go on one hand and R&D on the other.

Any other issues were discussed in the meeting with topics related to Department Research Program, Library software, AQIS, Research Methodology Workshop, Faculty development workshop, National Conference, Kalatharanga, Sports & Cultural Activities.

Mrs. Parimala Gandhi suggested for applying funding from KSCST (Karnataka State Council for Science & Technology). Further it is proposed to start Centre for Incubation, Innovation, Research & Consultancy an exclusive center catering the needs of students and faculties of RRIT. In general, it is proposed to have one common research center in RRIT to cater the needs of Industry also.

CEO advised faculty to maintain the disciplinary code of conduct which would enhance the overall impact on the image of RR Institutions.





All the appointments made are ratified by the Governing Council Mem All the staff members who have completed probationary period as on today been confirmed as per annexure enclosed. Based on self-appraisal salary incren will be decided by the Management.

Principal also discussed about recruiting faculty for the next academic ye fill the vacant positions for the next academic year. And expressed that need identify faculty for required positions as per the AICTE and VTU norms respective intake.

Principal thanked all the members of Governing council.

PRINCIPAL R.R. Institute of Tech Bangalore-560 0



# R R Institute of Technology

(Affiliated to VTU and Approved by AICTE, Recognised by Govt. of Karnataka). Accredited by NAAC

Ref. No.: RRIT/ADMIN/002/2018-2019

Date: 10/07/2019

### GOVERNING COUNCIL

### MEETING NOTICE

The 16<sup>th</sup> Meeting of Governing Council of R.R. Institute of Technology is scheduled on 20/07/2019 at 11.00AM in the Board Room.

#### Agenda:

- 1. Confirmation of proceeding of 15th meeting of GC.
- 2. Action taken on resolution of 15th Meeting of GC.
- 3. Budget: Proposed budget for the academic year 2019-20.
- 4. For Ratification
  - a. Appointments.
- 5. For information
  - a. Calendar of events for Odd Semester.
  - b. Closing report of Even Semester.
  - c. Academic plan for Odd Semester.
- 6. Any other matter with the permission of the Chair.
- 7. Salary Increments /Self Appraisal forms.

All the members are requested to make it convenient to attend the same.

opy to:

• The Chairman and Members of GC.

PRINCIPAL
PRINCIPAL
R.R. Institute of Techn
Bangalore-560 09



PKM Educational Trust ®

# R R Institute of Technology

(Affiliated to VTU and Approved by AICTE, Recognised by Govt. of Karnataka)

Accredited by NAAC

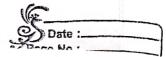
# PROCEEDINGS OF THE 16<sup>TH</sup> GOVERNING COUNCIL MEETING HELD ON 20/07/2019

The 16<sup>th</sup> Governing council meeting was convened on 20<sup>th</sup> July 2019 and the meeting began at 11.30 a.m. as scheduled with the following Governing Council members present.

### GOVERNING COUNCIL COMMITTEE MEMBERS

-			
1	Shri. Y Raja Reddy	Chairman, PKM Educational Trust	Chairman
2	Shri. H R Kiran	Secretary, PKM Educational Trust	Member
3	Shri. H R Arun	Director, PKM Educational Trust	Member
4	Dr. K Rajani kanth	Former Principal, MSRIT	Member
5	Dr. K P J Reddy	Professor, Dept of Aero Space, IISc.	Member
6	Dr. U. Ramesh	Regional Director	Member, AICTE Nom
7	Dr. Abdul Sharief	Principal, PACE, Mangaluru	Member, VTU Nomine
3_	Sri. H.U. Talawar	Directorate of Technical Education	Member, DTE Nomine
)	Sri. Giri.M	Secretary, Peenya Industries	Govt. Nominee
-		Association	(Industrialist)
3	Sri. Somashekar H L	Retd. Additional Controller,	(industrialist)
		Accounts Department, Govt of Karnataka	Member
1	Dr. DN Rao	Professor Chemistry department.	
3	Mrs. G Parimala Gandhi	Associate Professor, ECE Dept.	Member (Faculty Nom
3 /	Sri Ramaleriales D. 11	CEO, RRIT	Member (Faculty Nom
+	Sri. Ramakrishna Reddy	Former Registrar, MSRIT R'lore	Member (Special Invit
IJ,	Dr. M.B Manjunath	Principal, RRIT, Bangalore	
		Burne	Member Secretary

Raja Reddy Layout, Near Chikkabanavara Railway Statlon, Chikkabanavara, Hespragian Raja Phone: +91-80-28391554, 080 28391553 Fax: +01-80-28301652, Main 170-0743





PKM Educational Trust ®

# R.R. Institute of Technol

(Affiliated to VTU, Belgaum and Approved by AICTE, New Delhi Recognised by Govt. of Karnataka)

Ref. No.: RRIT/ADMIN/002/2018-2019

Date: 26/11/2018

### GOVERNING COUNCIL

### MEETING NOTICE

The 15th Meeting of Governing Council of R.R. Institute of Technology is scheduled on 24/12/2018 at 11.00AM in the Board Room.

#### Agenda:

- Confirmation of proceeding of 14<sup>th</sup> meeting of GC.
   Action taken on resolution of 14<sup>th</sup> Meeting of GC.
- 3. Approval of Budget for the academic year 2019-2020.
- 4. For Ratification
  - a. Appointments (2018-2019)
- 5. For information
  - a. Approval for Even Semester events
  - b. IQAC report
  - c. Events organized report
  - d. List of students to be detained
- 6. Any other matter with the permission of the Chair

All the members are requested to make it convenient to attend the same.

PRINCIPAL PRINCIPAL

R.R. Institute of Technology Bangalore-560 090

Copy to:

The Chairman and Members of GC.



## R.R. Institute of Technology

Chikkabanavara, Bangalore-560090

### Proceedings of Governing Council Meeting held on 24/12/2018

The Member Secretary welcomed all the members for the meeting.

#### Agenda:

1. Confirmation of proceeding of 14th meeting of GC. The Proceedings of 14th meeting of Governing Council held on 24th December 2018 was placed before the Council for confirmation.

Resolution: Confirmed.

2. Action taken on resolution of 14th Meeting of GC.

Resolution: Accepted

- 3. Approval of Budget for the academic year 2019-2020.
- 3 For Ratification
  - a) Appointments (2018-2019): Recruitments are made as per AICTE Norms to fulfil the Cadre ratio.

Resolution: Ratified.

- 4 For information
  - a) Approval for the even semester Events was placed before the GC for information. Resolution: Noted
  - b) IQAC Report

Resolution: Noted

c) Events organised report

Resolution: Noted

d) List of students detained

Resolution: Noted

5 Any other matter with the permission of the Chair.

Confirmation of proceeding of 8th meeting of IQAC.

The proceeding of 8<sup>th</sup> meeting, were placed before the council of it approval.

Resolution: Noted

The Member Secretary thanked all the members.

R.R. Institute of Technology Bangalore-560 090





## R.R. Institute of Technolo

(Affiliated to VTU, Belgaum and Approved by AICTE, New Delhi, Recognised by Govt. of Karnataka)

Ref. No.: RRIT/GC/-2/2017-2018

Date: 18/06/2018

#### **GOVERNING COUNCIL**

#### MEETING NOTICE

The 14th Meeting of Governing Council of R.R. Institute of Technology is scheduled on 17/07/2018 at 11.00AM in the Board Room.

#### Agenda:

- Confirmation of proceeding of 13<sup>th</sup> meeting of GC.
   Action taken on resolution of 13<sup>th</sup> Meeting of GC.
- 3. For Discussion
  - a. Feedback analysis of the even semester AY-2017-18
- 4. For Ratification
  - a. Appointments (2018-2019)
- 5. For information
  - a. Semester closing report
  - b. IQAC report
  - c. Events organized report
  - d. List of students to be discontinued
- 6. Strategic Plan.
- 7. Any other matter with the permission of the Chair

All the members are requested to make it convenient to attend the same.

Copy to:

The Chairman and Members of GC.

R.R. Institute of Technolog Bangalore-560 090



## R.R. Institute of Technology

Chikkabanavara, Bangalore-560090

## Proceedings of Governing Council Meeting held on 17/07/2018



The Member Secretary welcomed all the members for the meeting.

#### Agenda:

1. Confirmation of proceeding of 13th meeting of GC. The Proceedings of 13th meeting of Governing Council held on 17th July 2018 was placed before the Council for confirmation.

Resolution: Confirmed.

2. Action taken on resolution of 13th Meeting of GC.

Resolution: Accepted

3 For Discussion

a) Feed Back analysis of the even semester 2017-2018 was placed before the GC members, Prof Dr K Rajanikanth and Prof Dr KPJ Reddy suggested for normalisations of the. data and to motivate the faculty and were approved with a remark "improvement in teaching learning process is the requirements of the day". Resolution: Approved.

4 For Ratification

a) Appointments (2018-2019): Recruitments are made as per AICTE Norms to fulfil the Cadre ratio.

Resolution: Ratified.

5 For information

a) Semester Closing report of the even semester was placed before the GC for information.

Resolution: Noted

b) IQAC Report

Resolution: Noted

c) Events organised report

Resolution: Noted

d) List of students detained

Resolution: Noted

6 Any other matter with the permission of the Chair.

Confirmation of proceeding of 6<sup>th</sup> and 7<sup>th</sup> meeting of IQAC.

The proceeding of 6th and 7th meeting, were placed before the council of it approval.

Resolution: Noted

The Member Secretary thanked all the members.

Bangalore-560 099

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Academic year: 2022-2023

Degree: BE

Subject Name: Digital system design using Verilog

Total contact hours: 50

Faculty Name: Dr.Sunitha H D

Signature:

Signat

### LESSON PLAN FOR 4th SEM - ACADEMIC YEAR 2021-22

#### Significance of the Subject:

Digital logic design is the basis of electronic systems, such as computers and cell phones. Digital logic is rooted in binary code, which renders information through zeroes and ones, giving each number in the binary code an opposite value. This system facilitates the design of electronic circuits that convey information, including logic gates with functions that include AND, OR, and NOT commands. The value system translates input signals into specific outputs. These functions facilitate computing, robotics, and other electronic applications.

Verilog is a Hardware Description Language; a textual format for describing electronic circuits and systems. Applied to electronic design, Verilog is intended to be used for verification through simulation, for timing analysis, for test analysis (testability analysis and fault grading) and for logic synthesis.

#### Prerequisite: Basic Electronics

#### Course Objectives:

- 1. To impart the concepts of simplifying Boolean expression using K-map techniques and Quine-McCluskey minimization techniques.
- 2. To impart the concepts of designing and analysing combinational logic circuits.
- 3. To impart design methods and analysis of sequential logic circuits.
- 4. To impart the concepts of Verilog HDL-data flow and behavioural models for the design of digital systems.

#### Course Outcomes:

- 1. Simplify Boolean functions using K-map and Quine-McCluskey minimization technique.
- 2. Design & Analyze combinational logic circuits.
- 3. Design & Analyze sequentiallogic circuits.
- 4. Model Combinational circuits (adders, subtractors, multiplexers) and sequential circuits using Verilog descriptions.
- Apply theory and techniques taught in the classroom through experiments and projects in the laboratory

Class No	Module No	Topic to be covered	Teachi ng aids	Skill develop ment	D	ate	Bloom's Level	CO's	Remar ks
		- Indiana			Planned	Completed			
1	1. Principles of combinational logic	Introduction to basic logic gates& logic circuits	C& T	PSS	31/10/22	31/10	2	1	48.4
2		Introduction to combinational	C& T	PSS	2/11/22	2/11	2	1	

		circuits, canonical							
3		forms Generation of switching equations from truth tables-examples	C& T	PSS	3/11/22	3/11	3	1	
4	- 4611	Exercise	C& T	PSS	4/11/22	4/11	3	1	
5	TOSI room	Exercise	C& T	PSS	5/11/22	Slij	3	-1	
6	Contraction of the contraction o	Virtual lab- simulation of basic logic circuits	C& T	PSS	5/11/22	5/11	3	1	
7	R 2021-22	Virtual lab- simulation of basic logic circuits	C& T	PSS	7/11/22	9/11	3	1	Virtua
8		Karnaugh maps- introduction	C& T	PSS	9/11/22	10/11	4	1	
9	Lailgitt min, da l	2 variable & 3 variable K-maps	C& T	PSS	10/11/22	12/11	4	1	
10	in hell smeets a	Exercises	C& T	PSS	12/11/22	12/11	4	1	
11	symmetr styrilliads	4 variable K maps	C& T	PSS	14/11/22	14/11	4	1	
12	anodo omoreals Isaale dgaagid aa	Quine McCluskey minimization technique	C& T	PSS	16/11/22	14/11	4	1	10
13	- sinsipoya Viljel	Exercise problems	C& T	PSS	17/11/22	16/11	4	1	
14	de Son Roopindom	Exercise problems	C& T	PSS	18/11/22	17/11	4	1	
15		Class test	C& T	PSS	19/11/22	19/11	TO STORY		
16	2. Logic design with MSI components	Introduction to SSI,MSI,LSI & VLSI integration	C& T	PSS	19/11/22	21/11	2	2	
17	&PLDs	Ripple binary adder	C& T	PSS	21/11/22	23/11	2	2	
18	- Ampustica Local	Carry look ahead adder	C& T	PSS	23/11/22	24/11	3	2	
19		Decimal adder & binary subtractor	C& T	PSS	24/11/22	25/11	3	2	
20	Leo Entireus suprigi	Comparators	C& T	PSS	25/11/22	26/11	3	2	
21	with an attacking it	Decoders- with & without enable	C& T	PSS	26/11/22	26/11	3	2	
22		Encoders& Multiplexers	C& T	PSS	28/11/22	28/0	3	2	
23	Elmin's Cut's	Contd	C& T	PSS	30/11/22	29/11	3	2	initial
24		PLDs	C& T	PSS	1/12/22	30/11	3	2	Servin
25		Exercise	C& T	PSS	2/12/22	8/12	3	The state of	CL
26		Introduction to sequential circuits & types		PSS	3/12/22	9/12	2	3	



PKM EDUCATIONAL TRUST ®

## R R Institutions

BANGALORE
PHD | ENGINEERING | ARCHITECTURE | NURSING | PHARMACY | MBA
ALLIED HEALTH SCIENCES | POLYTECHNIC | EDUCATION | DEGREE | PUC

27	C.	Types of flip flops	C& T	PSS	3/12/22	12/12	3	3	
28	3. Flip-flops	MS-SR flipflop	C& T	PSS	8/12/22	14/12	3	3	i.č
29	& its applicatio	MS-JK flipflop	C& T	PSS	9/12/22	15/12	3	3	
30	ns	0s & 1's catching, other types of MS FF	C& T	PSS	10/12/22	15/12	3	3	VL
31		Characteristics equations of FF	C& T	PSS	10/12/22	16/12	3	3	
32	Polarence Dan	Registers & its types	C& T	PSS	12/12/22	19/12	3	3	68.
33	2.400	Counters-binary ripple counter	C& T	PSS	14/12/22	21/12	4	3	h.
34		Synchronous binary counters	C& T	PSS	15/12/22	2/12	4	3	
35		Counters based on registers	C& T	PSS	16/12/22	23/124	4	3	
36	2 de la	Design of synchronous mod- n counter using JKFF	C& T	PSS	17/12/22	26/12	4	3	υ <u>ξ</u>
37		Design of synchronous mod- n counter using DFF,TFF& SRFF	C& T	PSS	17/12/22	28/12	4	3	
38	Z jjin sektor	Exercise	C& T	PSS	19/12/22	29/12	4	3	
39		Class test	C& T	PSS	21/12/22				
40	4. Introduction to Verilog	Introduction to HDL	C& T	PSS	22/12/22	31/12	2	4	
41	to yemog	Structure of Verilog module & operators	C& T	PSS	23/12/22	31/12	3	4	
42		Operators-contd	C& T	PSS	24/12/22	4/1	3	4	
43	I Count State	Verilog data types	C& T	PSS	29/12/22	4/1	3	4	
44	2 1	Verilog styles of description-data flow, examples	C& T	PSS	30/12/22	7/,	3	4	
45		Examples-contd	C& T	PSS	31/12/22	7/1	3	4	
46	5. Verilog behavioural and structural description	Structure of Verilog Behavioural description with examples	C& T	PSS	31/12/22	11/1	3	4	
47		IF & IFELSE statements with examples	C& T	PSS	2/1/23	11/1	3	4	

40									
48		CASE statements with examples	C& T	PSS	4/1/23	12/1	3	4	
49		LOOP statements	C& T	PSS	5/1/23	14/,	3	4	
50		Casex & Casez statements	C& T	PSS	6/1/23	14/1	3	4	
51		Structural description with examples	C & T	PSS	7/1/23	16/1	3	4	
52	Lab experiments	Realization of Boolean expression using Verilog	PS	PC	7/1/23	18/1	4	5	
53		Adder, Subtractor, ALU		PC	9/1/23	18/1	4	5	
54		Gray to binary and binary to gray code converter		PC	11/1/23	19/,	4	5	
55		Binary to excess 3 & vice versa	The C	PC	12/1/23	23/1	4	5	
56		Mux, demux, comparator	e (28)	PC	13/1/23	25/1	4	5	0
57		Encoders & decoders	- 78	PC	16/1/23	25/1	4	5	
58		Flip flops		PC	18/1/23	25//	4	5	ar I
59		BCD & binary counter		PC	19/1/23	27/1	4	5	
60	9	Lab- submission & assessment	181	PC	21/1/23	7/2			

\* GL: Guest Lecture/IV: Industrial Visits/CS: Case Studies/AA: Article based Assignment or Survey/SDE: Skill Development Exercises /PS: Presentations/ RP: Role Play/SG: Simulation Games/QZ: Quiz/V: Videos/PSS: Problem Solving Skills/PC: Practicals

#### **Internal Assessment:**

IA1: 5<sup>th</sup> December to 7<sup>th</sup> December 2022 IA2: 2<sup>nd</sup> January to 4<sup>th</sup> January 2023 IA3: 6<sup>th</sup> February to 8<sup>th</sup> February 2023

#### **Course Articulation Matrix:**

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO1 0	PO1	PO1 2	PSO 1	PSO 2
CO 1	3		in mid		1	I.V			HE IZ	nine e	20 m	1	1	
CO 2	2	2	2		1							1		
CO 3	2	2	2							mili		1	1	
CO 4		3			1					1		1	euro.	
CO 5					3					ek den ek nivek		1	1	

#### **Bloom's Taxonomy Level**

L1-Remembering L2-Understanding L3-Applying L4-Analysing L5-Evaluating L6-Creating

#### **Text Books:**

- 1. Digital Logic Applications and Design by John M Yarbrough, Thomson Learning, 2001.
- 2. Digital Principles and Design by Donald D Givone, McGraw Hill, 2002.
- 3. HDL Programming VHDL and Verilog by Nazeih M Botros, 2009 reprint, Dreamtech press.

#### **Reference Books:**

- 1. Fundamentals of logic design, by Charles H Roth Jr., Cengage Learning
- 2. Logic Design, by Sudhakar Samuel, Pearson/Sanguine, 2007
- 3. Fundamentals of HDL, by Cyril P R, Pearson/Sanguine 2010

#### E Books:

- 1. http://www.panstanford.com/pdf/9789814364591fm.pdf
- 2. https://easyengineering.net/digital-logic-and-computer-designby-morris-mano/
- 3. https://www.sciencedirect.com/book/9780750645829/digital-logic -design
- 4. https://easyengineering.net/fundamentals-of-digital-circuits-b y-anand-kumar/

#### MOOCs:

- 1. https://nptel.ac.in/courses/108105113/
- 2. https://nptel.ac.in/courses/106105185/

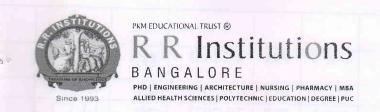
Litha. H'D Litha. H'D

**Signature of Faculty** 

Signature of HOD

M

Last working day entended to 31'st March 2023 by VTV



Academic year: 2022-23	Semester: 4th
Degree: BE	Programme : ECE
Subject Name: Circuits and Controls	Subject Code :21EC43
Total contact hours: 52	IA Marks: 50
Faculty Name: Dr.Sunitha H D Signature:   H.1)	Reviewed by : Mrs.Parimala Gandhi G Signature :

### LESSON PLAN FOR 4th SEM - ACADEMIC YEAR 2022-23

#### Significance of the Subject:

The motivation for offering this course is to make the students aware regarding the importance of control systems, controller design aspects and verification of designed systems. In order to have a system function as per the requirement, the understanding of control systems engineering is very essential

#### Prerequisite:

Basic Mathematics, Laplace transforms, Basic circuit analysis

#### Course Objectives:

- 1. Apply mesh and nodal techniques to solve an electrical network
- 2. Solve different problems related to electric circuits using network theorems and two port network
- 3. Familiarize with the use of laplace transforms to solve network problems
- 4. Understand basics of control systems and design mathematical models using block diagram reduction, signal flow graph, etc.,
- 5. Understand time domain and frequency domain analysis
- 6. Familiarize with state space model of the system

#### **Course Outcomes:**

CO1: Apply the knowledge of engineering fundamentals to form mathematical model and obtain transfer function/state space representation of a system.

CO2: Design LTI systems and Analyse the stability of LTI systems for given time/frequency domain specifications using different techniques.

CO3: Analyse and solve electric circuit by applying loop analysis, nodal analysis and by applying network heorems

CO4: Evaluate two port parameters of a network and apply Laplace transforms to solve electric network

CO5: Apply theory and techniques taught in the classroom through experiments and projects in the laboratory

Cla Module ss No No		Topic to be covered	Teachi ng aids	Skill devel opme nt	Date		Blo om' s Lev	CO 's	Remarks
	4 4	CONTROL 227 7	27 7 5 5	Plan	Planned	Com plete d	el	- AC .	
1	E L	Introduction to Control Systems, types and feedback	PPT		5/6/2023	5/6	L1	1	HE.
2		Differential equation of Physical Systems –Electrical Systems, problems	C&T	PSS	5/6/2023	5/6	L2	1	HE.

	Modul e-3								1
3		Block diagrams: Introduction, Rules	C & T	PSS	6/6/2023	6/6	L1	1	
4	- t	Rules- Block diagram	C & T	PSS	6/6/2023	6/6	L3	1	
5		Transfer functions & problems	C & T	PSS	7/6/2023	7/6	L3	1	1
6		Problems	C & T	PSS	8/6/2023	8/6	L3	1	
7		Problems	C & T	PSS	12/6/2023	12/6	L1	1	
8		signal flow graphs- Introduction & Rules to simplify	C & T	PSS	13/6/2023	1416	L3	1	
9		Problems	C & T	PSS	13/6/2023	15/6	L3	1	
10		Problems	C&T	PSS	14/6/2023	16/6	L3	1	Hall I
11	Miner Vis	Problems	C & T	PSS	15/6/2023	196	L3	1	
12	Zi Biya	Time Response of feedback control systems: Introduction	C & T	PSS	19/6/2023	20/6	L1	2	gië
13	(64-65)	Standard test signals, Unit step Response of First order systems	C & T	PSS	20/6/2023	20/6	L2	2	
14		Response of Second orders Systems.	C & T	PSS	20/6/2023	21/6	L2	2	Maria.
15	of the Paris	Time response specifications,	C & T	PSS	21/6/2023	22/6	L2	2	Transaction of the last of the
16	Modul e-4	Time response specifications of second order systems	C & T	PSS	22/6/2023	24/6	L2	2	0
17	Tue Bu	Time response specifications of second order systems contd	C & T	PSS	26/6/2023	24/6	L3	2	- UZ-E
18		steady state errors	C & T	PSS	27/6/2023	26/6	L3	2	
19	3100	error constants	C & T	PSS	27/6/2023	28/6	L30		
20	8 111	problems	C&T	PSS	28/6/2023	1/7,1/2	L2	2	
21		Stability analysis: Concepts of stability,	C&T	PSS	6/7/2023	6/7,8/7	L2	2	
22		Necessary conditions for Stability	C.& T	PSS	10/7/2023	11/7	L2	2	
23		Routh stability criterion, Relative stability analysis	C & T	PSS	11/7/2023	12/7.	L3	2	in the d
24	A INDAA	Problems	C & T	PSS	11/7/2023	13/7,13/	7	2	
25	A Tollinson	problems	C & T	PSS	12/7/2023	SELLET S	L3	2	
26		Introduction to Root-Locus Techniques	C & T	PSS	13/7/2023		L2	2	
27	Lyke	The root locus concepts	C & T	PSS	17/7/2023	To produce of	L2	2	
28	Stren see	Problems, Construction of rootloci.	C & T	PSS	18/7/2023	ag mg a	L3	2	
29		problems	C & T	PSS	18/7/2023		L3		
30		Problems	C & T	PSS	19/7/2023		L3	2	
31	1011	problems	C & T	PSS	20/7/2023		L3	2	
32		problems	C & T	PSS	24/7/2023		L3	2	
33		problems	C & T	PSS	25/7/2023		L3	2	T. 9rl
34		problems	C & T	PSS	25/7/2023		L3	2	
35		Correlation between time and frequency domain	C & T	PSS	26/7/2023		L2	2	1
36		Contd	C & T	PSS	27/7/2023	Latini	L3	2	
37	Modul	problems	C & T	PSS	i si Magazinganis s		L3	2	
38	_	Bode Plots- introduction & rules to construct	C&T	PSS	1/8/2023	en e	L3	2	



/								
39		Rules-contd	C & T	PSS	1/8/2023	L3	2	
40		Problems	C & T	PSS	2/8/2023	L3	2	
41		problems		PSS	3/8/2023	L2	2	
42		problems		PSS	3/8/2023	L3	2	
43		problems	C & T	PSS	3/8/2023	L3	2	Proc.
44		Problems	C & T	PSS	10/8/2023	L3	2	
45		Introduction to State variable analysis: Concepts of state, state variable	C&T	PSS	10/8/2023	L3	2	
46		state models	C & T	PSS	10/8/2023	L2	2	
47		Solution of state equations.	C & T	PSS	14/8/2023	L3	2	THE PARTY
48		Problems	C & T	PSS	16/8/2023	L2	2	
49		Basic concepts and network theorems- Types of sources, loop analysis	C&T	PSS	17/8/2023	L3	3	
50		Problems	C & T	PSS	17/8/2023	L3	3	
51	Modul	Nodal analysis with independent DC and AC excitations	C & T	PSS	17/8/2023	L3	3	hear
52	e -1	problems	C & T	PSS	21/8/2023	L3	3	
53		Super position theorem	C & T	PSS	22/8/2023	L3	3	
54		Thevenins theorem	C & T	PSS	22/8/2023	L3	3	
55		Nortons and maximum power transfer theorem	C & T	PSS	23/8/2023	L3	3	dini[ix
56		problems	C & T	PSS	24/8/2023	L3	3	Quelo-
57	Modul e -2	Two port networks: SC admittance parameters	C & T	PSS	24/8/2023	L3	4	Metarle -
58		problems	C & T	PSS	24/8/2023	L3	4	
59		Open circuit impedance parameters-problems	C & T	PSS	28/8/2023	L3	4	
60		Problems	C & T	PSS	29/8/2023	L3	4	
61		Transmission and hybrid parameters	C & T	PSS	29/8/2023	L3	4	
62		Problems	C & T	PSS	30/8/2023	L3	4	
63	_	problems	C & T	PSS	31/9/2023	L3	4	
64	0	Step, ramp and impulse inputs	C & T	PSS	31/9/2023	L3	4	
65		Solution of networks using Laplace transform	C & T	PSS	31/9/2023	L3	4	
66		Initial and final value theorem	C & T	PSS	4/9/2023	L3	4	

67	Medal	Problems	C & T	PSS	5/9/2023	L3	4	7
68		Lab experiments-verification of superposition and Thevenin's theorem	SDE	PC	6/9/2023		5	
69		Determination of time response specification and frequency response of 2 <sup>nd</sup> order system	SDE	PC	11/9/2023		5	
70	\$	Using suitable simulation package, draw root locus and Bode plot for given transfer function	SDE	PC	15/9/2023	muldings	5	108
71		Speed torque characteristics of AC servomotor, DC servomotor, speed control of DC motor	SDE	PC	15/9/2023		5	
72		Test and evaluation	SDE	PC	16/9/2023		5	

56\* GL: Guest Lecture/IV: Industrial Visits/CS: Case Studies/AA: Article based Assignment or Survey/SDE: Skill Development Exercises /PS: Presentations/ RP: Role Play/SG: Simulation Games/QZ: Quiz/V: Video58s/PSS: Problem Solving Skills/PC: Practicals

Bloom's Taxonomy Level

L1-Remembering L2-Understanding L3-Applying L4-Analysing L5-Evaluating L6-Creating

#### **Text Books:**

J. Nagarath and M.Gopal, "Control System's Engineering", New Age International(P) Limited, Publishers, Fifth edition- 2005,ISBN: 81 - 224 - 2008-7.

#### Reference Books:

- 1 "Modern Control Engineering," K.Ogata, Pearson Education Asia/PHI,4<sup>th</sup> Edition, 2002. ISBN 978 81 203 4010 7.
- 2 "Automatic Control Systems", Benjamin C. Kuo, JohnWiley India Pvt. Ltd.,8th Edition,2008.
- 3 "Feedback and Control System," Joseph J Distefano III et al., Schaum's Outlines, TMH, 2<sup>nd</sup> Edition 2007.

#### **Articuation Matrix**

	PO1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO9	PO10	PO11	PO12	PSO 1	PSO
CO1	3	The last of		Villa (8)			1-18-		THE STATE OF	1		7,047	2	
CO2		3	3							1	otu -		2	
CO3	Tak	3				24-				1	40710	imil)	2	
CO4		3		Subski	00	94	1 2 1			1		makke C	2	
CO5				internal	3	10 m				1	N. Amir			5

Signature of Faculty

Signature of HOD

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## R.R. Institute of Technology

Chikkabanavara, Bangalore-560090

**Establishment Section** 

RRIT/CIR/GEN/2017-18/8 \

16/05/2018

#### **CIRCULAR**

All-HoD's are hereby informed to attend 3<sup>rd</sup> Academic Review Meeting along with their faculty members as per the below mentioned schedule.

Every faculty should present to the meeting with the following.

- 1. Proctor list with book (Present Students)
- 2. Lesson Plan
- 3. Attendance Sheet/Register
- 4. Teacher Dairy
- 5. Present Semester Course outcome

#### Meeting Schedule:

Date	Time	Department
	3.00 pm -3.30 pm	CSE
21st May 2018	3.30 pm-4.00 pm	ECE
	4.00 pm -4.30 pm	ISE
	3.00 pm -3.30 pm	Mechanical
22 <sup>nd</sup> May 2018	3.30 pm-4.00 pm	EEE
	4.00 pm -4.30 pm	Civil
a = 7		Physics
23 <sup>rd</sup> May 2018	3.00 pm -4.00 pm	Chemistry
•	- 1	Maths

Venue: Board Room

Copy to:

- 1. Director PKMET
- 2. All the HoDs
- 3. File
- 4. Master File

PRINCIPAL R.R. Institute of Technology Bangalore-560 090



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Internal Quality Assurance Cell

RRIT/IQAC/GEN/2019-20/89

12.03.2020

#### Circular

A meeting with Principal & all the Committee Heads will be convened on 13/03/2020 at 3PM in Board room; all are informed to attend without fail.

Also the Committee Heads are informed to submit the action plan as per the

format given,

SN	Name of the Committee	Name of the Committee Head	Activity Planned	Proposed date	Budget
01	Name of the state				4, 4,430
02					
03					1 2 2 2

#### Agenda for Discussion:

- 1. Action plan for the semester with budget
- 2. Any other matter

IQAC Coordinator

PRINCIPAL

PRINCIPAL

R. R. INSTITUTE OF TECHNGLOGY Chikkabanevara, Bangelore-560 90

7. Till Director PKMET

All HOD's

3. All the Committee Heads

Dept	Mech	Civil	EEE	CSE	ECE	ISE	BS
Date	13/3/20	13/3	12/3/20	17/3/2000	Low	12/3/12	14/3/2020
Sign	9	2/	102		12/3/200		1634

SN	Committee Name	Committee Heads	Signature
01	Academic Review (Academic	Dr. Srinivas G Bhat (Principal)	
	Council) Committee	` (***	
02	Academic Plan Committee	Dr. Srinivas G Bhat (Principal)	
03	Disciplinary Committee	Prof. Nagesh Kumar (ME)	
94	Sports Committee	Prof. Premsagar H(ECE)	n NA
<b>65</b> )	Placement Committee	Prof. Niranjan L (ECE)	
06	Cultural Committee	Prof. Shruthi S (CSE)	æ.
07	Library Committee	Prof. Vani Saptasagar (ISE)	Leave
08	Hostel & Canteen Committee/	Prof. Prof. Mohan Kumar BN	
	Transport Committee	(ECE)	
09	Anti- Ragging Committee	Dr. Ramachandra Murthy (BS)	4 ( Ecomos To
10	Students Welfare Committee	Prof. Ranganathan (CV)	02
,11	Magazine Department News Letter/	Prof. R Navaneetha Krishna	1
	Journal Committee	(EEE)	-
12	EDUSAT Programme Committee	Prof. Dhanajaya M K (CSE)	
′13	Drug Abuse Committee	Prof. Sowmya G (EEE)	M
.14	Alumni Committee	Prof. Suhas AR (ECE)	8000
<b>1</b> 5	Seminar / Workshop/ Conference	Dr. C Yenkatesan (EEE)	
/16	Promotion Of Brand Image	Dr. Chennabasavaraj (ME)	A STATE OF THE STA
17	Students Progress/ Counselling	Dr. Ramachandra murthy (BS)	M. Coccoo Co.
	Communication (Proctor)		
18	Media/Web Page Coordinator	Prof. Sumanth V (CSE)	11
19	NGC Coordinator	Prof. Gunasheela P(CV) 129. Dra	bull _
ł	NSS Coordinator	Prof. Nagesh Kumar (ME)	exhavior -
20	Research Development	Dr. Arulmani L(ME)	
21	Project Exhibition	Prof. B Ranganathan (CV)	P
22	NBA /LIC/ AICTE/ NAAC	Prof. G Shankara (CV)	107
1	Coordinator	3/ 1/2	1 9
23	Purchase Committee	Prof. KJ Somashekara (EEE)	
24	Heritage Club	Prof. Jyothi R(CSE)	IK
25	Green Club	Prof. Deepika R (CV)	1.4
26	Creative Club/Innovative Club	Prof. Arulmani L (ME)	
27	Yoga Club	Prof. Jagadeesh BN (CV)	- B
28	Music Club/Photography &	Prof. Shwetha KR (BS)	Bolo
X	Videography Club		- Control
29	Energy Club & harat	Prof. N. Shyamsundar (EEE) /	· DM
30	Red Cross	Prof. Anshu Deepak(ECE)	10
31	ED Cell —	Dr. Amarnath G (ME)	90
32	ICC	Prof. Parimala Gandhi G (ECE)	l. nous
33	Student Chapter Coordinator	Prof. Sumanth V (CSE)	18-
34	Common Certificate Program Committee	Prof. Mohan Kumar BN (ECE)	B. HHOL





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RRIT/IQAC/GEN/2019-20/16

20/08/2019

#### Re-constitution of Academic Review Committee

In continuation of the committee list dated 16/08/2019 Ref: RRIT/IQAC/GEN/2019-20/10 Version 2.0, the Academic Review committee is Re-constituted as Academic Council.

Head of the Academic council- Dr. Srinivas G Bhat (Principal -RRIT).

#### Academic Council Members:

- 1. Prof. Parimala Gandhi G (IOAC)
- 2. Dr. Manjunath R(CSE)
- Prof. Gurubasavaraju (CV) / 8
- 4. Dr. Sunitha HD (ECE)
- 5. Prof. KJ Somashekara (EEE)
- 6. Prof Vani Sapthasagar (ISE)
- 7. Dr.Channabasavaraj (ME)
- 8. Dr.V Ramachandra Murthy(BS) Wh

PRINCIPAL

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Chikkahanevara, Bangelore-560 90

Cc to:

The Director PKMET

The CEO-RRIT

3. All HOD's

Dept	Mech	Civil	EEE	CSE	ECE	ISE	BS
Date	2018	208	20/8	30/8	20/8/M	20/8/17	20/8/19
Sign	ron (D)	8	Cel	tries	2		Mer

#### Attendance Sheet

te: 20/08/2019 Venue: Principal Chamber Time: 12.15 PM

### Meeting with Academic Council

SI No	Members of the committee	Signature
1	Dr. Srinivas G Bhat (RRIT Principal)	Jungoly
2	Prof. Parimala Gandhi G (ECE)	b. paur 201814
3	Dr. Manjunath R(CSE)	2nt 12
4	Prof. Gurubasavaraju (CV)	My On,
5	Dr. Sunitha HD (ECE)	Litha. H.D
6	Prof. KJ Somashekara (EEE)	Esoma succera
7	Prof Vani Sapthasagar (ISE)	ano
08	Dr.Channabasavaraj (ME)	Landus
09	Dr.V Ramachandra Murthy(BS)	Me courses = 2





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Internal Quality Assurance Cell

#### RRIT/IQAC/GEN/2019-20/05

DATE: 06/08/2019

HOD's & Academic Review committee - Meeting Proceedings

A meeting with HOD's & Academic review committee was held on 27/07/2019 at 10,00 AM in Board Room.

The IQAC Co-ordinator welcomed all the members

Members Present for the meeting

Sl No	Name	Name
	HOD's	Academic Review committee members
01	Dr. Manjunath R (CSE)	Dr. Venkatesh K (BS)
02	Dr. Gullapalli Shankar (CV)	Dr. Manjunath R(CSE) 471 6
03	Dr. Sunitha HD(ECE) Litya H.D	Prof. Gurubasavaraju (CV)
04	Prof. KJ Somashekara (EEE) ( XX	Dr. Sunitha HD (ECE)
05	Prof. Eminanual R (ISE)	Prof. KJ Somashekara (EEE)
06	Dr. Channabasavaraj (ME)	Prof Vani Sapthasagar (ISE)
07	Dr. Venkatesh K (BS)	Dr.Channabasavaraj (ME))
	Member absent i	
		Magazine committee head
01		Prof. R Navaneetha Krishna (EEE)
		*

#### Agenda:

- 1. Plan for academic review:
- As per the suggestions given by all the members committee will review the academic activities,
   15 days prior to the internal test.

Resolution: Noted by all the members

2. Result review:

As per the lacuna's identified through result analysis report and CO-PO attainment calculation of 2015-19 batch, all are informed to prepare gap analysis report Resolution: Noted by all the members & HOD's.

- 3. Orientation program for the students
- All the departments have been informed to organize orientation program for the students and brief rules & regulations of VTU.

Resolution: Noted and Accepted by all the members & HOD's.

- 4. Any other matter:
- IQAC Coordinator Suggested to form DAC, DAB to understand the industry requirement & incorporate necessary components in curriculum activity to fulfill industry requirements. Resolution: Resolution: All the members have agreed.

The Meeting Ended with Thanks to the Members

IQAC Coordinator

PRINCIPAL

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Chikkabanavara, Bangalore-560 90.

The Director PKMET
The CEO-RRIT

- The CEO-R
   All HOD's
- 4. All the Committee members

Date 6/8/19 (6/14) 6/19 WAS 6/8/19 6/8/19 6/8/19 sign & Sudu & 80 800 W & 5 18/19 6/8/19	Dept	Mech	Civil	EEE	CSE	EC	ISE	BS
	Date	6/8/19	6/2/19	1/4/19	NALA	6/8/19		6/8/19
	sign	Dudu	8	10	gust !	2	61811	184



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Department of Computer Science & Engineering

#### **CO-PO-PSO Mapping**

Type:Core	CourseC	Academic	AcademicYear:2022-2023						
FacultyName: Prof.	Shruthi.S			Semester	: VII				
j.		No ofHour	s perv	veek					
Theory (LectureClass)		cal/Field ledActivities	Total/Week Tota			otalteach	inghours		
0				2			36		
		Mai	rks	*//					
InternalAssessn	ient	Examination		Tota	l	Cr	Credits		
40		60			100		3		
- sec.		Bloom's Taxo	nomy	Level					
L1-Remembering	L2-Understand	ling L3-Applying	, L4	4-Analysing L5-		5-Evaluating L6-Creat			
Course Objective:  • Implement and	d evaluate AI aı	nd ML algorithms in	n and F	Python progra	nming	language.			
CO#	COURSE OUTCOMES Bloom's Level								
8CSL76.1 Implement	Implement and demonstrate AI and ML algorithms						.3-Applying		
8CSL76.2 Evaluate	Evaluate different algorithms.  L2-Understanding								

Program Ou	tcomes (POs)
PO1:ScienceandengineeringKnowledge	PO7:EnvironmentandSociety
PO2:ProblemAnalysis	PO8: Ethics
PO3: Design & Development	PO9:Individual&TeamWork
PO4:InvestigationsofComplexProblems	PO10:Communication
PO5:ModernToolUsage	PO11:ProjectManagement&Finance
PO6: Engineer & Society	PO12:LifelongLearning
Program Specific	Outcomes (PSOs)
PSO1: Apply the software practices, principals	PSO2: Design, implement and validate
to design and analyse the complex computer	system software and application software to
based system.	the various societal needs.

#### **Course Articulation Matrix**

Course Na	ıme:	ARTII	FICIAL	INTE	LLIGE	NCE A	ND MA	ACHIN	E LEAF	RNING I	ABOR	ATORY	(18CS	L76)
Faculty Na														
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
18CSL76.1	3	2	3										2.00	3.00
18CSL76.2	3	2	3										2.00	3.00
18CSL76	3.00	2.00	3.00										2.00	3.00

1	Substantial(High)Correlation
2	Moderate(Medium)Correlation
3	Slight(Low)Correlation
4	Nocorrelation.

Signature of Course in Charge

Signature of HOD



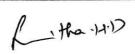
## Academic Audit 2021-22

	Individual Faculty Audit Link								
Sl. No	Dept.	Auditors Team	Link						
1	ME	Dr. Shivashankar, ECE & Mrs. Mary Mimiklin Rexella, Eng	https://docs.google.com/spreadsheets/d/1K1AvKLwNs1Abi2mg87wHucopHnSVa4dqZq-QGjM1m-A/edit?usp=sharing						
2	IS	Dr. Suresha C N, Mech & Mrs. Jhansi, EEE	https://docs.google.com/spreadsheets/d/1f8TZWp0C_7bHrJFTbGsSXJjwVpjHCwadHWkjrLBVljg/edit?usp=sharing						
3	EE	Dr. Praseeda E, Civil, & Dr. Manjunatha G, Mech.	https://docs.google.com/spreadsheets/d/1Vw0bF9LkpG28Iv2K1OY37BV3 YeJOgnluapPQlC6HyNM/edit?usp=s haring						
4	EC	Dr. Niranjan R Chougala, CSE, & Mrs. Gunaheela P, Civil	https://docs.google.com/spreadsheets/d/1y4FhCEmPdQXcyeZmcVKLCciSPioK1Ce_JJVchLWc8ew/edit?usp=sharing						
5	CV	Dr. Shivakumaraswamy N, CSE &Mrs. Madhavi Dasari, EEE	https://docs.google.com/spreadsheets/d/1hAq3twaveCULvFAwkq8o450YRBUqf_p646DtdVxXwK0/edit?usp=sharing						
6	CS	Mr. Ranganathan B A, Civil, & Dr. Kumar Rao, Civil	https://docs.google.com/spreadsheets/d/13Q1ayAPBmOIjndwp21gRlnIelHsGfCkYOleJj1nXEQc/edit?usp=sharing						
7	BS	Dr Amarnath g, Mech, & Dr. Jagadish Kumar B G, Civil	https://docs.google.com/spreadsheet d/1lckk3olPBDmgZ8gNKPO7- Z80YhocmbOiEkDIth3mrP0/edit?us p=sharing						

Academic Audit Report for 2021-22

	Department			200.00000000000000000000000000000000000	E	CE			
CI NI-	Parameters		Odd se	mester		Even semester			
SI.No	Parameters	1	3	5	7	2	4	6	8
1	Subject Allocation Details	YES	YES	YES	YES	YES	YES	YES	YES .
2	Class Time table	YES	YES	YES	YES	YES	YES	YES	YES
3	Individual Time table	YES	YES	YES	YES	YES	YES	YES	YES
4	РТМ	YES	YES	YES	YES	YES	YES	YES	YES
5	CIE Time Table	YES	YES	YES	YES	YES	YES	YES	YES
6	CIE Conduction details	YES	YES	YES	YES	YES	YES	YES	YES
7	Lab Manuals	YES	YES	YES	YES	YES	YES	YES	YES
8	CIE Marks sent to VTU	YES	YES	YES	YES	YES	YES	YES	YES
9	Blue Books	YES	YES	YES	YES	YES	YES	YES	YES
10	Lab Records	YES	YES	YES	YES	YES	YES	YES	YES
11	Program level Course-PO/PSOs matrix of ALL courses including first year courses & attainment	NO	NO	NO	NO	NO	NO	NO	NO
12	Details of Activities organised by Professional societies / chapters	NO	NO	NO	NO	NO	NO	NO	NO
13	Certifiate courses cunducted with Gap identified	NO	NO	NO	NO	NO	NO	NO	NO
14	Details of Procter Meeting	YES	YES	YES	YES	YES	YES	YES	YES
15	VTU Result Sheets	NO	NO	NO	NO	NO	NO	NO	NO
16	Result Analysis	YES	YES	YES	YES	YES	YES	YES	YES

YES	NO
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Mary 26 /4/23

17	Placement Details	NO							
18	Maping of events organised with PO & PSO	NO							
19	Details of Student participation in Technical activities outside RRIT	NO							
20	Details of Student participation in sports & cultural activities outside RRIT	NO							
21	Details of Department Library & utilization	NO							
22	Details of Equipment Service / Maintenance	YES							
23	Details of Staff Meeting	YES							
24	Publication of Resarch Paper Journals notified on UGC / Scopus details as per IQAC	YES							
25	SOP for All laboratory Equpments / Devices / Kits / Softwares	NO							
26	Capability enhancement and development programs organised (career guidance, skill development)	YES							
27	Guidance for competitive examinations	NO	NO	NO	YES	NO	NO	NO	YES
28	National Conference organised	NO	YES						
29	International Conference organised	YES							
30	FDP / Workshop organised	YES							
31	Seminars / Webinars organised	YES							
32	Industrial Visits organised	YES							
33	Faculty Training Program Organised	YES							
34	Details of Throuput	NO							
35	Program level PO,PSO maping & attainment	NO							
36	Alumini Database	NO							

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Mar 26 (4/23

VTU Scheme & Syllabus	NO	NO	NO	NO	NO	NO	NO	NO
Detals of Activities under student chapters	NO	NO	NO	NO	NO	NO	NO	NO
Program Exit survey	YES	YES	YES	YES	YES	YES	YES	YES
Student Feedback Analysis	YES	YES	YES	YES	YES	YES	YES	YES
Student Training Program Organised	YES	YES	YES	YES	YES	YES	YES ·	YES
Guest Letures Arranged	YES	YES	YES	YES	YES	YES	YES	YES
Details of Academic Advisory Board (DAB) & Details of Academic Advisory (DAC)	NO	NO	NO	NO	NO	NO	NO ·	NO
Details of MOU's & Activities carried out	YES	YES	YES	YES	YES	YES	YES	YES
Details of Department Association	NO	NO	NO	NO	NO	NO	NO	NO
Details of Student Seminars (Technical)	YES	YES	YES	YES	YES	YES	YES	YES
Project identification and guide allocation Process	x	x	x	x	YES	YES	YES	YES
Research oriented projects contribution towards attainment of POs and PSOs	х	x	x	x	NO	NO	NO	NO
Application Oriented projects contribution towards attainment of POs and PSOs	х	х	x	x	NO	NO	NO	NO
Review / Survey oriented projects contribution towards attainment of POs and PSOs	x	x	x	x	NO	NO	NO	NO
Project monitoring schedule	x	x	x	x	YES	YES	YES	YES
Project monitoring Excecution	x	х	x	x	YES	YES	YES	YES
Process to assess individual and team performance (Project)	x	x	×	x	YES	YES	YES	YES
Publications from project	x	x	×	x	NO	NO	NO	NO
Awards and recognition for student project	x	x	x	x	YES	YES	YES	YES
Industry internship /summer training Evaluation	x	х	х	х	NO	NO	NO	NO
	Details of Activities under student chapters  Program Exit survey  Student Feedback Analysis  Student Training Program Organised  Guest Letures Arranged  Details of Academic Advisory Board (DAB) & Details of Academic Advisory (DAC)  Details of MOU's & Activities carried out  Details of Department Association  Details of Student Seminars (Technical)  Project identification and guide allocation Process  Research oriented projects contribution towards attainment of POs and PSOs  Application Oriented projects contribution towards attainment of POs and PSOs  Review / Survey oriented projects contribution towards attainment of POs and PSOs  Project monitoring schedule  Project monitoring Excecution  Process to assess individual and team performance (Project)  Publications from project  Awards and recognition for student project	Details of Activities under student chapters  Program Exit survey  Student Feedback Analysis  Student Training Program Organised  Guest Letures Arranged  Petails of Academic Advisory Board (DAB) & Details of Academic Advisory (DAC)  Details of MOU's & Activities carried out  Details of Department Association  No  Details of Student Seminars (Technical)  Project identification and guide allocation Process  Research oriented projects contribution towards attainment of POs and PSOs  Application Oriented projects contribution towards attainment of POs and PSOs  Review / Survey oriented projects contribution towards attainment of POs and PSOs  Project monitoring schedule  Project monitoring Excecution  Process to assess individual and team performance (Project)  Publications from project  Awards and recognition for student project  X	Details of Activities under student chapters  Program Exit survey  Student Feedback Analysis  Student Training Program Organised  VES  YES  Student Training Program Organised  VES  YES  Guest Letures Arranged  Petails of Academic Advisory Board (DAB) & Details of Academic Advisory (DAC)  Details of MOU's & Activities carried out  Petails of Department Association  NO  NO  Details of Student Seminars (Technical)  Project identification and guide allocation Process  Research oriented projects contribution towards attainment of POs and PSOs  Review / Survey oriented projects contribution towards attainment of POs and PSOs  Review / Survey oriented projects contribution towards attainment of POs and PSOs  Project monitoring schedule  Project monitoring Excecution  Process to assess individual and team performance (Project)  Publications from project  Awards and recognition for student project  X  X	Details of Activities under student chapters  Program Exit survey  YES  YES  YES  YES  Student Feedback Analysis  YES  YES  YES  YES  YES  YES  YES  YE	Details of Activities under student chapters  NO  NO  NO  NO  NO  NO  NO  NO  NO  N	Details of Activities under student chapters  NO  NO  NO  NO  NO  NO  NO  NO  NO  N	Details of Activities under student chapters  NO  NO  NO  NO  NO  NO  NO  NO  NO  N	Details of Activities under student chapters  NO  NO  NO  NO  NO  NO  NO  NO  NO  N

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May 26/4/23

57	Impact analysis of industrial training / Internship	x	х	х	x	NO	NO	NO	NO
58	Student feedback on initiative tatken for Internship	х	х	х	x	NO	NO	NO	NO
59	Details of Funded Projects	х	х	х	х	NO	NO	NO	NO

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Litha. 4.D

range 20/4/29

Audibor-1

Auditor-2

Academic Audit Report for 2021-22

	Department		M.	Ci	vil Engineeri	ng Departme	nt			
SI.No	Parameters		Odd semester				Even semester			
31.100	raiameters	1	3	5	7	2	4	6	8	
1	Subject Allocation Details	YES	YES	YES	YES	YES	YES	YES	YES	
2	Class Time table	YES	YES	YES	YES	YES	YES	YES	YES	
3	Individual Time table	YES	YES	YES	YES	YES	YES	YES	YES	
4	РТМ	YES	YES	YES	YES	YES	YES	YES	YES	
5	CIE Time Table	YES	YES	YES	YES	YES	YES	YES	YES	
6	CIE Conduction details	YES	YES	YES	YES	YES	YES	YES	YES	
7	Lab Manuals		YES	YES	YES	YES	YES	YES	YES	
8	CIE Marks sent to VTU	YES	YES	YES	YES	YES	YES	YES	YES	
9	Blue Books									
10	Lab Records		YES	YES	YES		YES	YES		
11	Program level Course-PO/PSOs matrix of ALL courses including first year courses & attainment	YES	YES	YES	YES	YES	YES	YES	YES	
12	Details of Activities organised by Professional societies / chapters	YES	YES	YES	YES	YES	YES	YES	YES	
13	Certifiate courses cunducted with Gap identified	YES	YES	YES	YES	YES	YES	YES	YES	
14	Details of Procter Meeting		YES	YES	YES		YES	YES	YES	
15	VTU Result Sheets									
16	Result Analysis		YES	YES	YES			YES	YES	

YES	NO
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17	Placement Details	YES								
18	Maping of events organised with PO & PSO	YES								
19	Details of Student participation in Technical activities outside RRIT		YES	YES	YES	8	YES	YES	YES	
20	Details of Student participation in sports & cultural activities outside RRIT		YES	YES	YES		YES	YES	YES	
21	Details of Department Library & utilization		YES	YES	YES		YES	YES	YES	
22	Details of Equipment Service / Maintenance	11	YES	YES	YES		YES	YES	YES	
23	Details of Staff Meeting		YES	YES	YES		YES	YES	YES	
24	Publication of Resarch Paper Journals notified on UGC / Scopus details as per IQAC		YES	YES	YES		YES	YES	YES	
25	SOP for All laboratory Equpments / Devices / Kits / Softwares		YES	YES	YES		YES	YES	YES	
26	Capability enhancement and development programs organised (career guidance, skill development)		YES	YES	YES		YES	YES	YES	
27	Guidance for competitive examinations		YES	YES	YES		YES	YES	YES	
28	National Conference organised					-				
29	International Conference organised		YES	YES	YES					
30	FDP / Workshop organised		YES	YES	YES		YES	YES	YES	YSE
31	Seminars / Webinars organised		YES	YES	YES		YES	YES	YES	NO
32	Industrial Visits organised		YES	YES	YES		YES	YES	YES	
33	Faculty Training Program Organised									
34	Details of Throuput								YES	
35	Program level PO,PSO maping & attainment		YES	YES	YES		YES	YES	YES	

36	Alumini Database						2.		YES
37	VTU Scheme & Syllabus		YES	YES	YES		YES	YES	YES
38	Detals of Activities under student chapters		YES	YES	YES		YES	YES	YES
39	Program Exit survey								YES
40	Student Feedback Analysis		YES	YES	YES		YES	YES	YES
41	Student Training Program Organised		YES	YES	YES		YES	YES	YES
42	Guest Letures Arranged		YES	YES	YES		YES	YES	YES
43	Details of Academic Advisory Board (DAB) & Details of Academic Advisory (DAC)		YES	YES	YES		YES	YES	YES
44	Details of MOU's & Activities carried out		YES	YES	YES		YES	YES	YES
45	Details of Department Association		YES	YES	YES	3	YES	YES	YES
46	Details of Student Seminars (Technical)		YES	YES	YES		YES	YES	YES
47	Project identification and guide allocation Process	х	х	х	x		a		YES
48	Research oriented projects contribution towards attainment of POs and PSOs	x	х	x	x				YES
49	Application Oriented projects contribution towards attainment of POs and PSOs	x	x	х	x				YES
50	Review / Survey oriented projects contribution towards attainment of POs and PSOs	х	х	х	х	*			YES 6
51	Project monitoring schedule	х	x	x	x	100			YES
52	Project monitoring Excecution	х	x	х	х				YES
53	Process to assess individual and team performance (Project)	x	x	x	х		S.		YES
54	Publications from project	x	x	х	х				YES
55	Awards and recognition for student project	x	x	х	х				YES

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56	Industry internship /summer training Evaluation	х	x	х	x	YES
57	Impact analysis of industrial training / Internship	х	x	x	. х	YES
58	Student feedback on initiative tatken for Internship	х	x	x	х	YES
59	Details of Funded Projects	х	×	x	х	YES

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March 26/4/23

Rudidor-1

Auditor -2

Madhavi D.

#### Academic Audit Report for 2021-22

	Departmen	t			Mechanic	cal Engineer	ing		
Sl.No	Parameters		Odd	semester			Even	semester	
31.110	raiameters	1	3	5	7	2	4	6	8
1	Subject Allocation Details	YES	YES	YES	YES	YES	YES	YES	YES
2	Class Time table		YES	YES	YES	NO	YES	YES	YES
3	Individual Time table	YES	YES	YES	YES	YES	YES	YES	YES
4	РТМ	NO	YES	NO	YES	NO	YES	NO	NO
5	CIE Time Table	NO	YES	YES	YES	NO	YES	YES	YES
6	CIE Conduction details	NO	YES	YES	YES	NO	YES	YES	YES
7	Lab Manuals	NO	YES	YES	YES	NO	YES	YES	YES
8	CIE Marks sent to VTU	YES	YES	YES	YES	YES	YES	YES	YES
9	Blue Books	NO	YES	YES	YES	NO	YES	YES	YES
10	Lab Records	NO	YES	YES	YES	NO	YES	YES	YES
11	Program level Course-PO/PSOs matrix of ALL courses including first year courses & attainment	NO	YES	YES	YES	NO	YES	YES	YES
12	Details of Activities organised by Professional societies / chapters	NO	YES	YES	YES	NO	YES	YES	YES
13	Certifiate courses cunducted with Gap identified	NO	YES	YES	YES	NO	YES	YES	YES
14	Details of Procter Meeting	NO	YES	YES	YES	NO	YES	YES	YES
15	VTU Result Sheets	NO	NO	NO	NO	NO	NO	NO	NO

YES NO

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16	Result Analysis	YES								
17	Placement Details	NO	NO	NO	NO	NO	NO	YES	YES	
18	Maping of events organised with PO & PSO	NO	YES							
19	Details of Student participation in Technical activities outside RRIT	NO	NO	NO	YES	NO	YES	YES	NO	
20	Details of Student participation in sports & cultural activities outside RRIT	NO	NO	NO	NO	YES	NO	NO	YES	
21	Details of Department Library & utilization	NO	YES	YES	YES	NO	YES	YES	YES	
22	Details of Equipment Service / Maintenance	NO	YES	YES	YES	NO	YES	YES	YES	
23	Details of Staff Meeting	YES								
24	Publication of Resarch Paper Journals notified on UGC / Scopus details as per IQAC	NO	YES							
25	SOP for All laboratory Equpments / Devices / Kits / Softwares	YES								
26	Capability enhancement and development programs organised (career guidance, skill development)	NO	YES							
27	Guidance for competitive examinations	NO	YES							
28	National Conference organised	NO								
29	International Conference organised	NO	YES							
30	FDP / Workshop organised	NO	YES							
31	Seminars / Webinars organised	NO	YES							
32	Industrial Visits organised	NO	YES	YES	YES	NO	YES	YES	YES	
33	Faculty Training Program Organised	NO	NO	YES	YES	NO	YES	YES	YES	
34	Details of Throuput	YES								

Landell

36	Program level PO,PSO maping & attainment	YES							
	Database	NO	NO	NO	NO	NO	NO		
37	VTU Scheme & Syllabus	YES	YES	YES	YES			NO	YES
38	Detals of Activities under student chapters	NO	YES			YES	YES	YES	YES
39				YES	YES	NO	YES	YES	YES
40	Student Feedback Analysis	YES	YES	YES	YES	NO	YES	YES	YES
41		NO	YES	YES	YES	NO	YES	YES	YES
41	Student Training Program Organised	NO	YES	YES	YES	NO	YES		
42	Guest Letures Arranged	NO	YES	YES	YES			YES	YES
43	Details of Academic Advisory Board (DAB) & Details of Academic Advisory (DAC)	YES	YES	YES		NO	YES	YES	YES
14	Details of MOU's & Activities carried out	NO			YES	YES	YES	YES	YES
15	Details of Department Association		YES						
6		YES							
	Details of Student Seminars (Technical)  Project identification and guide allocation	NO	NO	NO	NO	NO	NO	YES	
7	Process	х	х	X	х	NO			YES
8	Research oriented projects contribution towards attainment of POs and PSOs	Х	Х	X			NO	YES	YES
9	Application Oriented projects contribution towards attainment of POs and PSOs	X			X	NO	NO	YES	YES
)	Review / Survey oriented projects contribution		X	X	X	NO	NO	YES	YES
	towards attainment of POs and PSOs  Project monitoring schedule	X	X	X	х	NO	NO	YES	YES
		Х	X	x	X	NO	NO	YES	YES
	Project monitoring Excecution	x	х	х	X	NO	NO		
	Process to assess individual and team performance (Project)	х	X	X	х	NO	NO	YES	YES

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54	Publications from project	х	x	х	х	NO	NO	NO	YES
55	Awards and recognition for student project	X	х	x	х	NO	NO	NO	YES
56	Industry internship /summer training Evaluation	х	x	х	х	NO	NO	YES	NO
57	Impact analysis of industrial training / Internship	х	X	x	x	NO	NO	NO	YES
58	Student feedback on initiative tatken for Internship	x	x	x	X	NO	NO	NO	YES
59	Details of Funded Projects	x	X	X	X	NO	NO	NO	YES

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Murs /4/23

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Academic Audit Report for 2021-22

	Department	200	Odd sen	nester		-	Even	emester	
i.No	Parameters	1	3	5	7	2	4	6	8
	Subject Allocation Details		YES '	YES	YES	YES	YES	YES	YES
2		'ES	YES	YES	YES	YES	YES	YES	YES
3		/ES	YES	YES	YES	NO	YES	YES	YES
4		NO	YES	NO	NO	NO	YES	NO	NO
5		NO	YES	YES	YES	NO	YES	YES	YES
6		NO	YES	YES	YES	NO	YES	YES	YES
7	Lab Manuals	YES	NO	NO	YES	YES	YES	NO	NO
8	CIE Marks sent to VTU	NO	YES	YES	YES	NO	YES	YES	YES
9	Blue Books	YES	YES	YES	YES	YES	YES	YES	YES
10	Lab Records	YES	NO	NO	NO	YES	NO	NO	NO
11	Program level Course-PO/PSOs matrix of ALL courses including first year courses & attainment	NO	NO	NO	NO	NO	NO	NO	NO
12	Details of Activities organised by Professional societies / chapters	NO	NO	NO	NO	NO	NO	NO .	NO
13	Landwith Can identified	NO	NO	NO	NO	NO	NO	NO	NO
14	Details of Procter Meeting	NO	YES	YES	YES	NO	YES	YES	YES
15	VTU Result Sheets	NO	NO	МО	NO	NO	NO	NO	NO

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YES NO

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1		NO ,	YES	YES	YES	NO	NO	YES	YES		8	
19890	Result Analysis	NO	NO	NO	NO	NO	NO	NO	YES		8	
17	Placement Details		NO	NO	NO	NO	NO	NO	NO		8	
18	Maping of events organised with FO & F30	NO .	NO	The state of the s		NO	NO	NO	NO		8	
19	Details of Student participation in Technical activities outside RRIT	NO	NO	YES	NO				NO	1	8	
20	Details of Student participation in sports & cultural activities outside RRIT	NO	NO	NO	YES	NO	NO	NO		-	-	
21	Details of Department Library & utilization	NO	YES	YES	YES	NO	YES	YES	YES	-	8	
22	Details of Equipment Service / Maintenance	YES	YES	YES	YES	NO .	NO	NO	NO		8	
i chicosi		YES	YES	YES	YES	YES	YES	YES	YES		8	3
23	Details of Staff Meeting  Publication of Resarch Paper Journals notified on UGO	NO	NO	NO	NO	NO	NO	NO	NO		:	8
24	/ Scopus details as per IQAC	NO .				NO	NO	NO	NO			8
25	SOP for All laboratory Equpments / Devices / Kits / Softwares	NO	NO	NO	NO	No				-		_
26	Capability enhancement and development programs organised (career guidance, skill development)	NO	NO	NO	NO	NO	YES	YES	YES			8
27	Guidance for competitive examinations	NO	NO	NO	NO	NO	NO	NO	NO			8
28	National Conference organised	NO	NO	NO	NO	NO	NO	NO	NO	_	-	8
	International Conference organised	NO	NO	NO	NO	NO	NO	NO	NO			8
29		NO	YES	YES	YES	NO	YES	YES	YES	YSE		8
30		NO	NO	NO	NO	NO		YES	YES	NO	,	8
31	Seminars / Webinars organised	NO			YES	NO	YES	YES	YES			
32	Industrial Visits organised	NO	NO	YES			YES	YES	YES			
33	Faculty Training Program Organised	NO	YES	YES	YES	NO				-		
34	Details of Throuput	NO	NO	NO	NO	NO	NO	NO	NO			
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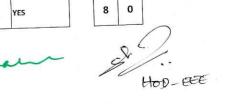




35	Program level PO,PSO maping & attainment	10	NO	NO	NO	NO	NO	NO	NO
36		NO	NO	NO	NO	NO	NO	NO	NO
		NO		11					NO
37	VTU Scheme & Syllabus	NO	NO	NO	NO	NO	NO	NO	NO
38	Details of Activities under student chapters								YES
39	Program Exit survey				YES	YES	YES	YES	YES
40	Student Feedback Analysis	NO	YES	YES		-	NO	NO	YES
41	Student Training Program Organised	NO	NO	NO	YES	NO	1000		YES
42	Guest Letures Arranged	NO	YES	YES	YES	NO	NO	YES	
43	Details of Academic Advisory Board (DAB) & Details of Academic Advisory (DAC)	NO	YES	YES	YES	NO	NO	NO	NO
44	Details of MOU's & Activities carried out	NO	YES	YES	YES	NO	YES	YES	YES
45	Details of Department Association	NO							NO
	Details of Student Seminars (Technical)	NO	NO	NO	NO	NO	NO	NO	YES
46	Project identification and guide allocation Process	x	х	х	х	NO	NO	NO	NO
47	Research oriented projects contribution towards	x	×	x	х	NO	NO	NO	NO
48	attainment of POs and PSOs  Application Oriented projects contribution towards	x	×	x	x	NO	NO	NO	NO
49	attainment of POs and PSOs			×	X	NO	NO	NO	NO
50	Review / Survey oriented projects contribution towards attainment of POs and PSOs	X	X	1,000			NO	NO	YES
51	Project monitoring schedule	X	х	X	X	NO			YES
52	Project monitoring Excecution	x	х	x	X	NO	NO .	NO	
53	Process to assess individual and team performance (Project)	х	х	х	х	NO	NO	NO	YES
54		х	x	×	х	NO	NO	YES	YES

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55	Awards and recognition for student project	x	×	x	x	NO	NO	NO	NO
56	Industry internship /summer training Evaluation	х	х	х	×	NO	NO	NO	YES
57	Impact analysis of industrial training / Internship	x	х	х	X	NO	NO	NO	NO
58	Student feedback on initiative tatken for Internship	x	х	x	х	NO	NO	NO	NO
59	Details of Funded Projects	х	х	х	х	NO	NO	NO	NO

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#### Academic Audit Report for 2021-22

	Department			]	Basic	Scien	ce				
SI.		(	Odd se	mest	er	E	ven se	mest	er		
No	Parameters	1	3	5	7	2	4	6	8	YES	NO
1	Subject Allocation Details	YES	YES			YES	YES			4	0
2	Class Time table	YES	NO			YES	NO			2	2
3	Individual Time table	YES	YES			YES	YES		-	4	0
4	РТМ	YES				YES				2	0
5	CIE Time Table	YES	YES			YES	YES			4	0
6	CIE Conduction details	YES				YES				2	0
7	Lab Manuals	YES								1	0
8	CIE Marks sent to VTU	YES				YES				2	0
9	Blue Books	YES				YES				2	0
10	Lab Records	YES				YES				2	0
11	Program level Course-PO/PSOs matrix of ALL courses including first year courses & attainment					3				0	0
12	Details of Activities organised by Professional societies / chapters	NO				NO				0	2
13	Certifiate courses cunducted with Gap identified	YES				NO				1	1
14	Details of Procter Meeting	YES				YES				2	0
15	VTU Result Sheets	NO				NO				0	2
16	Result Analysis	YES			8	NO				1	1
17	Placement Details	NO				NO				0	2
18	Maping of events organised with PO & PSO	YES				NO				1	1

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19	Details of Student participation in Technical activities outside RRIT	NO			NO		0	2
20	Details of Student participation in sports & cultural activities outside RRIT	YES			YES		2	0
21	Details of Department Library & utilization	YES			YES		2	0
22	Details of Equipment Service / Maintenance		2				0	0
23	Details of Staff Meeting	YES			YES		2	0
24	Publication of Resarch Paper Journals notified on UGC / Scopus details as per IQAC	YES			YES		2	0
25	SOP for All laboratory Equpments / Devices / Kits / Softwares	YES			YES		2	0
26	Capability enhancement and development programs organised (career guidance, skill development)	NO			NO	3	0	2
27	Guidance for competitive examinations	NO			NO		0	2
28	National Conference organised	NO			NO		0	2
29	International Conference organised	NO			NO		0	2
30	FDP / Workshop organised	YES					1	0
31	Seminars / Webinars organised						0	0
32	Industrial Visits organised	YES			NO		1	1
33	Faculty Training Program Organised	NO			NO		0	2
34	Details of Throuput						0	0
35	Program level PO,PSO maping & attainment						0	0
36	Alumini Database	18					0	0
37	VTU Scheme & Syllabus	YES		8	YES		2	0
20 1	Detals of Activities under student chapters	NO	1		NO		0	2
39	Program Exit survey	NO	5		NO		0	2

40	Student Feedback Analysis	YES				YES				2	0
41	Student Training Program Organised	YES				NO				1	1
42	Guest Letures Arranged	NO				YES	=		2	1	1
	Details of Academic Advisory Board										
43	(DAB) & Details of Academic Advisory (DAC)	YES				YES			e .	2	0
44	Details of MOU's & Activities carried out	NO				YES				1	1
45	Details of Department Association	YES				YES				2	0
46	Details of Student Seminars (Technical)	NO				NO				0	2
47	Project identification and guide allocation Process	x	х	х	x					0	0
	Research oriented projects									Miles	
48	contribution towards attainment of	х	x	х	х					0	0
	POs and PSOs										
	Application Oriented projects					1	-				
49	contribution towards attainment of	x	x	x	x					0	0
0.000	POs and PSOs									_	
	Review / Survey oriented projects										
50	contribution towards attainment of	x	x	x	x					0	0
	POs and PSOs									٠	U
	FOS allu F3OS				-						
51	Project monitoring schedule	x	x	х	x					0	0
52	Project monitoring Excecution	х	х	х	x					0	0
53	Process to assess individual and team performance (Project)	х	х	х	х			v		0	0
	periormanice (i reject)	2				-					
54	Publications from project	х	х	х	х					0	0
55	Awards and recognition for student project	x	x	x	х				,	0	0
56	Industry internship /summer training Evaluation	х	х	х	x					0	0
57	Impact analysis of industrial training / Internship	х	х	х	x					0	0
58	Student feedback on initiative tatken for Internship	х	х	х	х					0	0
	Details of Funded Projects	х	х	х	х					0	0

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Academic Audit Report for 2021-22

	Department			cc	mputer science	e and engi	neering					
	_		Odd	semester			Even	semester				
SI.No	Parameters	1	3	5	7	2	4	6	8		YES	NO
1	Subject Allocation Details		YES	YES	YES		YES	YES	YES	YES	6	0
2	Class Time table		YES	YES	YES		YES	YES	YES		6	0
3	Individual Time table		YES	YES	YES		YES	YES	YES		6	0
4	PTM		YES	YES	YES		YES	YES	YES		6	0
5	CIE Time Table		YES	YES	YES		YES	YES	YES		6	0
6	CIE Conduction details		YES	YES	YES		YES	YES	YES		6	0
7	Lab Manuals		YES	YES	YES		YES	YES	YES		6	0
8	CIE Marks sent to VTU		YES	YES	YES		YES	YES	YES		6	0
9	Blue Books		YES	YES	YES		YES	YES	YES		6	0
10	Lab Records		ves	YES	YES		VES	YES	YES		6	0
11	Program level Course-PO/PSOs matrix of ALL courses including first year courses & attainment		YES	YES	YES		YES	YES	YES		6	0
12	Details of Activities organised by Professional societies / chapters		YES	YES	YES		YES	YES	YES		6	0
13	Certifiate courses cunducted with Gap identified		YES	YES	YES		YES	YES	YES		6	0
14	Details of Procter Meeting		YES	YES	YES		YES	YES	YES		6	0
15	VTU Result Sheets		NO	NO	NO		NO	NO	NO		0	6

March 26/4/23

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16	Result Analysis	YES	YES	YES	YES	YES	YES		6	
17	Placement Details	YES	YES	YES	YES	YES	YES		6	Ī
18	Maping of events organised with PO & PSO	YES	YES	YES	YES	YES	YES		6	1
19	Details of Student participation in Technical activities outside RRIT		YES	YES		YES	YES		4	İ
20	Details of Student participation in sports & cultural activities outside RRIT	NO	NO	NO	NO	NO	NO		0	1
21	Details of Department Library & utilization	YES	YES	YES	YES	YES	YES		6	Ī
22	Details of Equipment Service / Maintenance	YES	YES	YES	YES	YES	YES		6	-
23	Details of Staff Meeting	YES	YES	YES	YES	YES	YES		6	
24	Publication of Resarch Paper Journals notified on UGC / Scopus details as per IQAC	YES	YES	YES	YES	YES	YES		6	
25	SOP for All laboratory Equpments / Devices / Kits / Softwares	YES	YES	YES	YES	YES	YES		6	
26	Capability enhancement and development programs organised (career guidance, skill development)	YES	YES	YES	YES	YES	YES		6	
27	Guidance for competitive examinations	NO	NO	NO	NO	NO	NO		0	1
28	National Conference organised	NO	NO	NO	NO	NO	NO		0	İ
29	International Conference organised	YES	YES	YES	YES	YES	YES		6	1
30	FDP / Workshop organised	YES	YES	YES	YES	YES	YES	is:	6	
31	Seminars / Webinars organised	YES	YES	YES	YES	YES	YES	NG.	6	t
12	Industrial Visits organised	YES	YES	YES	YES	YES	YES		6	-
3	Faculty Training Program Organised	NO	NO	NO	NO	NO	NO		0	I
4	Details of Throuput	NO	NO	NO	NO	NO	NO		0	-





35	Program level PO,PSO maping & attainment		YES	YES	YES	YES	YES	YES	6	7	(
36	Alumini Database		YES	YES	YES	YES	YES	YES	6		
37	VTU Scheme & Syllabus		YES	YES	YES	YES	YES	YES	6	1	(
38	Detals of Activities under student chapters		YES	YES	YES	YES	YES	YES	6		(
39	Program Exit survey		YES	YES	YES	YES	YES	YES	6	1	(
40	Student Feedback Analysis		YES	YES	YES	YES	YES	YES	6	1	0
41	Student Training Program Organised		YES	YES	YES	YES	YES	YES	6	1	0
42	Guest Letures Arranged		YES	YES	YES	YES	YES	YES	6	-	0
43	Details of Academic Advisory Board (DAB) & Details of Academic Advisory (DAC)		YES	YES	YES	YES	YES	YES	6	1	0
44	Details of MOU's & Activities carried out		YES	YES	YES	YES	YES	YES	6	t	0
45	Details of Department Association		YES	YES	YES	YES	YES	YES	6		0
46	Details of Student Seminars (Technical)							YES	1		0
47	Project identification and guide allocation Process	x	×	×	x			YES	1	ŀ	0
48	Research oriented projects contribution towards attainment of POs and PSOs	x	x	x	x			YES	1	ŀ	0
49	Application Oriented projects contribution towards attainment of POs and PSOs	x	'x	×	x			YES	1	-	0
50	Review / Survey oriented projects contribution towards attainment of POs and PSOs	×	x	x	x			YES	1	H	0
51	Project monitoring schedule	x	x	×	x			YES	1	-	0
52	Project monitoring Excecution	×	×	x	x			YES	1	ŀ	0
53	Process to assess individual and team performance (Project)	x	х	x	x			YES	1	-	0
54	Publications from project	x	×	x	x			YES		-	0

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								100
55	Awards and recognition for student project	x	×	x	x	YES	1	0
56	Industry internship /summer training Evaluation	x	×	x	×	YES	1	0
57	Student feedback on initiative tatken for Internship	x	×	x	x	YES	1	0
58		x	х	x	×		0	0
59	Details of Funded Projects	x	х	х	x	YES	1	0

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Oppariment of Computer Science & Ether R.R. Institute of Technology Hesareghatia Main Road Chikkabanamya Bandalom

Academic Audit Report for 2021-22

	Department				nation Scie	nice and L			
SI.No	Parameters			semester				semester	т.
		1	3	5	7	2	4	6	8
1	Subject Allocation Details	YES	YES	YES	YES	YES	YES	YES	YES
2	Class Time table	YES	YES	YES	YES	YES	YES	YES	YES
3	Individual Time table	YES	YES	YES	YES	YES	YES	YES	YES
4	РТМ	YES	YES	YES	YES	YES	YES	YES	YES
5	CIE Time Table	YES	YES	YES	YES	YES	YES	YES	YES
6	CIE Conduction details	NO	YES	YES	YES	YES	YES	YES	YES
7	Lab Manuals	YES	YES	YES	YES	YES	YES	YES	YES
8	CIE Marks sent to VTU	YES	YES	YES	YES	YES	YES	YES	YES
9	Blue Books	YES	YES	YES	YES	YES	YES	YES	YES
10	Lab Records	YES	YES	YES	YES	YES	YES	YES	
11	Program level Course-PO/PSOs matrix of ALL courses including first year courses & attainment	YES	YES	YES	YES	YES	YES	YES	YES
12	Details of Activities organised by Professional societies / chapters	NO	NO	NO	NO	NO	NO	NO	NO
13	Certifiate courses cunducted with Gap identified	YES	YES	YES	YES	YES	YES	YES	YES
14	Details of Procter Meeting	YES	YES	YES	YES	YES	YES	YES	YES
15	VTU Result Sheets	NO	NO	NO	NO	NO	NO	NO	NO
16	Result Analysis	YES	YES	YES	YES	YES	YES	YES	YES
17	Placement Details	NO	NO	NO	YES	NO	NO	NO	YES
18	Maping of events organised with PO & PSO	NO	NO	NO	NO	NO	NO	YES	NO
19	Details of Student participation in Technical activities outside RRIT	NO	NO	NO	NO	NO	NO	NO	NO
20	Details of Student participation in sports & cultural activities outside RRIT	NO	NO	NO	NO	NO	NO	NO	NO
21	Details of Department Library & utilization	NO	YES	YES	YES	NO	YES	YES	YES

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Yes	No
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20	23	Details of Equipment Service / Mainten	ance	NO		NO		NO	NO	-	NO		NO			-
-		Details of Staff Meeting		YES		YES	1	YES		-	+	-	NO		NO	NO
	24	Publication of Resarch Paper Journals no on UGC / Scopus details as per IQAC		NO		NO		10	YES		YES		YES		YES	YES
		SOP for All laboratory Equpments / Devic Kits / Softwares		-		YES	-		NO		NO		NO	##" g	NO	NO
	200	Capability enhancement and developmer programs organised (career guidance, skil development)	nt II	NO		NO	1	ES	YES				YES		YES	YES
		Guidance for competitive examinations		No	-		N		NO		NO		NO	Y	'ES	NO
:		National Conference organised	-	NO NO	-	NO .	N	_	NO		NO		NO	N	0	NO
2		nternational Conference organised		NO	-	NO	NO		NO		NO		NO	N	0	NO
3		DP / Workshop organised	-	10	+	10	NO		NO	-	NO	1	VO .	N	0	NO
3	-	eminars / Webinars organised	N	io		0	NO	_	NO	-	NO	Y	ES	YE	S	NO
32	-	dustrial Visits organised	N	0	N	0	NO		NO	+	NO NO	-	10	NO	)	NO .
33	127	culty Training Program Organised	N	0	N	0	NO		NO	-	10		0	NO		NO
35	-	tails of Throuput	YE	S	YE	s	YES		YES	-	ES	YE		NO		NO
36	-	ogram level PO,PSO maping & attainmer mini Database	nt YE	S	YE	S	YES		YES	YE		YE	-	YES		YES
37	100	J Scheme & Syllabus	NO	)	NO	)	NO		NO	NO	<b>o</b> ·	NO		YES		YES
38		als of Activities under student chapters	YES		YES		YES		YES	YE	S	YES		YES	-	YES
39		gram Exit survey	YES		YES		YES	1	/ES	YES	s ·	YES		YES	-	/ES
40		ent Feedback Analysis	YES										7/1		$\dashv$	'ES
41	Stud	ent Training Program Organised	NO	- 1-3	YES		YES	+	ES	YES		YES		YES	Y	ES
42	Gues	t Letures Arranged	NO		NO	-	NO NO	N	-	NO		NO		NO	. N	0
43	- 500	ls of Academic Advisory Board (DAB) & ls of Academic Advisory (DAC)	YES		YES	-	ES	YE		NO		NO		NO	N	0
14	Detai	ls of MOU's & Activities carried out	NO		NO		0	NO		YES		YES	-	YES	YE	S
6		s of Department Association	YES	1	'ES	+	ES	YES		NO		NO	-+	NO	NC	
,	Projec	s of Student Seminars (Technical)	NO	- 1	10	N	0	YES		NO	-	YES	-	/ES	YES	<u>;                                    </u>
7	Proces	t identification and guide allocation s	х	1	x		х	-		YES		VO 'ES	1	10	YES	

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48	Research oriented projects contribution towards attainment of POs and PSOs	х	х	x	х	YES	YES	YES	YES
49	Application Oriented projects contribution towards attainment of POs and PSOs	x	x	х	х	YES	YES	YES	YES
50	Review / Survey oriented projects contribution towards attainment of POs and PSOs	x	×	х	х	YES	YES	YES	YES
51	Project monitoring schedule	х	х	х	х	YES	YES	YES	YES
52	Project monitoring Excecution	х	Х	х	х	YES	YES	YES	YES
53	Process to assess individual and team performance (Project)	х	x	х	×	YES	YES	YES	YES
54	Publications from project	x	X	Х	х	YES	YES	YES	YES
55	Awards and recognition for student project	х	х	х	х	YES	YES	YES	YES
56	Industry internship /summer training Evaluation	х	x	x	х	YES	YES	YES	YES
57	Impact analysis of industrial training / Internship	х	x	х	x	YES	YES	YES	YES
58	Student feedback on initiative tatken for Internship	х	х	×	х	YES	YES	YES	YES
59	Details of Funded Projects	х	χ.	X	. X	YES	YES	YES	YES

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## RRIT

## Vision & Mission

#### **VISION**

• "To be a Premier globally recognized Institute with ensuring academic excellence, Innovation and fostering Research in the field of Engineering."

#### **MISSION**

- To consistently strive for Academic Excellence.
- To promote collaborative Research & Innovation.
- To create holistic teaching learning environment that build ethically sound manpower who contribute to the stake holders operating at Global environment.

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PRINCIPAL

R.R. INSTITUTE OF TECHNOLOGY

Chikkabanavara, Bangalore - 560 090

# Information Science and Engineering

#### **VISION**

• To impart quality education in order to produce outstanding technocrats and to enhance Information Science & Engineering related research activities.

#### **MISSION**

- To provide excellent technical education in the field of Information Science & Engineering to meet the needs of industry.
- To be engaged in creative research and to learn from outreach activities.
- To impart ethical and leadership qualities to enhance professionalism and turn student to socially responsible citizens.

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PRINCIPAL

R.R. INSTITUTE OF TECHNOLOGY

Chikkabanavara, Bangalore - 560 090.

R.R. Institute of Technolog.
Hesaragnata Main Food.

nesaraynatta Mairi Hoad, Chaikkabanavara, Bangalore -90

# **Electronics and Communication Engineering**

# **VISION**

• To Impart Technical Education Par Excellence and prepare Leaders to grow beyond leaps and bounds to serve the Growing Industries and Society.

## MISSION

- To train the students to emerge as out-standing skilled technocrats imbibed with professional ethics engineering and managerial skills with commitment to the society and nation at large.
- To create Centre of excellence in the field of Electronics with industrial and university collaborations.

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PRINCIPAL

R.R. INSTITUTE OF TECHNOLOGY

Chikkabanavara, Bangalore - 560 090.

non of Electronics & Communication

R.R. Institute of Technology

Hesaraghatta Main Road, Chaikkabanavara, Bangalore - 90.

# **Basic Sciences**

## VISION

To build a strong foundation for excellence in knowledge and spur the
development of the institution to become a premier institution by igniting
and nurturing enthusiasm, interest and passion, in the study of fundamental
courses of Physics, Mathematics and Chemistry and their applications in
professional studies, as a part of curriculum.

# **MISSION**

- The department of Basic Science shall deliver the analytical and Mathematical concepts to engineering students effectively, which will enable them in the strengthening of innovative and creative skills during further studies.
- To inculcate the habit of increasing the power of reasoning and analytical ability for design and implementation of Novel Engineering Methods.

PRINCIPAL

R.R. INSTITUTE OF TECHNOLOGY

Chikkabanavara, Bangalore - 560 090.

Professor & Head

Department of Basic Sciences

R.R. Institute of Technology

Bangalore 560 090

# **Mechanical Engineering**

### VISION

• To Provide high quality technical education through creative & critical thinking, todeveloptechnically strengthened students, which contribute the institute to emerge as a premier institute at national level.

# **MISSION**

- To produce qualified and skilled human resources, create R&D environment, to be a centre of excellence in the emerging fields of Mechanical Engineering.
- To shape young Engineers with innovative skills, employable, entrepreneurial, and leadership qualities so as to meet the demands of professionally challenging and stimulating avenues of the industries.

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PRINCIPAL

R.R. INSTITUTE OF TECHNOLOGY

Chikkabanavara, Bangalore - 560 090.

Pander?

HOD of Mechanica: Engineering R.R. Institute of Technology Hesaraghatta Main Road. Ch ildabanavara. Banda

# Computer Science and Engineering

## VISION

• To arise as an excellent learning centre in the field of Computer Science & Engineering by fostering a skilled, innovative professional to build a strong nation.

# **MISSION**

- To provide a conceptual foundation that caters the career required to adopt for changing technology in computer science.
- To bridge the gap between academics and the latest tools, technologies in the area of hardware and software.
- To set out co-curricular open doors for student's participation in advancements and recent trends.
- To explore the potential and excel the students towards research to attain Novelty.

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R.R. INSTITUTE OF TECHNOLOGY

Chikkabanavara, Bangalore - 560 090.

Oppariment of Computer Science & Eng. R. Institute of Technolog.
Hesaraghatta Main Road
Ohikkabananya, Bangalor

# Electrical and Electronics Engineering

# VISION

• To become nationally recognized department by imparting core values, ethics and promoting excellence for overall development of our graduates.

# **MISSION**

- To create an environment that facilitates learning the fundamentals of Electrical Engineering.
- To impart the knowledge in Electrical Circuits, Power Systems, Electrical Machines, Power Electronics, Electrical Drives and Non-Conventional Energy Systems.
- To provide premier education through dedicated teaching, innovation and research.
- To cater to practical issues by adapting to technical, economical and social trends.
- To prepare students to face challenges in the global environment.

PRINCIPAL

R.R. INSTITUTE OF TECHNOLOGY Chikkabanavara, Bangalore - 560 090.

HOD OF ELECTRICAL & ELECTRONICS ENGINEERING

R R Institute of Technology Hesaraghatta Main Road, Chikkabanavara, Bengaluru - 560000

# **Civil Department**

# **VISION**

• To become a premier department by producing technically competent Civil Engineers who can meet the needs of Industry, Society and Environment.

# **MISSION**

- M1: To reinforce Technical skills set among students through innovative teaching learning process, industrial visits and project work.
- M2: To develop competent, ethically strong, environmentally and socially responsible civil engineers.
- M3: To develop industry institute relationship to promote technical training, consultancy, research and development among faculty and students.

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R.R. INSTITUTE OF TECHNOLOGY

Chikkabanavara, Bangalore - 560 090.

BOD CIVIL DOS

Institute ID: IR-1-E-E-C-1378
Institute Name: R R Institute of Technology, BANGALORE

Financial Year	2016-17	2015-16	2014-15
	<b>Utilised Amount</b>	<b>Utilised Amount</b>	<b>Utilised Amount</b>
Annual Capital Expenditure on Academic Activities and Resources (excluding	ng expenditure on buildings)		
Library	591200 (Five lakhs ninety one thousand two hundred)	592405 (Five lakhs ninty two thousand four hundred and five)	1245732 (Twelve lakhs fourty five thousand)
New Equipment for Laboratories	265900 (Two lakhs sixty five nine hundred)	100464 (one lakh four hundred and sixty four)	607948 (Six lakhs seven thousand nin- hundred and four eight)
Engineering Workshops	0 (Zero)	0 (Zero)	0 (Zero)
Studios	0 (Zero)	0 (Zero)	0 (Zero)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	0 (Zero)	0 (Zero)	0 (Zero)
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	41265000 (Four crore sixteen lakhs sicty five thousand)	33540485 (Three crore thirty five lakhs fourty thousand four hundred and eighty five)	32566256 (Three crore twenty five lakhs sixty six thousand two hundred and fifty six)
Maintenance of Academic Infrastructure or consumables, other running expenditures etc. (excluding maintenance of hostels and allied services)	29059805 (Twenty nine lakhs fifty nine thousand eight hunderedand five)	37231659 (Three Crore seventy two lakhs thrity one thousand six hundred and fifty nine)	62620407 (Six crore twenty six Lakhs twenty thosuand four hundred and seven)
Seminars/Conferences/Workshops	355000 (Three lakhs fifty five thousand )	3664494 (Thirty six lakhs sixty four thousand four hundred and ninety four)	1635528 (sixteen lakhs thirty five thousand five hundred twenty eight)

Institute ID: IR-1-E-E-C-1378 Institute Name: R R Institute of Technology, BANGALORE

# Faculty Details—

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Is Associated Last Year	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Shwetha K R	32	Assistant Professor	Female	M.Sc.	96	Yes	Yes	03-04-2017		Regular
2	AMARNATH G	52	Associate Professor	Male	Ph.D	237	Yes	Yes	27-07-2015		Regular
3	Anshu Deepak	40	Assistant Professor	Female	M.Tech	130	Yes	Yes	16-08-2010		Regular
4	ANUSHA D Y	26	Assistant Professor	Female	M.Tech	12	Yes	Yes	24-08-2015		Regular
5	Asha V	31	Assistant Professor	Female	M.Tech	72	Yes	Yes	27-07-2015		Regular
6	Avinash D N	24	Assistant Professor	Male	M.Tech	12	Yes	Yes	28-07-2016		Regular
7	B N JAGADEESHA	29	Assistant Professor	Male	Ph.D	25	Yes	Yes	08-08-2016		Regular
8	B N Mohan Kumar	30	Assistant Professor	Male	M.Tech	52	Yes	Yes	12-08-2012		Regular
9	B S GAUTHAM	24	Assistant Professor	Male	M.Tech	3	Yes	Yes	07-08-2017		Regular
10	Bhagyashekar M S	53	Professor	Male	Ph.D	324	Yes	Yes	04-02-2016		Regular
11	Bharath Kalburgi	26	Assistant Professor	Male	M.Tech	12	Yes	Yes	27-02-2017		Regular
12	BHOJE GOWDA V T	27	Assistant Professor	Male	M.Tech	19	Yes	Yes	09-08-2017		Regular
13	CHANDRAKUMAR H S	32	Assistant Professor	Male	M.Tech	97	Yes	Yes	11-08-2014		Regular
14	D Nagabhushan Rao	61	Professor	Male	Ph.D	461	Yes	Yes	25-07-2016		Regular
15	Deepika R	24	Assistant Professor	Female	M.Tech	9	Yes	Yes	11-02-2017		Regular
16	DhananJaya	40	Assistant Professor	Male	M.Tech	126	Yes	Yes	23-08-2012		Regular
17	DR Ajay KumarSinha	52	Professor	Male	Ph.D	299	Yes	Yes	01-08-2012		Regular
18	Dr B R Prasad Babu	58	Professor	Male	Ph.D	396	Yes	Yes	15-07-2016		Regular
19	Dr D Ganesh Rao	56	Professor	Male	Ph.D	384	Yes	Yes	02-08-2012		Regular
20	Dr Madhu B K	41	Professor	Male	M.Tech	180	Yes	Yes	21-08-2012		Regular
21	Dr Manoi Privatham M	32	Professor	Male	Ph.D	132	Yes	Yes	28-01-2016		Regular

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Dr Panchakshari H V	48	Professor	Male	Ph.D	240	Yes	Yes	11-06-2016		Regular
DRArulmani L	40	Associate Professor	Male	Ph.D	123	Yes	Yes	27-07-2015		Regular
DrShipra Upadyay	32	Associate Professor	Female	Ph.D	30	Yes	Yes	18-07-2016		Regular
Ganesha M	40	Assistant Professor	Male	M.Tech	61	Yes	Yes	19-09-2011		Regular
GirishKumar B A	26	Assistant Professor	Male	M.Tech	36	Yes	Yes	07-08-2017		Regular
GURUBASAVARAJA G S	32	Assistant Professor	Male	M.Tech	84	Yes	Yes	14-08-2017		Regular
GururajNaik	27	Assistant Professor	Male	M.Tech	14	Yes	Yes	26-09-2016		Regular
H C Sharmila	24	Assistant Professor	Female	M.Tech	2	Yes	Yes	13-10-2017		Regular
Hanumesh H M	31	Assistant Professor	Male	M.Sc.	79	Yes	Yes	22-07-2013		Regular
Jyothi R Ramakrishnaiah	28	Assistant Professor	Female	M.Tech	3	Yes	Yes	07-08-2017		Regular
Kalavathi S	32	Assistant Professor	Female	M.Tech	14	Yes	Yes	11-09-2016		Regular
KANAKABANDI SHALINI	29	Associate Professor	Female	M.Tech	3	Yes	Yes	02-08-2017		Regular
KAVYASHREE LMAGADI	26	Assistant Professor	Female	M.Tech	26	Yes	Yes	27-07-2016		Regular
KEERTHY PRASAD B	28	Assistant Professor	Male	M.Tech	16	Yes	Yes	18-07-2016		Regular
Lakshmidevi	42	Assistant Professor	Female	M.Sc.	132	Yes	Yes	08-02-2012		Regular
Manjunath K V	58	Associate Professor	Male	M.Tech	3	Yes	Yes	16-08-2017		Regular
MANJUNATHA GD	31	Assistant Professor	Male	Ph.D	53	Yes	Yes	01-02-2016		Regular
MrSathish	31	Assistant Professor	Male	M.Tech	48	Yes	Yes	07-08-2015		Regular
MUKTHA J	31	Assistant Professor	Female	M.Sc.	78	Yes	Yes	10-09-2010		Regular
Mulumudi Suneetha	47	Associate Professor	Female	Ph.D	228	Yes	Yes	24-06-2014		Regular
Nagendra Reddy H R	33	Assistant Professor	Male	M.Tech	96	Yes	Yes	09-09-2011		Regular
NageshKumar R	28	Assistant Professor	Male	Ph.D	3	Yes	Yes	07-08-2017		Regular
	Dr Panchakshari H V DRArulmani L DrShipra Upadyay Ganesha M GirishKumar B A GURUBASAVARAJA G S GururajNaik H C Sharmila Hanumesh H M Jyothi R Ramakrishnaiah Kalavathi S KANAKABANDI SHALINI KAVYASHREE LMAGADI KEERTHY PRASAD B Lakshmidevi Manjunath K V MANJUNATHA GD MrSathish MUKTHA J Mulumudi Suneetha Nagendra Reddy H R	Dr Panchakshari H V 48 DRArulmani L 40 DrShipra Upadyay 32 Ganesha M 40 GirishKumar B A 26 GURUBASAVARAJA G S 32 GururajNaik 27 H C Sharmila 24 Hanumesh H M 31 Jyothi R Ramakrishnaiah 28 Kalavathi S 32 KANAKABANDI SHALINI 29 KAVYASHREE LMAGADI 26 KEERTHY PRASAD B 28 Lakshmidevi 42 Manjunath K V 58 MANJUNATHA GD 31 MrSathish 31 MUKTHA J 31 Mulumudi Suneetha 47 Nagendra Reddy H R 33	Dr Panchakshari H V 48 Professor DRArulmani L 40 Associate Professor DrShipra Upadyay 32 Associate Professor Ganesha M 40 Assistant Professor GirishKumar B A 26 Assistant Professor GuruBASAVARAJA G S 32 Assistant Professor GururajNaik 27 Assistant Professor H C Sharmila 24 Assistant Professor Jyothi R Ramakrishnaiah 28 Assistant Professor Kalavathi S 32 Assistant Professor KANAKABANDI SHALINI 29 Associate Professor KEERTHY PRASAD B 28 Assistant Professor Manjunath K V 58 Associate Professor MANJUNATHA GD 31 Assistant Professor MISATHARIANI 31 Assistant Professor Massistant Professor Massistant Professor Assistant Professor Assistant Professor Assistant Professor Assistant Professor Massistant Assistant Professor Massistant Assistant Professor Massistant Professor Massistant Professor Muktha J 31 Assistant Professor Nagendra Reddy H R 33 Assistant Professor	Dr Panchakshari H V 48 Professor Male DRArulmani L 40 Associate Professor Female DrShipra Upadyay 32 Professor Female Ganesha M 40 Assistant Professor Male GirishKumar B A 26 Professor Male GuruBASAVARAJA G S 32 Assistant Professor Male GururajNaik 27 Assistant H C Sharmila 24 Assistant Professor Female Hanumesh H M 31 Assistant Jyothi R Ramakrishnaiah 28 Assistant Kalavathi S 32 Assistant KANAKABANDI SHALINI 29 Associate KAVYASHREE LMAGADI 26 Assistant KEERTHY PRASAD B 28 Professor Male KEERTHY PRASAD B 28 Assistant Male Manjunath K V 58 Associate Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Female Manjunath K J Assistant Professor Fe	Dr Panchakshari H V 48 Professor Male Ph.D  DRArulmani L 40 Associate Professor Male Ph.D  DRArulmani L 40 Associate Professor Female Ph.D  Ganesha M 40 Assistant Professor Male M.Tech  GirishKumar B A 26 Assistant Professor Male M.Tech  GuruBASAVARAJA G S 32 Assistant Professor Male M.Tech  GururajNaik 27 Assistant Professor Male M.Tech  H C Sharmila 24 Assistant Professor Male M.Tech  Hanumesh H M 31 Assistant Professor Female M.Tech  Jyothi R Ramakrishnaiah 28 Assistant Professor Female M.Tech  Kalavathi S 32 Assistant Professor Female M.Tech  KANAKABANDI SHALINI 29 Associate Professor Female M.Tech  KAVYASHREE LMAGADI 26 Assistant Professor Female M.Tech  KEERTHY PRASAD B 28 Assistant Professor Female M.Tech  Lakshmidevi 42 Assistant Professor Female M.Tech  Lakshmidevi 42 Assistant Professor Female M.Tech  MANJUNATHA GD 31 Assistant Professor Female M.Tech  MANJUNATHA GD 31 Assistant Professor Female M.Tech  Male M.Tech  Massistant Professor Female M.Sc.  Mulumudi Suncetha 47 Associate Professor Female M.Sc.  Male M.Tech  Nagankkuwar P. Assistant Professor Female M.Sc.	Dr Panchakshari H V         48         Professor         Male         Ph.D         240           DRArulmani L         40         Associate Professor         Male         Ph.D         123           DrShipra Upadyay         32         Associate Professor         Female         Ph.D         30           Ganesha M         40         Assistant Professor         Male         M.Tech         61           GirishKumar B A         26         Assistant Professor         Male         M.Tech         36           GURUBASAVARAJA G S         32         Assistant Professor         Male         M.Tech         36           GururajNaik         27         Assistant Professor         Male         M.Tech         14           H C Sharmila         24         Assistant Professor         Female         M.Tech         2           Hanumesh H M         31         Assistant Professor         Female         M.Tech         2           Jyothi R Ramakrishnaiah         28         Assistant Professor         Female         M.Tech         3           Kalavathi S         32         Assistant Professor         Female         M.Tech         14           KAVYASHREE LMAGADI         26         Assistant Professor         Female	Dr Panchakshari H V         48         Professor         Male         Ph.D         240         Yes           DRArulmani L         40         Associate Professor Professor         Male         Ph.D         123         Yes           DrShipra Upadyay         32         Associate Professor Professor         Female         Ph.D         30         Yes           Ganesha M         40         Assistant Professor         Male         M.Tech         61         Yes           GirishKumar B A         26         Assistant Professor         Male         M.Tech         36         Yes           GURUBASAVARAJA G S         32         Professor         Male         M.Tech         34         Yes           GururajNaik         27         Assistant Professor         Male         M.Tech         14         Yes           H C Sharmila         24         Assistant Professor         Female         M.Tech         2         Yes           Hanumesh H M         31         Professor         Female         M.Tech         3         Yes           Jyothi R Ramakrishnaiah         28         Assistant Professor         Female         M.Tech         3         Yes           Kalavathi S         32         Assistant Professor	Dr Panchakshari H V	Dr. Panchakshari H V	Dr Punchakshari H V

44	Navaneetha Krishna	29	Assistant Professor	Male	M.Tech	24	Yes	Yes	01-04-2016	 Regular
45	NAVEEN G	31	Assistant Professor	Male	M.Tech	42	Yes	Yes	29-07-2013	 Regular
46	Nethra M V O	27	Assistant Professor	Female	M.Tech	48	Yes	Yes	27-01-2016	 Regular
47	Niranjan L	33	Assistant Professor	Male	M.Tech	66	Yes	Yes	07-06-2011	 Regular
48	P GUNASHEELA	26	Assistant Professor	Female	M.Tech	16	Yes	Yes	20-07-2015	 Regular
49	Parameshwara P	36	Other	Male	MBA	48	Yes	Yes	21-10-2013	 Regular
50	Parimala Gandh iG	39	Associate Professor	Female	Ph.D	173	Yes	Yes	29-07-2013	 Regular
51	Patel M S	45	Associate Professor	Male	Ph.D	216	Yes	Yes	20-07-2016	 Regular
52	pavankuma reddy	26	Assistant Professor	Male	MTE	15	Yes	Yes	21-07-2016	 Regular
53	Poornima U S	43	Associate Professor	Female	Ph.D	216	Yes	Yes	01-08-2012	 Regular
54	Prakasha M P	43	Assistant Professor	Male	M. Phil	132	Yes	Yes	16-08-2011	 Regular
55	Praseeda Erumathadathil	37	Assistant Professor	Female	M.Sc.	10	Yes	Yes	07-08-2017	 Regular
56	PRASHANTHHK	24	Assistant Professor	Male	M.Tech	9	Yes	Yes	16-02-2017	 Regular
57	Prema C Chitraputhiriah	35	Assistant Professor	Female	M.Tech	60	Yes	Yes	06-08-2012	 Regular
58	Premsagar H	29	Assistant Professor	Male	M.Tech	39	Yes	Yes	02-09-2013	 Regular
59	Radha R	28	Assistant Professor	Female	M.Sc.	65	Yes	Yes	28-08-2011	 Regular
60	Radha S M	43	Assistant Professor	Female	M.A	108	Yes	Yes	14-03-2008	 Regular
61	Rajesh N	30	Associate Professor	Male	Ph.D	72	Yes	Yes	07-12-2011	 Regular
62	Rakesh S	28	Assistant Professor	Male	M.Tech	52	Yes	Yes	30-07-2013	 Regular
63	Rashmi B K	34	Assistant Professor	Female	M.Tech	12	Yes	Yes	01-08-2012	 Regular
64	Ravi Patil	34	Assistant Professor	Male	Ph.D	45	Yes	Yes	02-02-2015	 Regular
65	Ravi M K	43	Assistant Professor	Male	M.Tech	96	Yes	Yes	02-08-2010	 Regular

66	Ravi Murthy G	30	Assistant Professor	Male	M.A	58	Yes	Yes	07-01-2013	 Regular
67	RAVIKUMARRAMAIAH	44	Associate Professor	Male	Ph.D	234	Yes	Yes	24-08-2012	 Regular
68	Ravindra prasad Setturu	47	Associate Professor	Male	Ph.D	193	Yes	Yes	22-07-2013	 Regular
69	Renukamba J N	27	Assistant Professor	Female	M.Tech	36	Yes	Yes	07-08-2017	 Regular
70	RUDRASWAMY M P	27	Assistant Professor	Male	Ph.D	39	Yes	Yes	20-07-2015	 Regular
71	SARITHA JASWANT	28	Assistant Professor	Female	M.E.	31	Yes	Yes	11-08-2017	 Regular
72	Savitha R	34	Assistant Professor	Female	M.Tech	78	Yes	Yes	03-08-2009	 Regular
73	Shaila D Hosmani	46	Associate Professor	Female	M.Tech	234	Yes	Yes	01-02-2016	 Regular
74	Shamanth V	28	Associate Professor	Male	Ph.D	9	Yes	Yes	20-02-2017	 Regular
75	SHANKARANANDA J H	37	Associate Professor	Male	Ph.D	108	Yes	Yes	01-02-2009	 Regular
76	Shashank R	25	Assistant Professor	Male	M.Tech	29	Yes	Yes	23-07-2015	 Regular
77	Shivakumara S I	29	Other	Male	M.A	6	Yes	Yes	01-03-2017	 Regular
78	SHRIDHARMURTHY H N	28	Assistant Professor	Male	M.Tech	16	Yes	Yes	25-07-2016	 Regular
79	Shruthi S	25	Assistant Professor	Female	M.Tech	12	Yes	Yes	07-08-2017	 Regular
80	SHYAMSUNDAR N	33	Assistant Professor	Male	M.E.	48	Yes	Yes	04-08-2014	 Regular
81	Sindhoor Nagraj	26	Assistant Professor	Female	M.Tech	12	Yes	Yes	18-07-2016	 Regular
82	SINDHU M R	27	Assistant Professor	Female	M.Tech	24	Yes	Yes	07-08-2017	 Regular
83	Somasekhara K J	59	Associate Professor	Male	M.Tech	40	Yes	Yes	18-07-2016	 Regular
84	SOWMYA G J	31	Assistant Professor	Female	M.Tech	24	Yes	Yes	21-07-2014	 Regular
85	Sreekantha B	29	Assistant Professor	Male	M.Tech	65	Yes	Yes	07-06-2011	 Regular
86	SRINIVAS MT	38	Assistant Professor	Male	M.Tech	72	Yes	Yes	24-04-2017	 Regular
87	SUHAS A R	29	Assistant Professor	Male	M.Tech	65	Yes	Yes	04-07-2011	 Regular

88	Sumanth V	29	Professor	Male	Ph.D	37	Yes	Yes	03-08-2012	 Regular
89	Sunanda C V	30	Assistant Professor	Female	M.Tech	72	Yes	Yes	22-07-2013	 Regular
90	Sunitha H D	44	Associate Professor	Female	M.Tech	120	Yes	Yes	07-08-2017	 Regular
91	Swetha K B	30	Assistant Professor	Female	Ph.D	60	Yes	Yes	02-08-2013	 Regular
92	Thanushree M S	24	Assistant Professor	Female	M.Tech	3	Yes	Yes	07-08-2017	 Regular
93	THEJOROOPA REDDY	27	Assistant Professor	Male	M.E.	1	Yes	Yes	02-11-2017	 Regular
94	V Harish	57	Associate Professor	Male	M.E.	356	Yes	Yes	01-09-2017	 Regular
95	Vani Muttppa Saptasagar	38	Assistant Professor	Female	M.Tech	120	Yes	Yes	25-07-2013	 Regular
96	VENKATESH KOPPA	63	Professor	Male	Ph.D	432	Yes	Yes	03-09-2012	 Regular
97	VijayaLaxmi P	32	Assistant Professor	Female	M.Tech	48	Yes	Yes	03-08-2011	 Regular
98	Vinod Laxman Babaleshwar	27	Assistant Professor	Male	M.Tech	12	Yes	Yes	06-08-2015	 Regular
99	Vinutha B T	25	Assistant Professor	Female	M.Tech	24	Yes	Yes	15-07-2015	 Regular
100	VIRUPAXAPPABASANNAHINDAPUR	52	Assistant Professor	Male	M.Tech	171	Yes	Yes	29-08-2017	 Regular

Institute ID: IR-1-E-E-C-1378 Institute Name: R R Institute of Technology, BANGALORE

Γ	PCS Facilities: Facilities of physically challenged students	
		Yes, in some of the buildings
	2. Do your institution have provision for walking aids, includingwheelchairs and transportation from one building to another for handicapped students?	Yes, in all the buildings
	3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, in all the buildings

# National Institutional Ranking Framework Ministry of Human Resource Development

Ministry of Human Resource Development
Government of India
Welcome to Data Capturing System: ENGINEERING

#### **Submitted Institute Data for NIRF'2019'**

Institute Name: R. R. Institute of Technology [IR-E-C-1378]

#### Sanctioned (Approved) Intake

Academic Year	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13
UG [4 Years Program(s)]	540	540	540	540	-	-

#### Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	722	273	995	563	425	7	402	342	402	0	12	330

#### Placement & Higher Studies

#### UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

0

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2012-13	420	356	2013-14	50	2015-16	233	33	140000(One Lakh Forty Thousand)	5
2013-14	420	303	2014-15	83	2016-17	194	80	275000(Two Lakh Seventy Five Thousand)	8
2014-15	540	331	2015-16	89	2017-18	233	109	1000000(Ten Lakh)	10

#### **Ph.D Student Details**

Full Time

Part Time

Ph.D (Student pursuing doctoral program till 2017-18; Students admitted in the academic year 2018-19 should not be entered here.)								
		Total Students						
Full Time		0						
Part Time		3						
No. of Ph.D students graduated (including Integrated Ph.D)								
2017-18 2016-17 2015-16								

#### Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year	2017-18	2016-17	2015-16					
	Utilised Amount	Utilised Amount Utilised Amount						
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)								
Library	1038308 (Ten Lakhs Thirty Eight Thousand Three Hundred and Eight)	591200 (Five Lakhs Ninety one Thousand Two Hundred)	592405 (Five Lakhs Ninety Two Thousand Four Hundred and Five)					
New Equipment for Laboratories	216203 (Two Lakhs Sixteen Thousand Two Hundred and Three)	265900 (Two lakhs Sixty Five Thousand Nine Hundred)	100464 (One Lakh Four Hundred and Sixty Four)					
Engineering Workshops	494450 (Four Lakhs Ninety Four Thousand Four Hundred and Fifty)	0 (Zero)	0 (Zero)					
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	5419942 (Fifty four lakhs nineteen thousand nine hundred and forty two)	0 (Zero)	0 (Zero)					

#### Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2017-18	2016-17	2015-16									
	Utilised Amount	Utilised Amount	Utilised Amount									
	Annual Operational Expenditure											
Salaries (Teaching and Non Teaching staff)	37134480 (Three Crores Seventy one Lakhs Thirty Four Thousand Four Hundred and Eighty)	41265000 (Four Crores Twelve Lakhs Sixty Five Thousand)	33540485 (Three Crores Thirty Five Lakhs Forty Thousand Four Hundred and Eighty Five )									
Maintenance of Academic Infrastructure or consumables, other running expenditures etc.(excluding maintenance of hostels and allied services)	3216678 (Thirty Two lakhs Sixteen Thousand Six Hundred and Seventy Eight)	2959805 (Twenty Nine Lakhs Fifty Nine Thousand Eight Hundred and Five)	37231659 (Three Crores Seventy Two Lakhs Thirty One Thousand Six Hundred and Fifty Nine)									
Seminars/Conferences/Workshops	944450 (Nine Lakhs Forty Four Thousand Four Hundred and Fifty)	355000 (Three Lakhs Fifty Five Thousand)	3664494 (Thirty Six Lakhs Sixty Four Thousand Four Hundred and Ninety Four)									

#### IPR

Calendar year	2017	2016	2015		
No. of Patents Published	0	0	0		
No. of Patents Granted	0	0	0		

#### **Sponsored Research Details**

Financial Year	2017-18	2016-17	2015-16
Total no. of Sponsored Projects	2	3	1
Total no. of Funding Agencies	8	1	1
Total Amount Received (Amount in Rupees)	13000	13000	5000
Amount Received in Words	Thirteen Thousand	Thirteen Thousand	Five Thousand

#### **Consultancy Project Details**

Financial Year	2017-18	2016-17	2015-16
Filialiciai Teal	2017-16	2010-17	2013-10

Total no. of Consultancy Projects	0	0	0
Total no. of Client Organizations	0	0	0
Total Amount Received (Amount in Rupees)	0	0	0
Amount Received in Words	Zero	Zero	Zero

#### PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, more than 60% of the buildings
2. Do your institution have provision for walking aids, includingwheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, less than 40% of the buildings

#### **Faculty Details**

1. How many faculty members of your institution have received highly reputed national/international awards/recognition from Central government agencies in the previous year (2017-18)?

#### **Faculty Details**

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Is Associated Last Year	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Dr Venkatesh Koppa	64	Professor	Male	Ph.D	444	Yes	Yes	03-09-2012		Regular
2	Mr Manjunatha GD	32	Assistant Professor	Male	Ph.D	65	Yes	Yes	01-02-2016		Regular
3	Mrs Savitha R	35	Assistant Professor	Female	M.Tech	90	Yes	Yes	03-08-2009		Regular
4	Mrs VijayaLaxmi P	33	Assistant Professor	Female	M.Tech	60	Yes	No	03-08-2011	30-05-2018	Regular
5	Ms Renukamba J N	28	Assistant Professor	Female	M.Tech	48	Yes	Yes	07-08-2017		Regular
6	Mrs Asha V	32	Assistant Professor	Female	M.Tech	84	Yes	Yes	27-07-2015		Regular
7	Mr Gurubasavaraja G S	33	Assistant Professor	Male	M.Tech	96	Yes	Yes	14-08-2017		Regular
8	Mr V Harish	58	Associate Professor	Male	M.E.	368	Yes	Yes	01-09-2017		Regular
9	Dr Sunitha H D	45	Associate Professor	Female	M.Tech	132	Yes	Yes	07-08-2017		Regular
10	Dr D Nagabhushan Rao	62	Professor	Male	Ph.D	473	Yes	Yes	25-07-2016		Regular
11	PRASHANTHHK	25	Assistant Professor	Male	M.Tech	21	Yes	Yes	16-02-2017		Regular
12	Mr NageshKumar R	29	Assistant Professor	Male	Ph.D	15	Yes	Yes	07-08-2017		Regular

13	Mr Premsagar H	30	Assistant Professor	Male	M.Tech	51	Yes	Yes	02-09-2013	 Regular
14	Mrs Anusha D Y	27	Assistant Professor	Female	M.Tech	24	Yes	Yes	24-08-2015	 Regular
15	Mrs Prema C	36	Assistant Professor	Female	M.Tech	72	Yes	Yes	06-08-2012	 Regular
16	Mrs Praseeda Erumathadathil	38	Assistant Professor	Female	M.Sc.	22	Yes	Yes	07-08-2017	 Regular
17	Mrs Gunasheela P	27	Assistant Professor	Female	M.Tech	28	Yes	Yes	20-07-2015	 Regular
18	Mrs Rashmi B K	35	Assistant Professor	Female	M.Tech	24	Yes	Yes	01-08-2012	 Regular
19	Dr Ajay Kumar Sinha	53	Professor	Male	Ph.D	311	Yes	Yes	01-08-2012	 Regular
20	Mr Srinivas MT	39	Assistant Professor	Male	M.Tech	84	Yes	Yes	24-04-2017	 Regular
21	Parimala Gandhi G	40	Associate Professor	Female	Ph.D	185	Yes	Yes	29-07-2013	 Regular
22	Mr Chandrakumar H S	33	Assistant Professor	Male	M.Tech	109	Yes	Yes	11-08-2014	 Regular
23	Mr Girish Kumar B A	27	Assistant Professor	Male	M.Tech	48	Yes	Yes	07-08-2017	 Regular
24	Mr Sumanth V	30	Assistant Professor	Male	Ph.D	49	Yes	Yes	03-08-2012	 Regular
25	Mr Bhojegowda V T	28	Assistant Professor	Male	M.Tech	31	Yes	Yes	09-08-2017	 Regular
26	Mr Manjunath K V	59	Associate Professor	Male	M.Tech	15	Yes	Yes	16-08-2017	 Regular
27	Mr Prakasha M P	44	Assistant Professor	Male	M. Phil	144	Yes	Yes	16-08-2011	 Regular
28	Dr Arulmani L	41	Associate Professor	Male	Ph.D	135	Yes	Yes	27-07-2015	 Regular
29	Mr Gururaj Naik	28	Assistant Professor	Male	M.Tech	26	Yes	Yes	26-09-2016	 Regular
30	Mr B N Mohan Kumar	31	Assistant Professor	Male	M.Tech	64	Yes	Yes	12-08-2012	 Regular
31	Mr R Navaneetha Krishna	30	Assistant Professor	Male	M.Tech	36	Yes	Yes	01-04-2016	 Regular
32	Mrs Poornima U S	44	Associate Professor	Female	Ph.D	228	Yes	Yes	01-08-2012	 Regular
33	Mrs Kavyashree L Magadi	27	Assistant Professor	Female	M.Tech	38	Yes	Yes	27-07-2016	 Regular
34	Ms H C Sharmila	25	Assistant Professor	Female	M.Tech	14	Yes	Yes	13-10-2017	 Regular
35	Mr Ravi M K	44	Assistant Professor	Male	M.Tech	108	Yes	Yes	02-08-2010	 Regular

		Т	T		Т	T		T	T	1	
36	Mr Hanumesh H	32	Assistant Professor	Male	M.Sc.	91	Yes	Yes	22-07-2013		Regular
37	Mr Bharath Kalburgi	27	Assistant Professor	Male	M.Tech	24	Yes	Yes	27-02-2017		Regular
38	Mr Sreekantha B	30	Assistant Professor	Male	M.Tech	77	Yes	Yes	07-06-2011		Regular
39	Ms Sowmya G J	32	Assistant Professor	Female	M.Tech	36	Yes	Yes	21-07-2014		Regular
40	Mrs Swetha K B	31	Assistant Professor	Female	Ph.D	72	Yes	Yes	02-08-2013		Regular
41	Ms Shruthi S	26	Assistant Professor	Female	M.Tech	24	Yes	Yes	07-08-2017		Regular
42	Ms Deepika R	25	Assistant Professor	Female	M.Tech	21	Yes	Yes	11-02-2017		Regular
43	Mr Ganesha M	41	Assistant Professor	Male	M.Tech	73	Yes	Yes	19-09-2011		Regular
44	Mr Shankarananda J H	38	Associate Professor	Male	Ph.D	120	Yes	Yes	01-02-2009		Regular
45	Mr Shridharamurthy H N	29	Assistant Professor	Male	M.Tech	28	Yes	Yes	25-07-2016		Regular
46	Mrs Anshu Deepak	41	Assistant Professor	Female	M.Tech	142	Yes	Yes	16-08-2010		Regular
47	Mr Somasekhara K J	60	Associate Professor	Male	M.Tech	52	Yes	Yes	18-07-2016		Regular
48	Mr Vinod L Babaleshwar	28	Assistant Professor	Male	M.Tech	24	Yes	Yes	06-08-2015		Regular
49	Ms Vinutha B T	26	Assistant Professor	Female	M.Tech	36	Yes	Yes	15-07-2015		Regular
50	B N Jagadeesha	30	Assistant Professor	Male	Ph.D	37	Yes	Yes	08-08-2016		Regular
51	Mr Ravi Patil	35	Assistant Professor	Male	Ph.D	57	Yes	Yes	02-02-2015		Regular
52	Mrs Shwetha K R	33	Assistant Professor	Female	M.Sc.	108	Yes	Yes	03-04-2017		Regular
53	Dr Amarnath G	53	Associate Professor	Male	Ph.D	249	Yes	Yes	27-07-2015		Regular
54	Mr Keerthy Prasad B	29	Assistant Professor	Male	M.Tech	28	Yes	Yes	18-07-2016		Regular
55	Mr Suhas A R	30	Assistant Professor	Male	M.Tech	77	Yes	Yes	04-07-2011		Regular
56	Mr Shyamsundar N	34	Assistant Professor	Male	M.E.	60	Yes	Yes	04-08-2014		Regular
57	Mr Mulumudi Suneetha	48	Associate Professor	Female	Ph.D	240	Yes	Yes	24-06-2014		Regular
58	Dhananjaya M K	41	Assistant Professor	Male	M.Tech	138	Yes	Yes	23-08-2012		Regular

59	Mrs Saritha Jaswanth	29	Assistant Professor	Female	M.E.	43	Yes	Yes	11-08-2017		Regular
60	Mr Thejoroopa Reddy T	28	Assistant Professor	Male	M.E.	13	Yes	Yes	02-11-2017		Regular
61	Ravikumar R	45	Associate Professor	Male	Ph.D	246	Yes	Yes	24-08-2012		Regular
62	Mr Naveen G	32	Assistant Professor	Male	M.Tech	54	Yes	Yes	29-07-2013		Regular
63	Mr Niranjan L	34	Assistant Professor	Male	M.Tech	78	Yes	Yes	07-06-2011		Regular
64	Mrs Sunanda C V	31	Assistant Professor	Female	M.Tech	84	Yes	Yes	22-07-2013		Regular
65	Mrs Vani Saptasagar	39	Assistant Professor	Female	M.Tech	132	Yes	Yes	25-07-2013		Regular
66	Mrs Jyothi R	29	Assistant Professor	Female	M.Tech	15	Yes	Yes	07-08-2017		Regular
67	Mrs Kanakabandi Shalini	30	Associate Professor	Female	M.Tech	15	Yes	Yes	02-08-2017		Regular
68	Mrs Radha R	29	Assistant Professor	Female	M.Sc.	77	Yes	Yes	28-08-2011		Regular
69	Mrs Nethra M V O	28	Assistant Professor	Female	M.Tech	60	Yes	Yes	27-01-2016		Regular
70	Dr Channabasavaraj S	50	Professor	Male	Ph.D	264	No	Yes	09-08-2018		Regular
71	Dr Shivalingappa S Kubsad	59	Professor	Male	Ph.D	384	Yes	Yes	12-02-2018		Regular
72	Dr Gullapalli Sankara	51	Professor	Male	Ph.D	264	Yes	Yes	19-03-2018		Regular
73	Mr Ranganathan B A	57	Associate Professor	Male	M.E.	384	No	Yes	12-07-2018		Regular
74	Mrs Madhumathi K	28	Assistant Professor	Female	M.Tech	36	No	Yes	16-07-2018		Regular
75	Ms Priyadarshini H P	27	Assistant Professor	Female	M.Tech	24	No	Yes	16-07-2018		Regular
76	Mrs Manasa M R	31	Assistant Professor	Female	M.Tech	12	No	Yes	16-07-2018		Regular
77	Mr Ravikumar R	30	Assistant Professor	Male	M.Tech	84	No	Yes	25-07-2018		Regular
78	Mr Ullas S L	26	Assistant Professor	Male	M.Tech	36	No	Yes	22-10-2018		Regular
79	Mr Manjunath R	39	Associate Professor	Male	M.Tech	180	No	Yes	02-07-2018		Regular
80	Mr Emmanuel Rajarathnam	48	Associate Professor	Male	M.Tech	240	No	Yes	14-07-2018		Regular
81	Ms Arpitha Martin	24	Assistant Professor	Female	M.Tech	12	No	Yes	16-07-2018		Regular
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82	Mrs Janhavi N L	31	Assistant Professor	Female	M.Tech	60	No	Yes	26-07-2018		Regular
83	Dr M B Manjunatha	51	Professor	Male	Ph.D	288	Yes	Yes	29-12-2017		Regular
84	Mr C Venkatesan	34	Associate Professor	Male	M.Tech	120	No	Yes	09-07-2018		Regular
85	Dr Anitha R Shettar	38	Associate Professor	Female	Ph.D	144	No	Yes	23-07-2018		Regular
86	Ms Lakshmi S	31	Assistant Professor	Female	MSc(Mathematics)	72	No	Yes	30-07-2018		Regular
87	Mr Vinod K L	25	Assistant Professor	Male	M.A	12	No	Yes	26-07-2018		Regular
88	Mrs Swarna N R	38	Assistant Professor	Female	LLM	96	No	Yes	14-08-2018		Regular
89	Mr Murali G E	30	Assistant Professor	Male	M.Tech	48	No	Yes	02-04-2018		Regular
90	Mr Srinivas Prasad B V	24	Assistant Professor	Male	M.A	6	No	Yes	06-09-2018		Regular
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## **National Institutional Ranking Framework**

# Ministry of Human Resource Development Government of India Welcome to Data Capturing System: ENGINEERING

#### Submitted Institute Data for NIRF'2020'

Institute Name: R. R. Institute of Technology [IR-E-C-1378]

Sanctioned (Approved) Intake

Academic Year	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
UG [4 Years Program(s)]	480	540	540	540	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	722	273	995	563	425	7	402	342	402	0	12	330

#### Placement & Higher Studies

UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2013-14	540	309	2014-15	83	2016-17	194	80	385000(Three Lakh Eighty Five Thousand)	8
2014-15	540	331	2015-16	89	2017-18	233	109	1000000(Ten Lakh)	10
2015-16	540	371	2016-17	111	2018-19	222	60	350000(Three Lakh Fifty Thousand)	5

#### **Ph.D Student Details**

Ph.D (Student pursuing doctoral program till 2017-18; Students admitted in the academic year 2018-19 should not be entered here.)					
Total Students					
Full Time		0			
Part Time		5			
	No. of Ph.D students gradua	ted (including Integrated Ph.D)			
	2018-19	2017-18	2016-17		
Full Time	0	0	0		
Part Time	0	0	0		

#### Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year	2018-19	2017-18	2016-17			
	Utilised Amount	Utilised Amount	Utilised Amount			
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)						
Library ( Books, Journals and e-Resources only)	1696324 (Sixteen lakhs ninety six thousand three hundred and twenty four)	2152912 (Twenty one lakhs fifty two lakhs nine hundred and twelve)	1937621 (Nineteen lakhs thirty seven thousand six hundred and twenty one)			
New Equipment and software for Laboratories	1091139 (Ten lakhs ninety one thousand one hundred and thirty nine)	806093 (Eight lakhs six thousand ninety three)	725484 (Seven lakhs twenty five thousand four hundred and eighty four)			
Engineering Workshops	796924 (Seven lakhs ninety six thousand nine hundred and twenty four)	50000 (forty five thousand)	45000 (forty five thousand)			
Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall, library, Lab, Engg workshops excluding expenditure on Land and Building)	3933122 (Thirty nine lakhs thirty three thousand one hundred and twenty two)	6134491 (Sixty one lakhs thirty four thousand four hundred and ninety one)	5521042 (Fifty five lakhs twenty one thousand forty two)			

#### Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2018-19	2017-18	2016-17		
	Utilised Amount	Utilised Amount	Utilised Amount		
	Annual Operation	onal Expenditure			
Salaries (Teaching and Non Teaching staff)	39505419 (Three Crores ninety five lakhs five thousand four hundred and nineteen)	39495524 (Three crores ninety four lakhs ninety five thousand five hundred and twenty four)	39407215 (Three crores ninety four lakhs seven thousand two hundred fifteen)		
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	19166310 (One crore sixteen lakhs sixty three thousand three hundred and ten)	11515972 (One crore fifteen lakhs fifteen thousand nine hundred and seventy two)	10364375 (One crore three lakhs sixty four thousand three hundred and seventy five)		
Seminars/Conferences/Workshops	2509192 (Twenty five lakhs nine thousand one hundred and ninety two)	365000 (Three lakhs sixty five thousand)	328500 (Three lakhs twenty eight thousand five hundred)		

#### **IPR**

Calendar year	2018	2017	2016
No. of Patents Published	0	0	0
No. of Patents Granted	0	0	0

#### **Sponsored Research Details**

Financial Year	2018-19	2017-18	2016-17
Total no. of Sponsored Projects	3	4	4
Total no. of Funding Agencies	3	2	2
Total Amount Received (Amount in Rupees)	25000	26500	21000
Amount Received in Words	Twenty five thousand	Twenty six thousand five hundred	Twenty one thousand

#### **Consultancy Project Details**

Financial Year	2018-19	2017-18	2016-17
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Total no. of Consultancy Projects	0	0	0
Total no. of Client Organizations	0	0	0
Total Amount Received (Amount in Rupees)	0	0	0
Amount Received in Words	Zero	Zero	Zero

#### PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Not available
2. Do your institution have provision for walking aids, includingwheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, less than 40% of the buildings

#### **Awards Details**

1.How many faculty me government agencies in	mber of your institution have the previous academic yea	e received highly reputed na r 2018-19	ational/international awards	s/recognition from central	1				
Srno	Name of the Faculty	Name of the Award	Name of the Central government agency/international agencies from where award has been received	Address of the Agency giving award	Contact Email ID of the Agency	Year of receiving award	Email ID of the faculty	Contact no. of the faculty	Is it Fellowship?(Yes/No)
1	SWETHA K B	BEST TEACHER AWARD	INSTITUTE OF SCHOLARS	Department of Awards, #1388, 2nd Cross, 7th Block, Sir M V Layout, Muddhinapalya, Bengaluru-560091	awards@insc.in	2019	swetharajkb@gmail.co m	9986660236	No
2. How many students of your institution have won international awards in the previous academic year 2018-19			0						

#### Accreditation

#### **NBA Accreditation**

1.Does your institute have a valid NBA Accreditation?
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#### **Village Adoption**

Have your institute adopted any village under Unnat Bharat Scheme?	NO

#### **Faculty Details**

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Is Associated Last Year	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Dr Sunitha H D	46	Professor	Female	Ph.D	156	Yes	Yes	07-08-2017		Regular
2	Mrs Savitha R	36	Assistant Professor	Female	M.Tech	120	Yes	Yes	27-07-2015		Regular
3	Mr B N Mohan Kumar	35	Assistant Professor	Male	M.Tech	84	Yes	Yes	22-08-2012		Regular
4	Mr Niranjan L	35	Assistant Professor	Male	M.Tech	132	Yes	Yes	07-06-2011		Regular

5	Mr Premsagar H	31	Assistant Professor	Male	M.Tech	72	Yes	Yes	02-09-2013		Regular
6	Mr Sreekantha B	31	Assistant Professor	Male	M.Tech	108	Yes	Yes	07-06-2011		Regular
7	Parimala Gandhi G	41	Associate Professor	Female	M.Tech	197	Yes	Yes	29-07-2013		Regular
8	Mrs Anshu Deepak	42	Assistant Professor	Female	M.Tech	156	Yes	Yes	16-08-2010		Regular
9	Mr Chandrakumar H S	34	Assistant Professor	Male	M.Tech	120	Yes	Yes	11-08-2014		Regular
10	Mr Suhas A R	31	Assistant Professor	Male	M.Tech	108	Yes	Yes	04-07-2011		Regular
11	Mrs Anusha D Y	28	Assistant Professor	Female	M.Tech	48	Yes	Yes	24-08-2015		Regular
12	Mr Shyamsundar N	35	Assistant Professor	Male	M.E.	132	Yes	Yes	08-08-2014		Regular
13	Mr R Navaneetha Krishna	31	Assistant Professor	Male	M.Tech	77	Yes	Yes	01-04-2016		Regular
14	Mrs Sunanda C V	32	Assistant Professor	Female	M.Tech	96	Yes	Yes	22-07-2013		Regular
15	Mr Somashekara K J	61	Associate Professor	Male	M.Tech	120	Yes	Yes	18-07-2016		Regular
16	Ms Sowmya G J	33	Assistant Professor	Female	M.Tech	96	Yes	Yes	21-07-2014		Regular
17	Dr C Venkatesan	35	Associate Professor	Male	Ph.D	132	No	Yes	09-07-2018		Regular
18	Mrs Asha V	33	Assistant Professor	Female	M.Tech	60	Yes	Yes	27-07-2015		Regular
19	Mr Dhananjaya M K	42	Assistant Professor	Male	M.Tech	162	Yes	Yes	30-07-2012		Regular
20	Mrs Prema C	37	Assistant Professor	Female	M.E.	144	Yes	Yes	06-08-2012		Regular
21	Mrs Jyothi R	30	Assistant Professor	Female	M.Tech	60	Yes	Yes	07-08-2017		Regular
22	Mrs Shruthi S	27	Assistant Professor	Female	M.Tech	24	Yes	Yes	07-08-2017		Regular
23	Dr Manjunath R	40	Professor	Male	Ph.D	204	Yes	Yes	02-07-2018		Regular
24	Mr Sumanth V	31	Assistant Professor	Male	M.Tech	96	Yes	Yes	03-08-2012		Regular
25	Mrs Nethra M V O	29	Assistant Professor	Female	M.Tech	72	Yes	Yes	27-01-2016		Regular
26	Dr S Saravanan	38	Professor	Male	Ph.D	168	Yes	Yes	01-02-2019		Regular
27	Mrs Swetha K B	32	Assistant Professor	Female	M.Tech	77	Yes	Yes	02-08-2013		Regular
28	Ms Arpitha Martin	25	Assistant Professor	Female	M.Tech	24	Yes	Yes	16-07-2018		Regular
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29	Mr Emmanuel Rajarathnam	49	Professor	Male	M.Tech	204	Yes	Yes	14-07-2018	 Regular
30	Mrs Vani Saptasagar	40	Assistant Professor	Female	M.Tech	144	Yes	Yes	22-07-2013	 Regular
31	Mr Ganesha M	42	Assistant Professor	Male	M.Tech	216	Yes	Yes	19-09-2011	 Regular
32	Mrs Janhavi N L	32	Assistant Professor	Female	M.Tech	53	Yes	Yes	26-07-2018	 Regular
33	Mr Manjunath G D	33	Assistant Professor	Male	Ph.D	72	Yes	Yes	01-02-2016	 Regular
34	Mr Kalburgi Bharath	28	Assistant Professor	Male	M.Tech	48	Yes	Yes	27-02-2017	 Regular
35	Mr Naveen G	33	Assistant Professor	Male	M.Tech	108	Yes	Yes	29-07-2013	 Regular
36	Mr Prashanth H K	26	Assistant Professor	Male	M.Tech	26	Yes	Yes	16-02-2017	 Regular
37	Mr Shridharamurthy H N	30	Assistant Professor	Male	M.Tech	84	Yes	Yes	25-07-2016	 Regular
38	Dr Channabasavaraj S	51	Professor	Male	Ph.D	264	Yes	Yes	09-08-2018	 Regular
39	Mr Nagesh Kumar R	30	Assistant Professor	Male	M.Tech	96	Yes	Yes	07-08-2017	 Regular
40	Dr Amarnath G	53	Associate Professor	Male	Ph.D	312	Yes	Yes	27-07-2015	 Regular
41	Mr Murali G E	31	Assistant Professor	Male	M.Tech	60	Yes	Yes	02-04-2018	 Regular
42	Dr Arulmani L	42	Associate Professor	Male	Ph.D	168	Yes	Yes	27-07-2015	 Regular
43	Mr Keerthy Prasad B	30	Assistant Professor	Male	M.Tech	41	Yes	Yes	18-07-2016	 Regular
44	Mr Gurubasavaraja S G	34	Assistant Professor	Male	M.Tech	108	Yes	Yes	14-08-2017	 Regular
45	Mrs Kavyashree L Magadi	28	Assistant Professor	Female	M.Tech	50	Yes	Yes	22-07-2016	 Regular
46	Mr Ravi Patil	36	Assistant Professor	Male	M.Tech	132	Yes	Yes	02-02-2015	 Regular
47	Ms Priyadarshini H P	28	Assistant Professor	Female	M.Tech	40	Yes	Yes	16-07-2018	 Regular
48	Mrs Gunasheela P	28	Assistant Professor	Female	M.Tech	60	Yes	Yes	20-07-2015	 Regular
49	Ms Deepika R	26	Assistant Professor	Female	M.Tech	47	Yes	Yes	11-02-2017	 Regular
50	Mr Ranganathan B A	58	Associate Professor	Male	M.E.	384	Yes	Yes	12-07-2018	 Regular
51	Mr Ullas S L	27	Assistant Professor	Male	M.Tech	48	Yes	Yes	22-10-2018	 Regular

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52	Mrs Praseeda Erumathadathil	39	Assistant Professor	Female	M.Sc.	156	Yes	Yes	07-08-2017		Regular
53	Ms Sharmila H C	26	Assistant Professor	Female	M.Tech	24	Yes	Yes	13-10-2017		Regular
54	Dr Gullapalli Sankara	52	Professor	Male	Ph.D	276	Yes	Yes	19-03-2018		Regular
55	Mrs Manasa M R	32	Assistant Professor	Female	M.Tech	24	Yes	Yes	16-07-2018		Regular
56	Mr Bhoje Gowda V T	29	Assistant Professor	Male	M.Tech	42	Yes	Yes	08-08-2017		Regular
57	Mr B N Jagadeesh	31	Assistant Professor	Male	M.Tech	84	Yes	Yes	08-08-2016		Regular
58	Mrs Madhumathi K	29	Assistant Professor	Female	M.Tech	60	Yes	Yes	25-07-2018		Regular
59	Mr Prakash M P	45	Assistant Professor	Male	M.Sc.	228	Yes	Yes	16-08-2011		Regular
60	Dr Anita R Shettar	39	Associate Professor	Female	Ph.D	228	Yes	Yes	23-07-2018		Regular
61	Dr Shankarananda J H	39	Associate Professor	Male	Ph.D	144	Yes	Yes	20-10-2009		Regular
62	Ms Lakshmi S	32	Assistant Professor	Female	MSc(Mathematics)	108	Yes	Yes	30-07-2018		Regular
63	Mrs Radha R	30	Assistant Professor	Female	M.Sc.	108	Yes	Yes	28-08-2011		Regular
64	Mrs Swarna N R	39	Assistant Professor	Female	LLM	108	Yes	Yes	14-08-2018		Regular
65	Mrs Shwetha K R	34	Assistant Professor	Female	M.Sc.	132	Yes	Yes	03-04-2017		Regular
66	Mr Vinod K L	26	Assistant Professor	Male	M.A	24	Yes	Yes	26-07-2018		Regular
67	Dr Venkatesh Koppa	65	Professor	Male	Ph.D	436	Yes	No	03-09-2012	31-07-2019	Regular
68	Dr Ajay Kumar Sinha	54	Professor	Male	Ph.D	288	Yes	No	01-08-2012	31-07-2019	Regular
69	Mr Hanumesh H	33	Assistant Professor	Male	M.Sc.	108	Yes	No	22-07-2013	11-09-2017	Regular
70	Mr Ravikumar R	46	Associate Professor	Male	MSc(Mathematics)	252	Yes	No	24-08-2012	31-07-2019	Regular
71	Dr M B Manjunatha	52	Professor	Male	Ph.D	288	Yes	No	02-01-2017	30-07-2019	Regular
72	Dr V Harish	59	Professor	Male	M.Tech	336	Yes	No	01-09-2017	02-07-2019	Regular
73	Mr Gururaj Naik M	29	Assistant Professor	Male	M.Tech	38	Yes	No	26-09-2016	25-07-2019	Regular
74	Mrs Saritha Jaswanth	30	Assistant Professor	Female	M.E.	55	Yes	No	11-08-2017	15-03-2018	Regular
75	Dr Shivalingappa S Kubsad	60	Professor	Male	Ph.D	384	Yes	No	12-02-2018	09-03-2019	Regular
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76	Dr D Nagabhushan Rao	63	Professor	Male	Ph.D	444	Yes	No	25-07-2016	31-07-2019	Regular
77	Mrs Poornima U S	45	Associate Professor	Female	M.Tech	240	Yes	No	01-08-2012	15-03-2019	Regular
78	Mr Thejoroopa Reddy T	29	Assistant Professor	Male	M.Tech	25	Yes	Yes	11-11-2017		Regular
79	Mr Ravikumar R	31	Assistant Professor	Male	M.Tech	84	Yes	No	25-07-2018	29-07-2019	Regular
80	Ms Renukamba J N	29	Assistant Professor	Female	M.Tech	48	Yes	No	07-08-2017	31-05-2019	Regular
81	Mr Girish Kumar B A	28	Assistant Professor	Male	M.Tech	60	Yes	No	07-08-2017	11-07-2019	Regular
82	Ms Vinutha B T	27	Assistant Professor	Female	M.Tech	48	Yes	Yes	27-07-2015		Regular
83	Mrs Kanakabandi Shalini	31	Associate Professor	Female	M.Tech	27	Yes	Yes	02-08-2017		Regular
84	Mr Srinivas Prasad B V	25	Assistant Professor	Male	M.A	10	No	No	06-09-2018	12-07-2019	Regular
85	Mr Srinivas MT	40	Assistant Professor	Male	M.Tech	144	Yes	No	24-04-2017	13-03-2019	Regular
86	Mr Vinod L Babaleshwar	29	Assistant Professor	Male	M.Tech	36	Yes	No	06-08-2015	13-09-2019	Regular
87	Mrs Rashmi B K	36	Assistant Professor	Female	M.Tech	96	Yes	No	01-08-2012	18-07-2019	Regular
88	Mr Ravi M K	45	Assistant Professor	Male	M.Tech	180	Yes	No	02-08-2010	16-05-2019	Regular
89	Mr Manjunath K V	60	Associate Professor	Male	M.Tech	384	Yes	No	16-08-2017	31-05-2019	Regular
90	Dr Srinivas G Bhat	55	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	324	Yes	Yes	26-07-2019		Regular
91	Mrs VijayaLaxmi P	34	Assistant Professor	Female	M.Tech	6	Yes	No	03-08-2011	30-05-2018	Regular
92	Mr Mulumudi Suneetha	49	Associate Professor	Female	Ph.D	252	Yes	No	24-06-2014	08-02-2019	Regular
93	Mr Gautham B S	26	Assistant Professor	Male	M.Tech	24	Yes	No	07-08-2017	25-08-2018	Regular
94	Mrs Sindhoor N	28	Assistant Professor	Female	M.E.	53	Yes	Yes	18-07-2016		Regular
95	Dr V Ramachandramurt hy	60	Professor	Male	Ph.D	432	Yes	Yes	29-07-2019		Regular
96	Mr Thejaswini D	33	Assistant Professor	Female	M.Sc.	102	Yes	Yes	19-08-2019		Regular
97	Mr Rohith R Shenoy	26	Assistant Professor	Male	M.Tech	27	Yes	Yes	08-08-2019		Regular
98	Mrs Mala P	29	Assistant Professor	Female	M.E.	57	Yes	Yes	16-08-2019		Regular

99	Mrs Gauthami T R	28	Assistant Professor	Female	M.Tech	4	Yes	Yes	26-08-2019	 Regular
100	Mr Pavan Sagar Doustan	22	Assistant Professor	Male	M.A	2	Yes	Yes	23-10-2019	 Regular
101	Mrs Radha S M	45	Assistant Professor	Female	M.A	300	Yes	Yes	01-08-2008	 Regular
102	Mrs Madhuri Sumanth	28	Assistant Professor	Female	M.Sc.	23	Yes	Yes	27-01-2018	 Regular

# **National Institutional Ranking Framework**

Ministry of Education
Government of India

Welcome to Data Capturing System: ENGINEERING

#### Submitted Institute Data for NIRF'2021'

Institute Name: R. R. Institute of Technology [IR-E-C-1378]

#### Sanctioned (Approved) Intake

Academic Year	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15
UG [4 Years Program(s)]	480	480	540	540	-	-

#### Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	722	273	995	563	425	7	402	342	402	0	12	330

#### Placement & Higher Studies

#### UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2014-15	540	331	2015-16	89	2017-18	233	109	1000000(Ten Lakh)	10
2015-16	540	371	2016-17	111	2018-19	222	60	350000(Three Lakh Fifty Thousand)	5
2016-17	540	288	2017-18	41	2019-20	174	52	350000(Three Lakh Fifty Thousand)	3

#### **Ph.D Student Details**

Part Time

Ph.D (Student pursuing doctoral program till 2019-20 Students admitted in the academic year 2020-21 should not be entered here.)									
	Total Students								
Full Time		0							
Part Time		5							
	No. of Ph.D students graduate	ed (including Integrated Ph.D)							
	2019-20	2018-19	2017-18						
Full Time 0 0									

#### Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year	2019-20	2018-19	2017-18							
	Utilised Amount	Utilised Amount	Utilised Amount							
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)										
Library ( Books, Journals and e-Resources only)	116200 (One Lakh Sixteen Thousand Two Hundred )	1325269 (Thirteen Lakh Twenty Five Thousand Two Hundred Sixty Nine)	1300112 (Thirteen Lakh One Hundred Twelve )							
New Equipment and software for Laboratories	447807 (Four Lakh Forty Seven Thousand Eight Hundred Seven )	1012119 (Ten Lakh Twelve Thousand One Hundred Nineteen)	806093 (Eight Lakh Six Thousand Ninety Three)							
Engineering Workshops	322000 (Three Lakh Twenty Two Thousand)	796924 (Seven Lakh Ninety Six Thousand Nine Hundred Twenty Four )	415000 (Four Lakh Fifteen Thousand )							
Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall, library, Lab, Engg workshops excluding expenditure on Land and Building)	3336490 (Thirty Three Lakh Thirty Six Thousand Four Hundred Ninety)	1436382 (Fourteen Lakh Thirty Six Thousand Three Hundred Eighty Two)	1993803 (Nineteen Lakh Ninety Three Thousand Eight Hundred Three)							

#### Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2019-20	2018-19	2017-18	
	Utilised Amount	Utilised Amount	Utilised Amount	
	Annual Operation	onal Expenditure		
Salaries (Teaching and Non Teaching staff)	44712212 (Four Crore Forty Seven Lakh Twelve Thousand Two Hundred Twelve )	40647466 (Four Crore Six Lakh Forty Seven Thousand Four Hundred Sixty Six )	40429945 (Four Crore Four Lakh Twenty Nine Thousand Nine Hundred Forty Five )	
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	5365657 (Fifty Three Lakh Sixty Five Thousand Six Hundred Fifty Seven )	4877870 (Forty Eight Lakh Seventy Seven Thousand Eight Hundred Seventy )	1559932 (Fifteen Lakh Fifty Nine Thousand Nine Hundred Thirty Two)	
Seminars/Conferences/Workshops	876616 (Eight Lakh Seventy Six Thousand Six Hundred Sixteen)	796924 (Seven Lakh Ninety Six Thousand Nine Hundred Twenty Four )	415000 (Four Lakh Fifteen Thousand )	

#### **IPR**

Calendar year	2019	2018	2017		
No. of Patents Published	0	0	0		
No. of Patents Granted	0	0	0		

#### **Sponsored Research Details**

Financial Year	2019-20	2018-19	2017-18
Total no. of Sponsored Projects	0	0	0
Total no. of Funding Agencies	0	0	0
Total Amount Received (Amount in Rupees)	0	0	0
Amount Received in Words	Zero	Zero	Zero

#### **Consultancy Project Details**

Financial Year	2019-20	2018-19	2017-18
i ilialiciai real	2019-20	2010-13	2017-10

Total no. of Consultancy Projects	0	0	0
Total no. of Client Organizations	0	0	0
Total Amount Received (Amount in Rupees)	0	0	0
Amount Received in Words	Zero	Zero	Zero

#### PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, less than 40% of the buildings
2. Do your institution have provision for walking aids, includingwheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, less than 40% of the buildings

#### **Faculty Details**

Name	Age	Designation	Gender	Qualification	Experience (In Months)	Is Associated Last Year	Currently working with institution?	Joining Date	Leaving Date	Association type
Dr Sunitha H D	47	Professor	Female	Ph.D	168	Yes	Yes	07-08-2017		Regular
Mrs Savitha R	37	Assistant Professor	Female	M.Tech	132	Yes	Yes	27-07-2015		Regular
Mr B N Mohan Kumar	33	Assistant Professor	Male	M.Tech	96	Yes	Yes	22-08-2012		Regular
Mr Niranjan L	36	Assistant Professor	Male	M.Tech	144	Yes	Yes	07-06-2011		Regular
Mr Premsagar H	32	Assistant Professor	Male	M.Tech	84	Yes	Yes	02-09-2013		Regular
Mr Sreekantha B	32	Assistant Professor	Male	M.Tech	120	Yes	Yes	07-06-2011		Regular
Parimala Gandhi G	42	Associate Professor	Female	M.Tech	209	Yes	Yes	29-07-2013		Regular
Mrs Anshu Deepak	43	Assistant Professor	Female	M.Tech	168	Yes	Yes	16-08-2010		Regular
Mr Chandrakumar H S	35	Assistant Professor	Male	M.Tech	132	Yes	Yes	11-08-2014		Regular
Mr Suhas A R	32	Assistant Professor	Male	M.Tech	120	Yes	Yes	04-07-2011		Regular
Mrs Anusha D Y	29	Assistant Professor	Female	M.Tech	60	Yes	Yes	24-08-2015		Regular
Mr Shyamsundar N	36	Assistant Professor	Male	M.E.	144	Yes	Yes	08-08-2014		Regular
Mr R Navaneetha Krishna	32	Assistant Professor	Male	M.Tech	89	Yes	Yes	01-04-2016		Regular
Mrs Sunanda C V	33	Assistant Professor	Female	M.Tech	108	Yes	Yes	22-07-2013		Regular
Mr Somashekara K J	62	Associate Professor	Male	M.Tech	132	Yes	Yes	18-07-2016		Regular
	Mrs Savitha R  Mr B N Mohan Kumar  Mr Niranjan L  Mr Premsagar H  Mr Sreekantha B  Parimala Gandhi G  Mrs Anshu Deepak  Mr Chandrakumar H S  Mr Suhas A R  Mrs Anusha D Y  Mr Shyamsundar N  Mr R Navaneetha Krishna  Mrs Sunanda C V  Mr Somashekara	Mrs Savitha R 37  Mr B N Mohan 33  Mr Niranjan L 36  Mr Premsagar H 32  Mr Sreekantha B 32  Parimala Gandhi G 42  Mrs Anshu 24  Mr Chandrakumar 35  Mr Chandrakumar H S 32  Mr Suhas A R 32  Mrs Anusha D Y 29  Mr Shyamsundar N 36  Mr R Navaneetha Krishna 32  Mrs Sunanda C V 33  Mr Somashekara 62	Mrs Savitha R 37 Assistant Professor  Mr B N Mohan Kumar 33 Assistant Professor  Mr Niranjan L 36 Assistant Professor  Mr Premsagar H 32 Assistant Professor  Mr Sreekantha B 32 Assistant Professor  Parimala Gandhi 42 Associate Professor  Mrs Anshu Deepak 43 Assistant Professor  Mr Chandrakumar H S Assistant Professor  Mr Chandrakumar Assistant Professor  Mr Suhas A R 32 Assistant Professor  Mr Suhas A R 32 Assistant Professor  Mr Shyamsundar 36 Assistant Professor  Mr R Navaneetha Krishna 32 Assistant Professor  Mr Sunanda C V 33 Assistant Professor  Mr Sunanda C V 33 Assistant Professor  Mr Somashekara 62 Associate	Mrs Savitha R       37       Assistant Professor       Female         Mr B N Mohan Kumar       33       Assistant Professor       Male         Mr Niranjan L       36       Assistant Professor       Male         Mr Premsagar H       32       Assistant Professor       Male         Mr Sreekantha B       32       Assistant Professor       Female         Parimala Gandhi G       42       Associate Professor       Female         Mrs Anshu Deepak       43       Assistant Professor       Female         Mr Chandrakumar H S       Assistant Professor       Male         Mr Suhas A R       32       Assistant Professor       Male         Mrs Anusha D Y       29       Assistant Professor       Female         Mr Shyamsundar N       36       Assistant Professor       Male         Mr R Navaneetha Krishna       32       Assistant Professor       Male         Mrs Sunanda C V       33       Assistant Professor       Female         Mr Somashekara       62       Associate       Male	Mrs Savitha R37Assistant ProfessorFemaleM.TechMr B N Mohan Kumar33Assistant ProfessorMaleM.TechMr Niranjan L36Assistant ProfessorMaleM.TechMr Premsagar H32Assistant ProfessorMaleM.TechMr Sreekantha B32Assistant ProfessorMaleM.TechParimala Gandhi G42Associate ProfessorFemaleM.TechMrs Anshu Deepak43Assistant ProfessorFemaleM.TechMr Chandrakumar H SAssistant ProfessorMaleM.TechMr Suhas A R32Assistant ProfessorMaleM.TechMrs Anusha D Y29Assistant ProfessorFemale M.TechMr Shyamsundar N36Assistant ProfessorMale M.TechMr Shyamsundar N36Assistant ProfessorMale M.TechMr Shyamsundar N36Assistant ProfessorMale M.TechMr Sunanda C V33Assistant ProfessorFemale M.TechMr Sunanda C V33Assistant ProfessorFemale M.TechMr Somashekara62Associate Male M.Tech	Dr Sunitha H D         47         Professor         Female         Ph.D         168           Mrs Savitha R         37         Assistant Professor         Female         M.Tech         132           Mr B N Mohan Kumar         33         Assistant Professor         Male         M.Tech         96           Mr Niranjan L         36         Assistant Professor         Male         M.Tech         144           Mr Premsagar H         32         Assistant Professor         Male         M.Tech         84           Mr Sreekantha B         32         Assistant Professor         Male         M.Tech         120           Parimala Gandhi G G         42         Associate Professor         Female         M.Tech         209           Mr S Anshu Deepak         43         Assistant Professor         Female         M.Tech         168           Mr Chandrakumar H S         35         Assistant Professor         Male         M.Tech         132           Mr Suhas A R         32         Assistant Professor         Female         M.Tech         120           Mrs Anusha D Y         29         Assistant Professor         Female         M.Tech         60           Mr Shyamsundar N         36         Assistant Professor	Dr Sunitha H D         47         Professor         Female         Ph.D         168         Yes           Mrs Savitha R         37         Assistant Professor         Female         M.Tech         132         Yes           Mr B N Mohan Kumar         33         Assistant Professor         Male         M.Tech         96         Yes           Mr Niranjan L         36         Assistant Professor         Male         M.Tech         144         Yes           Mr Premsagar H         32         Assistant Professor         Male         M.Tech         84         Yes           Mr Sreekantha B         32         Assistant Professor         Male         M.Tech         120         Yes           Parimala Gandhi         42         Associate Professor         Female         M.Tech         209         Yes           Mr Sanshu Deepak         43         Assistant Professor         Female         M.Tech         168         Yes           Mr Chandrakumar         35         Assistant Professor         Male         M.Tech         132         Yes           Mr Suhas A R         32         Assistant Professor         Male         M.Tech         120         Yes           Mrs Shyamsundar         36         Assistant P	Dr Sunitha H D	Dr. Sunitha H D	Dr Sunitha H D   47

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16	Ms Sowmya G J	34	Assistant Professor	Female	M.Tech	108	Yes	Yes	21-07-2014		Regular
17	Dr C Venkatesan	36	Associate Professor	Male	Ph.D	144	No	Yes	09-07-2018		Regular
18	Mrs Asha V	34	Assistant Professor	Female	M.Tech	72	Yes	Yes	27-07-2015		Regular
19	Mr Dhananjaya M K	43	Assistant Professor	Male	M.Tech	174	Yes	Yes	30-07-2012		Regular
20	Mrs Prema C	38	Assistant Professor	Female	M.E.	156	Yes	Yes	06-08-2012		Regular
21	Mrs Jyothi R	31	Assistant Professor	Female	M.Tech	72	Yes	Yes	07-08-2017		Regular
22	Mrs Shruthi S	28	Assistant Professor	Female	M.Tech	36	Yes	Yes	07-08-2017		Regular
23	Dr Manjunath R	41	Professor	Male	Ph.D	216	Yes	Yes	02-07-2018		Regular
24	Mr Sumanth V	32	Assistant Professor	Male	M.Tech	108	Yes	Yes	03-08-2012		Regular
25	Mrs Nethra M V O	30	Assistant Professor	Female	M.Tech	84	Yes	Yes	27-01-2016		Regular
26	Dr S Saravanan	39	Professor	Male	Ph.D	180	Yes	Yes	01-02-2019		Regular
27	Mrs Swetha K B	33	Assistant Professor	Female	M.Tech	89	Yes	Yes	02-08-2013		Regular
28	Ms Arpitha Martin	26	Assistant Professor	Female	M.Tech	36	Yes	Yes	16-07-2018		Regular
29	Mr Emmanuel Rajarathnam	50	Professor	Male	M.Tech	216	Yes	Yes	14-07-2018		Regular
30	Mrs Vani Saptasagar	41	Assistant Professor	Female	M.Tech	156	Yes	Yes	22-07-2013		Regular
31	Mr Ganesha M	43	Assistant Professor	Male	M.Tech	228	Yes	Yes	19-09-2011		Regular
32	Mrs Janhavi N L	33	Assistant Professor	Female	M.Tech	65	Yes	Yes	26-07-2018		Regular
33	Mr Manjunath G D	34	Assistant Professor	Male	Ph.D	84	Yes	Yes	01-02-2016		Regular
34	Mr Kalburgi Bharath	29	Assistant Professor	Male	M.Tech	60	Yes	Yes	27-02-2017		Regular
35	Mr Naveen G	34	Assistant Professor	Male	M.Tech	120	Yes	Yes	29-07-2013		Regular
36	Mr Prashanth H K	27	Assistant Professor	Male	M.Tech	38	Yes	Yes	16-02-2017		Regular
37	Mr Shridharamurthy H N	31	Assistant Professor	Male	M.Tech	96	Yes	Yes	25-07-2016		Regular
38	Dr Channabasavaraj S	52	Professor	Male	Ph.D	276	Yes	Yes	09-08-2018		Regular
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39	Mr Nagesh Kumar R	31	Assistant Professor	Male	M.Tech	108	Yes	Yes	07-08-2017	 Regular
40	Dr Amarnath G	54	Associate Professor	Male	Ph.D	324	Yes	Yes	27-07-2015	 Regular
41	Mr Murali G E	32	Assistant Professor	Male	M.Tech	72	Yes	Yes	02-04-2018	 Regular
42	Dr Arulmani L	43	Associate Professor	Male	Ph.D	180	Yes	Yes	27-07-2015	 Regular
43	Mr Keerthy Prasad B	31	Assistant Professor	Male	M.Tech	53	Yes	Yes	18-07-2016	 Regular
44	Mr Gurubasavaraja S G	35	Assistant Professor	Male	M.Tech	120	Yes	Yes	14-08-2017	 Regular
45	Mrs Kavyashree L Magadi	29	Assistant Professor	Female	M.Tech	62	Yes	Yes	22-07-2016	 Regular
46	Mr Ravi Patil	37	Assistant Professor	Male	M.Tech	144	Yes	Yes	02-02-2015	 Regular
47	Ms Priyadarshini H P	29	Assistant Professor	Female	M.Tech	52	Yes	Yes	16-07-2018	 Regular
48	Mrs Gunasheela P	29	Assistant Professor	Female	M.Tech	72	Yes	Yes	20-07-2015	 Regular
49	Ms Deepika R	27	Assistant Professor	Female	M.Tech	59	Yes	Yes	11-02-2017	 Regular
50	Mr Ranganathan B A	59	Associate Professor	Male	M.E.	396	Yes	Yes	12-07-2018	 Regular
51	Mr Ullas S L	28	Assistant Professor	Male	M.Tech	60	Yes	Yes	22-10-2018	 Regular
52	Mrs Praseeda Erumathadathil	40	Assistant Professor	Female	M.Sc.	168	Yes	Yes	07-08-2017	 Regular
53	Ms Sharmila H C	27	Assistant Professor	Female	M.Tech	36	Yes	Yes	13-10-2017	 Regular
54	Dr Gullapalli Sankara	53	Professor	Male	Ph.D	288	Yes	Yes	19-03-2018	 Regular
55	Mrs Manasa M R	33	Assistant Professor	Female	M.Tech	36	Yes	Yes	16-07-2018	 Regular
56	Mr Bhoje Gowda V T	30	Assistant Professor	Male	M.Tech	54	Yes	Yes	08-08-2017	 Regular
57	Mr B N Jagadeesh	32	Assistant Professor	Male	M.Tech	96	Yes	Yes	08-08-2016	 Regular
58	Mrs Madhumathi K	30	Assistant Professor	Female	M.Tech	72	Yes	Yes	25-07-2018	 Regular
59	Mr Prakash M P	46	Assistant Professor	Male	M.Sc.	240	Yes	Yes	16-08-2011	 Regular
60	Dr Anita R Shettar	40	Associate Professor	Female	Ph.D	240	Yes	Yes	23-07-2018	 Regular
61	Dr Shankarananda J H	40	Associate Professor	Male	Ph.D	156	Yes	Yes	20-10-2009	 Regular
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62	Ms Lakshmi S	33	Assistant Professor	Female	MSc(Mathematics)	120	Yes	Yes	30-07-2018		Regular
63	Mrs Radha R	31	Assistant Professor	Female	M.Sc.	120	Yes	Yes	28-08-2011		Regular
64	Mrs Swarna N R	40	Assistant Professor	Female	LLM	120	Yes	Yes	14-08-2018		Regular
65	Mrs Shwetha K R	35	Assistant Professor	Female	M.Sc.	144	Yes	Yes	03-04-2017		Regular
66	Mr Vinod K L	27	Assistant Professor	Male	M.A	36	Yes	Yes	26-07-2018		Regular
67	Dr Venkatesh Koppa	66	Professor	Male	Ph.D	456	Yes	No	03-09-2012	31-07-2019	Regular
68	Dr Ajay Kumar Sinha	55	Professor	Male	Ph.D	300	Yes	No	01-08-2012	31-07-2019	Regular
69	Mr Hanumesh H	34	Assistant Professor	Male	M.Sc.	120	Yes	No	22-07-2013	11-09-2017	Regular
70	Mr Ravikumara R	47	Associate Professor	Male	MSc(Mathematics)	264	Yes	No	24-08-2012	31-07-2019	Regular
71	Dr M B Manjunatha	53	Professor	Male	Ph.D	288	Yes	No	02-01-2017	30-07-2019	Regular
72	Dr V Harish	60	Professor	Male	M.Tech	348	Yes	No	01-09-2017	02-07-2019	Regular
73	Mr Gururaj Naik M	30	Assistant Professor	Male	M.Tech	48	Yes	No	26-09-2016	25-07-2019	Regular
74	Mrs Saritha Jaswanth	31	Assistant Professor	Female	M.E.	43	Yes	No	11-08-2017	15-03-2018	Regular
75	Dr Shivalingappa S Kubsad	61	Professor	Male	Ph.D	384	Yes	No	12-02-2018	09-03-2019	Regular
76	Dr D Nagabhushan Rao	64	Professor	Male	Ph.D	456	Yes	No	25-07-2016	31-07-2019	Regular
77	Mrs Poornima U S	46	Associate Professor	Female	M.Tech	264	Yes	No	01-08-2012	15-03-2019	Regular
78	Mr Thejoroopa Reddy T	30	Assistant Professor	Male	M.Tech	37	Yes	Yes	11-11-2017		Regular
79	Mr Ravikumar R	32	Assistant Professor	Male	M.Tech	48	Yes	No	25-07-2018	29-07-2019	Regular
80	Ms Renukamba J N	30	Assistant Professor	Female	M.Tech	36	Yes	No	07-08-2017	31-05-2019	Regular
81	Mr Girish Kumar B A	29	Assistant Professor	Male	M.Tech	36	Yes	No	07-08-2017	11-07-2019	Regular
82	Ms Vinutha B T	28	Assistant Professor	Female	M.Tech	60	Yes	Yes	27-07-2015	-	Regular
83	Mrs Kanakabandi Shalini	32	Associate Professor	Female	M.Tech	39	Yes	Yes	02-08-2017	-	Regular
84	Mr Srinivas Prasad B V	26	Assistant Professor	Male	M.A	24	No	No	06-09-2018	12-07-2019	Regular
85	Mr Srinivas MT	41	Assistant Professor	Male	M.Tech	132	Yes	No	24-04-2017	13-03-2019	Regular
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86	Mr Vinod L Babaleshwar	30	Assistant Professor	Male	M.Tech	60	Yes	No	06-08-2015	13-09-2019	Regular
87	Mrs Rashmi B K	37	Assistant Professor	Female	M.Tech	90	Yes	No	01-08-2012	18-07-2019	Regular
88	Mr Ravi M K	46	Assistant Professor	Male	M.Tech	120	Yes	No	02-08-2010	16-05-2019	Regular
89	Mr Manjunath K V	61	Associate Professor	Male	M.Tech	408	Yes	No	16-08-2017	31-05-2019	Regular
90	Dr Srinivas G Bhat	56	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	336	Yes	Yes	26-07-2019		Regular
91	Mrs VijayaLaxmi P	35	Assistant Professor	Female	M.Tech	91	Yes	No	03-08-2011	30-05-2018	Regular
92	Mr Mulumudi Suneetha	50	Associate Professor	Female	Ph.D	276	Yes	No	24-06-2014	08-02-2019	Regular
93	Mr Gautham B S	27	Assistant Professor	Male	M.Tech	36	Yes	No	07-08-2017	25-08-2018	Regular
94	Mrs Sindhoor N	29	Assistant Professor	Female	M.E.	65	Yes	Yes	18-07-2016		Regular
95	Dr V Ramachandramurt hy	61	Professor	Male	Ph.D	444	Yes	Yes	29-07-2019		Regular
96	Mr Thejaswini D	34	Assistant Professor	Female	M.Sc.	114	Yes	Yes	19-08-2019		Regular
97	Mr Rohith R Shenoy	27	Assistant Professor	Male	M.Tech	39	Yes	Yes	08-08-2019		Regular
98	Mrs Mala P	30	Assistant Professor	Female	M.E.	69	Yes	Yes	16-08-2019		Regular
99	Mrs Gauthami T R	29	Assistant Professor	Female	M.Tech	16	Yes	Yes	26-08-2019		Regular
100	Mr Pavan Sagar Doustan	23	Assistant Professor	Male	M.A	14	Yes	Yes	23-10-2019		Regular
101	Mrs Radha S M	46	Assistant Professor	Female	M.A	312	Yes	Yes	01-08-2008		Regular
102	Mrs Madhuri Sumanth	29	Assistant Professor	Female	M.Sc.	35	Yes	Yes	27-01-2018		Regular

# **National Institutional Ranking Framework**

Ministry of Education
Government of India
Welcome to Data Capturing System: ENGINEERING

#### **Submitted Institute Data for NIRF'2023'**

Institute Name: R. R. Institute of Technology [IR-E-C-1378]

#### Sanctioned (Approved) Intake

Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17
UG [4 Years Program(s)]	480	480	480	480	-	-

#### Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	782	242	1024	463	553	8	22	343	72	0	0	293

#### Placement & Higher Studies

#### UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2016-17	480	293	2017-18	42	2019-20	252	21	250000(Two lakhs fifty thousand)	4
2017-18	480	198	2018-19	47	2020-21	229	104	250000(Two lakhs fifty thousand)	15
2018-19	480	215	2019-20	25	2021-22	225	58	314000(Three lakhs fourteen thousand)	5

#### **Ph.D Student Details**

Part Time

Ph.D (Student pursuing doctoral program till 2021-22 Students admitted in the academic year 2022-23 should not be entered here.)								
		Total Students						
Full Time		0						
Part Time	18							
No. of Ph.D students graduated (including Integrated Ph.D)								
	2021-22	2020-21	2019-20					
Full Time		0	0					

### Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year	2021-22	2020-21	2019-20							
	Utilised Amount	Utilised Amount	Utilised Amount							
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)										
Library ( Books, Journals and e-Resources only)	904450 (Nine Lakhs Four Thousand Four Hundred Fifty )	337039 (Three Lakhs Thirty Seven Thousand Thirty Nine )	116200 (One lakh Sixteen Thousand Two Hundred )							
New Equipment and software for Laboratories	23000 (Twenty Three Thousand )	23189 (Twenty Three Thousand One Hundred Eighty Nine )	447807 (Four Lakhs Forty Seven Thousand Eight Hundred Seven )							
Engineering Workshops	374000 (Three Lakhs Seventy Four Thousand)	0 (Zero)	322000 (Three lakhs Twenty Two Thousand )							
Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall, library, Lab, Engg workshops excluding expenditure on Land and Building)	0 (zero)	905315 (Nine lakhs Five Thousand Three Hundred Fifteen )	3336490 (Thirty Three lakhs Thirty Six Thousand Four Hundred Ninety)							

### Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2021-22	2020-21	2019-20					
	Utilised Amount	Utilised Amount	Utilised Amount					
Annual Operational Expenditure								
Salaries (Teaching and Non Teaching staff)	20074000 (Two Crore Seventy Four Thousand )	20074953 (Two Crores Seventy Four Thousand Nine Hundred Fifty Three )	44712212 (Four Crores Forty Seven Lakhs Twelve Thousand Two Hundred Twelve )					
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	6045000 (Sixty Lakh Forty Five Thousand )	60455758 (Six Crore Four Lakh Fifty Five Thousand Seven Hundred Fifty Eight )	5365657 (Fifty Three Lakhs Sixty Five Thousand Six Hundred Fifty Seven )					
Seminars/Conferences/Workshops	905000 (Nine Lakhs Five Thousand )	374330 (Three Lakhs Seventy Four Thousand Three Hundred Thirty )	876616 (Eight Lakhs Seventy Six Thousand Six Hundred Sixteen )					

### IPR

Calendar year	2021	2020	2019		
No. of Patents Published	3	1	0		
No. of Patents Granted	0	0	0		

### **Sponsored Research Details**

Financial Year	2021-22	2020-21	2019-20	
Total no. of Sponsored Projects	2	4	0	
Total no. of Funding Agencies	otal no. of Funding Agencies 2		0	
Total Amount Received (Amount in Rupees)	17000	28000	0	
Amount Received in Words	Seventeen Thousand	Twenty eight Thousand	Zero	

### **Consultancy Project Details**

Financial Year	2021-22	2020-21	2019-20
Total no. of Consultancy Projects	0	0	0

Total no. of Client Organizations	0	0	0
Total Amount Received (Amount in Rupees)	0	0	0
Amount Received in Words	Zero	Zero	Zero

### PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, less than 40% of the buildings
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, less than 40% of the buildings

### **Faculty Details**

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Dr Sunitha H D	49	Professor	Female	Ph.D	192	Yes	07-08-2017		Regular
2	Mr B N Mohan Kumar	35	Assistant Professor	Male	M.Tech	120	Yes	22-08-2012		Regular
3	Mr Premsagar H	34	Assistant Professor	Male	M.Tech	108	Yes	02-09-2013		Regular
4	Parimala Gandhi G	44	Associate Professor	Female	M.Tech	233	Yes	29-07-2013		Regular
5	Anshu Deepak	45	Assistant Professor	Female	M.Tech	144	Yes	16-08-2010		Regular
6	Mr Suhas S	34	Assistant Professor	Male	M.Tech	168	Yes	04-07-2011		Regular
7	Anusha D Y	31	Assistant Professor	Female	M.Tech	84	Yes	24-08-2015		Regular
8	Mr R Navaneetha Krishna	34	Assistant Professor	Male	M.Tech	113	Yes	01-04-2016		Regular
9	Mrs Sunanda C V	35	Assistant Professor	Female	M.Tech	132	Yes	22-07-2013		Regular
10	Mr Somashekara K	64	Associate Professor	Male	M.Tech	156	Yes	18-07-2016		Regular
11	Mrs Sowmya G J	36	Assistant Professor	Female	M.Tech	96	Yes	21-07-2014		Regular
12	Mrs Asha V	36	Assistant Professor	Female	M.Tech	84	Yes	27-07-2015		Regular
13	Mr Dhananjaya M K	45	Assistant Professor	Male	M.Tech	132	Yes	30-07-2012		Regular
14	Mrs Jyothi R	33	Assistant Professor	Female	M.Tech	60	Yes	07-08-2017		Regular
15	Mrs Shruthi S	30	Assistant Professor	Female	M.Tech	72	Yes	07-08-2017		Regular
16	Dr Manjunath R	43	Professor	Male	Ph.D	240	Yes	02-07-2018		Regular
17	Dr Sumanth V	34	Assistant Professor	Male	Ph.D	120	Yes	03-08-2012		Regular
18	Mrs Nethra M V O	32	Assistant Professor	Female	M.Tech	72	Yes	27-01-2016		Regular
19	Mrs Swetha K B	35	Assistant Professor	Female	M.Tech	108	Yes	02-08-2013		Regular
20	Ms Arpitha Martin	28	Assistant Professor	Female	M.Tech	60	Yes	16-07-2018		Regular
21	Mr Emmanuel Rajarathnam	52	Professor	Male	M.Tech	240	Yes	14-07-2018		Regular

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22	Mrs Vani Saptasagar	43	Assistant Professor	Female	M.Tech	180	Yes	22-07-2013		Regular
23	Mrs Janhavi N L	35	Assistant Professor	Female	M.Tech	89	No	26-07-2018	31-08-2021	Regular
24	Mr Kalburgi Bharath	31	Assistant Professor	Male	M.Tech	72	Yes	27-02-2017		Regular
25	Mr Shridharamurthy H N	33	Assistant Professor	Male	M.Tech	120	Yes	25-07-2016		Regular
26	Dr Channabasavaraj S	54	Professor	Male	Ph.D	300	Yes	09-08-2018		Regular
27	Mr Nagesh Kumar R	33	Assistant Professor	Male	M.Tech	132	Yes	07-08-2017		Regular
28	Dr Amarnath G	56	Associate Professor	Male	Ph.D	324	Yes	27-07-2015		Regular
29	Mr Murali G E	34	Assistant Professor	Male	M.Tech	72	Yes	02-04-2018		Regular
30	Dr Arulmani L	45	Associate Professor	Male	Ph.D	204	Yes	27-07-2015		Regular
31	Mr Keerthy Prasad B	33	Assistant Professor	Male	M.Tech	77	Yes	18-07-2016		Regular
32	Mrs Kavyashree L Magadi	31	Assistant Professor	Female	M.Tech	86	Yes	22-07-2016		Regular
33	Mr Ravi Patil	39	Assistant Professor	Male	M.Tech	156	Yes	02-02-2015		Regular
34	Ms Priyadarshini H P	31	Assistant Professor	Female	M.Tech	76	Yes	16-07-2018		Regular
35	Mrs Gunasheela P	31	Assistant Professor	Female	M.Tech	96	Yes	20-07-2015		Regular
36	Mrs Deepika R	29	Assistant Professor	Female	M.Tech	90	Yes	11-02-2017		Regular
37	Mr Ranganathan B A	61	Associate Professor	Male	M.E.	370	Yes	12-07-2018		Regular
38	Mr Ullas S L	30	Assistant Professor	Male	M.Tech	96	Yes	22-10-2018		Regular
39	Dr Praseeda Erumathadathil	42	Associate Professor	Female	Ph.D	192	Yes	07-08-2017		Regular
40	Mrs Sharmila H C	29	Assistant Professor	Female	M.Tech	60	Yes	13-10-2017		Regular
41	Dr Gullapalli Sankara	55	Professor	Male	Ph.D	324	Yes	19-03-2018		Regular
42	Mrs Manasa M R	35	Assistant Professor	Female	M.Tech	60	Yes	16-07-2018		Regular
43	Mr Bhoje Gowda V T	32	Assistant Professor	Male	M.Tech	78	Yes	08-08-2017		Regular
44	Mrs Madhumathi K	32	Assistant Professor	Female	M.Tech	96	Yes	25-07-2018		Regular
45	Dr Anita R Shettar	42	Associate Professor	Female	Ph.D	264	Yes	23-07-2018		Regular
46	Mrs Radha R	33	Assistant Professor	Female	M.Sc.	144	Yes	28-08-2011		Regular
47	Mrs Swarna N R	42	Assistant Professor	Female	LLM	144	Yes	14-08-2018		Regular
48	Mrs Shwetha K R	37	Assistant Professor	Female	MSc(Mathematics)	156	Yes	03-04-2017		Regular
49	Mr Hanumesh H	36	Assistant Professor	Male	M.Sc.	108	Yes	22-07-2013		Regular
50	Mr Ravikumara R	49	Associate Professor	Male	MSc(Mathematics)	312	Yes	24-08-2012		Regular
51	Mr Prashanth Reddy	36	Assistant Professor	Male	M.Tech	36	Yes	02-01-2017		Regular

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52	Mr Puneeth M L	37	Assistant Professor	Male	M.Tech	105	Yes	01-09-2017		Regular
53	Mr Gururaj Naik M	32	Assistant Professor	Male	M.Tech	96	Yes	26-09-2016		Regular
54	Mrs Saritha Jaswanth	33	Assistant Professor	Female	M.E.	55	Yes	11-08-2017		Regular
55	Mr Sagar D	35	Assistant Professor	Male	M.Tech	84	Yes	14-02-2018		Regular
56	Dr D Nagabhushan Rao	66	Professor	Male	Ph.D	456	Yes	25-07-2016		Regular
57	Mrs Apoorva E	48	Assistant Professor	Female	M.Tech	84	Yes	01-08-2012		Regular
58	Mr Thejoroopa Reddy T	32	Assistant Professor	Male	M.Tech	97	Yes	11-11-2017		Regular
59	Mr Ravikumar R	34	Assistant Professor	Male	M.Tech	132	Yes	25-07-2018		Regular
60	Mrs Vinutha B T	30	Assistant Professor	Female	M.Tech	84	Yes	27-07-2015		Regular
61	Mrs Kanakabandi Shalini	34	Associate Professor	Female	M.Tech	63	Yes	02-08-2017		Regular
62	Mr Srinivas Prasad B V	28	Assistant Professor	Male	M.A	36	Yes	06-09-2018		Regular
63	Mr Vinod L Babaleshwar	32	Assistant Professor	Male	M.Tech	80	Yes	06-08-2015		Regular
64	Mrs Rashmi B K	39	Assistant Professor	Female	M.Tech	108	Yes	01-08-2012		Regular
65	Mr Adarsh K	48	Assistant Professor	Male	M.Tech	24	Yes	02-08-2010		Regular
66	Mr Yathish Muddappa P P	33	Assistant Professor	Male	M.Tech	72	Yes	26-07-2019		Regular
67	Mrs VijayaLaxmi P	37	Assistant Professor	Female	M.Tech	168	Yes	03-08-2011		Regular
68	Mr Gautham B S	29	Assistant Professor	Male	M.Tech	48	Yes	07-08-2017		Regular
69	Mrs Sindhoor N	31	Assistant Professor	Female	M.E.	84	Yes	18-07-2016		Regular
70	Dr V Ramachandramurth y	63	Professor	Male	Ph.D	432	Yes	29-07-2019		Regular
71	Mrs Thejaswini D	36	Assistant Professor	Female	M.Sc.	156	Yes	19-08-2019		Regular
72	Mr Rohith R Shenoy	29	Assistant Professor	Male	M.Tech	63	Yes	08-08-2019	'	Regular
73	Mrs Mala P	32	Assistant Professor	Female	M.E.	93	Yes	16-08-2019		Regular
74	Mrs Gauthami T R	31	Assistant Professor	Female	M.Tech	40	Yes	26-08-2019	·	Regular
75	Mr Pavan Sagar Doustan	25	Assistant Professor	Male	M.A	38	Yes	23-10-2019		Regular
76	Mrs Radha S M	48	Assistant Professor	Female	M.A	336	Yes	01-08-2008		Regular
77	Mrs Madhuri Sumanth	31	Assistant Professor	Female	M.Sc.	59	Yes	27-01-2018		Regular
78	Mr Praveen N Pariganthi	35	Assistant Professor	Male	M.Tech	24	Yes	10-02-2016		Regular
79	Mrs Anusha S B	35	Assistant Professor	Female	M.Tech	71	Yes	08-08-2018		Regular

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80	Ms Pavithra Hegde	39	Assistant Professor	Female	M.Tech	216	Yes	15-02-2018		Regular
81	Mr Harish Kumar K P	36	Assistant Professor	Male	M.Tech	24	Yes	10-10-2020		Regular
82	Mrs Kavya Gururaj Rao	32	Assistant Professor	Female	M.Tech	24	Yes	03-08-2020		Regular
83	Mrs Meghana K S	25	Assistant Professor	Female	M.Tech	24	Yes	03-08-2020		Regular
84	Mr Nithin K	33	Assistant Professor	Male	M.Tech	24	Yes	03-08-2020		Regular
85	Mr Ranjith V	33	Assistant Professor	Male	M.Tech	24	Yes	03-08-2020		Regular
86	Dr Naveen M	36	Assistant Professor	Male	Ph.D	132	Yes	03-08-2020		Regular
87	Mrs Athira Devadas	34	Assistant Professor	Male	M.Tech	26	Yes	06-05-2019		Regular
88	Dr Naveen Kumar T	43	Assistant Professor	Male	Ph.D	120	Yes	06-08-2018		Regular
89	Mrs Naik Padhama	31	Assistant Professor	Female	M.Tech	35	Yes	03-08-2020		Regular
90	Mrs Sugnyani Patil	36	Assistant Professor	Female	M.Tech	38	Yes	05-08-2019		Regular
91	Mr Prashanth Kumar G	41	Assistant Professor	Male	M.Tech	41	Yes	20-10-2019		Regular
92	Mr Pradeep Raja	63	Associate Professor	Male	M.Tech	346	Yes	05-08-2019		Regular
93	Mr Madhusudhana R	37	Assistant Professor	Male	M.Tech	47	Yes	04-08-2020		Regular
94	Mr Chethan	42	Assistant Professor	Male	M.Tech	68	Yes	05-08-2019		Regular
95	Mr Shivakumarswamy N	43	Assistant Professor	Male	M.Tech	33	Yes	05-08-2019		Regular
96	Mr Girish G	33	Assistant Professor	Male	M.Tech	48	Yes	07-10-2020		Regular
97	Mrs Shyamala P	52	Assistant Professor	Female	M.Tech	120	Yes	12-10-2020		Regular
98	Mrs Charutha M V	31	Assistant Professor	Female	M.Tech	29	Yes	12-10-2020		Regular
99	Mrs Malashree G	33	Assistant Professor	Female	M.Tech	144	Yes	22-03-2021		Regular
100	Mr Shadakshari	25	Assistant Professor	Male	M.Tech	14	Yes	05-04-2021		Regular
101	Mr Gowtham G	32	Assistant Professor	Male	M.Tech	60	Yes	28-08-2020		Regular
102	Dr Manjunatha G	41	Associate Professor	Male	Ph.D	180	Yes	17-08-2020		Regular
103	Mr Deepak A R	33	Assistant Professor	Male	M.Tech	84	Yes	08-04-2022		Regular
104	Mr Vyshnav B	29	Assistant Professor	Male	M.Tech	36	Yes	05-04-2021		Regular
105	Mrs Pradeesha J	31	Assistant Professor	Female	M.Tech	36	Yes	05-04-2021		Regular
106	Mrs Veena V	44	Assistant Professor	Female	M.Tech	192	Yes	05-04-2021		Regular
107	Mr Chitharanjan Das V	45	Assistant Professor	Male	M.Tech	204	Yes	05-04-2021		Regular
108	Mr Abhilash L Bhat	31	Reader	Male	M.Tech	48	Yes	05-04-2021		Regular
109	Mr Balaraju G	32	Assistant Professor	Male	M.Tech	108	Yes	05-04-2021		Regular
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110	Mrs Parvathy Ramachadran	26	Assistant Professor	Female	M.Sc(Phy)	12	Yes	18-01-2021	 Regular
111	Mr Ramachandra C	30	Assistant Professor	Male	M.Tech	72	Yes	28-08-2020	 Regular
112	Mr Harish M R	28	Assistant Professor	Male	M.Tech	24	Yes	31-08-2020	 Regular
113	Mrs Poornima Urs	31	Assistant Professor	Female	M.Tech	60	Yes	21-09-2020	 Regular
114	Mrs Ashwini H	26	Assistant Professor	Female	M.Tech	30	Yes	18-09-2020	 Regular
115	Mr Nagarjun Gowda B S	30	Assistant Professor	Male	M.Tech	72	Yes	15-09-2020	 Regular
116	Mrs Divya T M	35	Assistant Professor	Female	M.Tech	72	Yes	27-08-2020	 Regular
117	Dr Mangalagowri S G	40	Associate Professor	Female	Ph.D	132	Yes	08-10-2020	 Regular
118	Dr Uppara Manjulamma	35	Assistant Professor	Female	Ph.D	108	Yes	14-09-2020	 Regular
119	Mr Ashok K N	31	Assistant Professor	Male	M.Tech	68	Yes	05-04-2021	 Regular
120	Mrs Geetha R	34	Assistant Professor	Female	M.Tech	36	Yes	05-04-2021	 Regular
121	Mrs Jayashree G R	29	Assistant Professor	Female	M.Tech	36	Yes	09-10-2020	 Regular
122	Mrs Chaithra T S	33	Assistant Professor	Female	M.Tech	36	Yes	27-08-2021	 Regular
123	Mrs Savitha R	39	Assistant Professor	Female	M.Tech	156	Yes	27-07-2015	 Regular
124	Mr Niranjan L	38	Assistant Professor	Male	M.Tech	168	Yes	07-06-2011	 Regular
125	Mr Sreekantha B	34	Assistant Professor	Male	M.Tech	144	Yes	07-06-2011	 Regular
126	Mr Chandrakumar H S	37	Assistant Professor	Male	M.Tech	156	Yes	11-08-2014	 Regular
127	Mr Shyamsundar N	38	Assistant Professor	Male	M.E.	168	Yes	08-08-2014	 Regular
128	Dr C Venkatesan	38	Associate Professor	Male	Ph.D	168	Yes	09-07-2018	 Regular
129	Mrs Prema C	40	Assistant Professor	Female	M.E.	180	Yes	06-08-2012	 Regular
130	Dr S Saravanan	41	Professor	Male	Ph.D	204	Yes	01-02-2019	 Regular
131	Mr Ganesha M	45	Assistant Professor	Male	M.Tech	252	Yes	19-09-2011	 Regular
132	Mr Manjunath G D	36	Assistant Professor	Male	Ph.D	108	Yes	01-02-2016	 Regular
133	Mr Naveen G	36	Assistant Professor	Male	M.Tech	144	Yes	29-07-2013	 Regular
134	Mr Prashanth H K	29	Assistant Professor	Male	M.Tech	62	Yes	16-02-2017	 Regular
135	Mr Gurubasavaraja S G	37	Assistant Professor	Male	M.Tech	144	Yes	14-08-2017	 Regular
136	Mr B N Jagadeesh	34	Assistant Professor	Male	M.Tech	120	Yes	08-08-2016	 Regular
137	Mr Vinod K L	29	Assistant Professor	Male	M.A	60	Yes	26-07-2018	 Regular
138	Ms Renukamba J N	32	Assistant Professor	Female	M.Tech	24	Yes	07-08-2017	 Regular
139	Mr Girish Kumar B A	31	Assistant Professor	Male	M.Tech	14	Yes	07-08-2017	 Regular

140	Mr Srinivas MT	43	Assistant Professor	Male	M.Tech	61	Yes	24-04-2017	 Regular
141	Mr Manjunath K V	63	Associate Professor	Male	M.Tech	66	Yes	16-08-2017	 Regular
142	Mrs Shruthi P V	52	Assistant Professor	Female	M.Tech	27	Yes	24-06-2014	 Regular
143	Mrs Sivasankari S	37	Assistant Professor	Female	M.Tech	41	Yes	10-08-2016	 Regular
144	Mrs Maya G Salimath	39	Assistant Professor	Female	M.Sc.	58	Yes	13-08-2017	 Regular
145	Mr Jeevith T S	34	Assistant Professor	Male	M.Tech	35	Yes	21-02-2019	 Regular
146	Mr Murudeshwar A V	58	Assistant Professor	Male	M.Tech	52	Yes	08-02-2019	 Regular
147	Mr Achinthya R Varchasvi	34	Assistant Professor	Male	M.Tech	28	Yes	17-10-2018	 Regular
148	Mr Patnaik J A	67	Assistant Professor	Male	Ph.D	80	Yes	05-08-2011	 Regular
149	Mr Sharath Babu A S	41	Assistant Professor	Male	M.Tech	24	Yes	10-08-2020	 Regular
150	Mr Damodharan K V	65	Assistant Professor	Male	M.Tech	48	Yes	08-08-2016	 Regular
151	Mr Arvind Mohan Umyal	65	Associate Professor	Male	M.Tech	47	Yes	11-02-2019	 Regular
152	Mr Ravi Kumar M	43	Assistant Professor	Male	M.Tech	47	Yes	05-08-2019	 Regular
153	Mr Chethan B	38	Assistant Professor	Male	M.Tech	40	Yes	13-11-2018	 Regular
154	Mr Prithviraj S P	44	Assistant Professor	Male	M.Tech	56	Yes	05-08-2019	 Regular
155	Mr Channabasavaraj H K	39	Assistant Professor	Male	M.Tech	24	Yes	28-06-2020	 Regular
156	Mr Suhas A R	36	Assistant Professor	Male	M.Tech	24	Yes	05-08-2019	 Regular
157	Mr Lohith Kumar J	32	Assistant Professor	Male	M.Tech	72	Yes	22-10-2020	 Regular



Government of India
Ministry of Education
Department of Higher Education
Statistics Division
New Delhi

# Certificate



Reference No. C-1378-2021

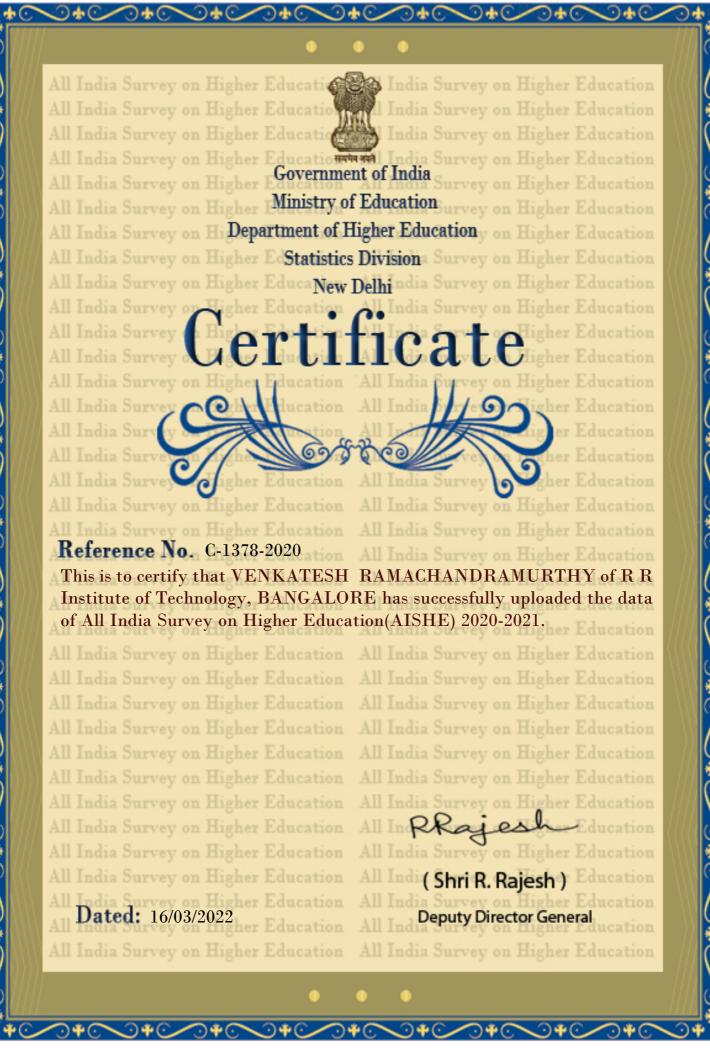
This is to certify that V Ramachandramurthy of R R Institute of Technology, BANGALORE has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2021-2022.

Dated: 22/12/2022

The state of the s

(Shri R. Rajesh)

Deputy Director General





Government of India

Ministry of Human Resource Development
Department of Higher Education
Statistics Division

New Delhi

# Certificate



**Reference No.** C-1378-2019

This is to certify that VENKATESH RAMACHANDRAMURTHY of R R Institute of Technology, BANGALORE has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2019-2020.

Herbh.

( Madan Mohan )

Name of the signatory

Dated: 29/01/2020



Government of India

Ministry of Human Resource Development
Department of Higher Education
Statistics Division
New Delhi

# Certificate



Reference No. C-1378-2018

This is to certify that Suchithra V of R R Institute of Technology, BANGALORE has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2018-2019.

Moderation

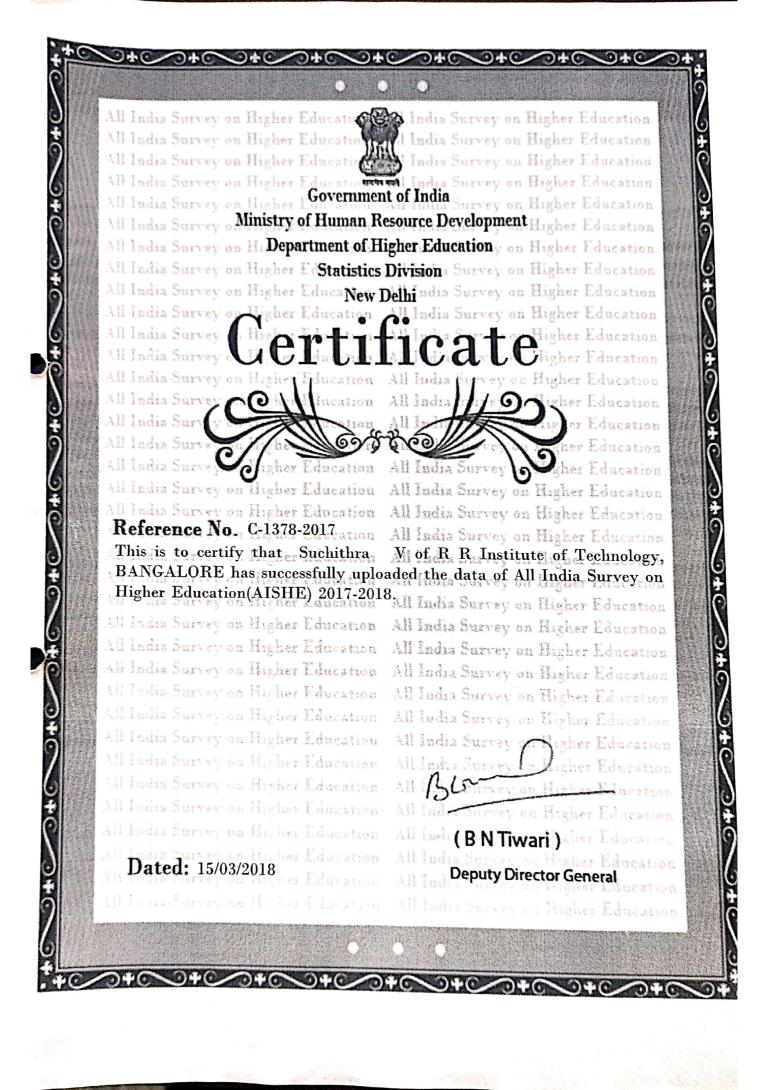
Mench

( Madan Mohan )

Deputy Director General

Name of the signatory

Dated: 05/02/2019





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Raja Reddy Layout, Chikkabanavara, Bengaluru – 560 090

Internal Quality Assurance C

RRIT/IQAC/GEN/2021-22/59

Date: 11.07.2022

### **Meeting Notice**

The 19th Meeting of Internal Quality Assurance Cell (IQAC) of RR Institute of Technology is scheduled on 20/07/2022 at 10.00 AM in Board Room.

- 1. Confirmation of minutes of 18th meeting.
- 2. Action taken report on resolution adopted in the 18th meeting.
- 3. For Discussions.
  - a. Feedback (Mid SEM and Semester End)
  - b. Exit Student Survey 2021-22
  - c. Virtual Lab FDP.
  - d. Magazine, News Letter
  - e. AQAR Compilation 2021-22
  - f. Event Reports
- 4. Any other matter with the permission of chair person.

IQAC COntinator

Principal N

R.R. INSTITUTE OF TECHNO Chikkabanavara, Bangalore - 56

#### Cc to:

- 1. The Director PKMET.
- 2. QAC Director- RR Institutions.
- 3. All the IOAC members.



## PKM Educational Trust ® R R Institute of Technology

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RRIT/IOAC/GEN/2021-22/59(1)

Date: 11.07.2022

### **RE-CONSTITUTION** INTERNAL QUALITY ASSURANCE CELL

(19th Meeting of IQAC)

As Per the guidelines of the NAAC 2017, the IQAC of RRIT is re-constituted with the following Members.

Dr. Mahendra KV

Principal –RRIT

Shri. H R Arun

Director -PKMET

Dr. Maya Salimath G

Director-OAC R.R. Institutions

Ms. Suchithra V

Executive officer

Dr. Sunitha HD

**HOD-ECE** 

Dr. Channabasavaraju S

HOD - ME

Dr. Gullapalli Sankara

HOD - CV

Dr. Manjunath R

HOD - CSE

Dr. Ramachandramurthy V

HOD-BS

Dr. Erappa G

HOD - ISE

Mr. Siddharth B

**Executive Officer** 

Shri. Rajesh P

Chief Librarian

Mr. Sharath R

Chair person

Member

Management representative

Member

Administrative Cadre

Member

Non -Teaching Staff

Member

Professor (Teacher)

Member

R & D Coordinator (Teacher)

Member

Professor(Teacher)

Member

Professor (Teacher)

Member

Professor (Teacher)

Member

Professor (Teacher)

Member

Alumni Nominee

Member

Students Support

Member-Student

IRI19CS044(6th SEM) CSReja Reddy Layout, Near Chikkabanavara Railway Station, Chikkabanavara, Hesaraghatta Road, Bangalore - 560 090. Phone: +91-80-28391554, 080 28391553 Fax: +91-80-28391552, Mob: 78997 43333, Call: 888 000 11 11 E-mail: rrit@rrinstitutions.com, www.rrit.ac.in, www.rritsac.in, www.rritsac.

Mr. Saikiran G 1R119EC014 (6<sup>th</sup> SEM) ECE

Dr. Ramesh G CMO-Victoria Hospital Bangalore

Shri. L N Prasad Industrialist

Mr. Adithya G
Office superintendent

Prof. Parimala Gandhi G Associate Professor

IQAC Coordinator

CMO-Victoria Hospital Bangal

Member-Student

Member –Local Society

Member Industrialist

Member- Non Teaching Staff

Coordinator-IQAC

Principal

R.R. INSTITUTE OF TECHNOLOGY Chikkabanavara, Bangalore - 560 090.



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Raja Reddy Layout, Chikkabanavara, Bengaluru – 560 090 Internal Quality Assurance Cell

## 19th Meeting Notice of IQAC

Ven	Venue: Board Room  Data 20 07 2022			
SN	Name	Designation	Date: 20.07.2022 Signature	
01	Dr. Mahendra KV		<b>B</b>	
	Dr. Manendra K V	Chair person	Halush	
02	Shri. HR Arun	Member	2 odvivor.	
03	Dr. Maya Salimath G	Member	W 20/1/2012	
04	Ms. Suchithra V	Member	Duine	
05	Dr. Sunitha HD	Member	Litha HD	
06	Dr. Channabasavaraju S	Member	Landen	
07	Dr. Gullapalli Sankara	Member	& 12/7/22	
80	Dr. Manjunath R	Member	Inte	
09	Dr. Ramachandramurthy V	Member	Moreover E	
10	Mr. Siddharth B	Member	hydlauth &	
11	Mr. Rajesh P	Member	le i	
12	Mr. Sharath R	Member	Shore	
13	Mr. Saikiran G	Member	Parkiron G	
14	Dr. Ramesh R	Member	Pour	
15	Shri. L N Prasad	Member	1	
16	Mr. Adithya G	Member	Aunt	
17	Prof. Parimala Gandhi G	Coordinator -IQAC	Q. Jum	
18	DY. Ехарра 9.	Membes.	py .	



R. R. Institute of Technology

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Raja Reddy Layout, Chikkabanavara, Bengaluru - 560 090 Internal Quality Assurance Cell

## 19th Meeting of IQAC

### **Attendance Sheet**

Date: 20.07.2022 Venue: Board Room

SN	Name	Designation	Signature
01	Dr. Mahendra KV	Chair person	Mahne
02	Shri. HR Arun	Member	Mas He
03	Dr. Maya Salimath G	Member	1 2013/202
04	Ms. Suchithra V	Member	( ) idis va )
05	Dr. Sunitha HD	Member	1-tha-1813
06	Dr. Channabasavaraju S	Member	Lander
07	Dr. Gullapalli Sankara	Member	& 20/x/2
08	Dr. Manjunath R	Member	PNIE
09	Dr. Ramachandramurthy V	Member	Me macorer =
10	Dr. Erappa G	Member	Suf
11	Mr. Siddharth B	Member	Judgelauth P
12	Mr. Rajesh P	Member	te
13	Mr. Sharath R	Member	Showar
14	Mr. Saikiran G	Member	Saikivan G
15	Dr. Ramesh R	Member	Run
16	Shri. L N Prasad	Member	1
17	Mr. Adithya G	Member	( January)
8	Prof. Parimala Gandhi G	Coordinator -IQAC	a naven



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taja Reddy Layout, Chikkabanayara, Bengaluru - 560,090

Internal Quality Assurance Cell.

### RRIT/IQAC/GEN/2021-22/62

### 19th Meeting Proceedings of IQAC

The 19th Meeting of Internal Quality Assurance Cell (IQAC) was held on 20.07.2022 at 10.00 AM in Board Room.

IQAC Coordinator welcomed all the members:

The fol	lowing members were present for the meeting	
SN	Name of Members	Designation
01	Dr. Mahendra KV (Principal – RRIT)	IQAC Chairman
02	Shri. HR Arun (The Director- PKMET)	Member
03	Dr. Maya Salimath G (Director- QAC)	Member
04	Ms. Suchithra V	Member
05	Dr. Sunitha HD (HOD- ECE)	Member 4
06	Mr. Siddharth B	Member &
07	Dr. Manjunath R (CSE HOD)	Member
08	Dr. Gullapalli Sankara (CV-HOD)	Member
09	Dr. Ramachandramurthy V (BS-HOD)	Member Veu
10	Dr Channabasavaraju S (HOD –ME)	Member
11	Dr. Erappa G (HOD- ISE)	Member 💯
12	Mr. Rajesh P (Chief Librarian )	Member
13	Mr. Sharath R (Student representative)	Member
14	Mr. Saikiran G (Student representative)	Member
15	Dr. Ramesh R (CMO-Victoria Hospital Bangalore)	Member
16	Mr. Adithya G (Office Superindent)	Member
17	Shri. L. N Prasad (industrialist)	Member
18	Prof. Parimala Gandhi G (Associate Professor – ECE)	Coordinator IQAC

### Points Discussed:

- 1. Confirmation of minutes of 18th meeting:
- IQAC Coordinator briefed about the proceedings of the 18th meeting of IQAC to all members.
- 2. Action taken report on resolution adopted in the 18th meeting.
- IQAC Coordinator communicated the members about the resolution adopted in 18<sup>th</sup> IQAC meeting.

### 3. For Discussions.

- a. Feedback (Mid SEM and Semester End):
  - Feedback for midsem and final semester end feedback analysis report is prepared and submitted for verification. IQAC members suggested that a counselling to be done if the feedback percentage is below 80%.
  - Also it is pointed out that if faculty get feedback less than 80 % feedback in two
    consecutive semesters, he/ she need to take measure to show improvement in next
    semester compulsorily.

## b. Exit Student Survey 2021-22:

- Dr Shankara Gullapalli HOD, Civil Dept. suggested to rename the student exit survey as student programme exit survey.
- In exit survey, analysis point "Before RRIT" is not giving any clarity in analysis, hence principal suggested to add "Before joining How well you know about RRIT".

### c. Virtual Lab:

 All the departments are informed to use virtual lab to enrich the student knowledge in addition to regular labs. The departments have promised to use virtual lab and submit the progress to principal

Progress to principal.	<u> </u>
Department	Frequency of usage
ISE CSE	15 days once with minimum of 2 experiments
ECE, EEE	Monthly once with minimum of 2 experiment
Civil	Monthly once with minimum of 5 experiment
ME	Monthly once with minimum of 2 experiment
BS	Monthly once with minimum of 2 experiment
	Need to use virtual lab for physics, chemistry, basic electrical, basic electronics labs

## d. Magazine, News Letter:

- As suggested by principal, Prof. Girish Assistant professor, civil department to coordinate with magazine committee and print 10 copies of 2020-21 magazine.
- The magazine committee is informed to submit 2021-22 draft copy of magazine to principal by 28th August.
- Principal insisted to circulate /share final copy of the magazine and newsletter to all the students, alumni and parents.

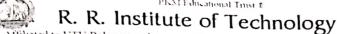
## e. AQAR Compilation 2021-22:

All the departments need to initiate AQAR compilation for the academic year 2021-22.

Department	Criteria
EEE	Criteria 1
BS	Criteria 2
ME	Criteria 3
ISE	Criteria 4
CSE	Criteria 5
ECE	Criteria 6
Civil	Criteria 7

### f. Event Reports:

• The departments are informed to submit copy of invitation, event report, attendance sheet, feedback analysis to IQAC without fail.



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## 4. Any other matter with the permission of chairperson:

• Mr. Aditya pointed out that non-credit courses are introduced in 21 scheme by university for 3<sup>rd</sup> semester, plans to be initiated.

• Principal suggested all the department to prepare event time table well in advance for next academic year. Also instructed to revamp the committees for the coming academic year and define roles and responsibility of each committee.

 IQAC members suggested to organize FDP on Outcome based Education and NBA documentation process.

**Resolution**: Noted and accepted by all the members

The Meeting Ended with Thanks to the Members

1. The Director – PKMET

- 2. QAC Director- RR Institutions
- 3. All the HODs
- 4. All the IQAC members

5. prog. gisish. q.-cv Dept.

Principal 22/7/22

**PRINCIPAL** R.R. INSTITUTE OF TECHNOLOGY

Chilikabanavara Bangalore - 560 090



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Raja Reddy Layout, Chikkabanavara, Bengaluru - 560 090

Internal Quality Assurance

RRIT/IQAC/GEN/2022-23/10

Date: 28.10.2022

### **Meeting Notice**

The 20th Meeting of Internal Quality Assurance Cell (IQAC) of RR Institute of Technology is scheduled on 04/11/2022 at 10.00 AM in Board Room.

- 1. Confirmation of minutes of 19th meeting.
- 2. Action taken report on resolution adopted in the 19th meeting.
- 3. For Discussions.
  - a. Feedback (Mid SEM).
  - b. Approval of CO-PO Format.
  - c. Approval of 3<sup>rd</sup> semester internship evaluation format and report format
  - d. Discussion compliance of academic audit report.
  - e. Circulation of HODs Meeting proceedings to staff.
  - f. Updated Newsletter and Magazine.
  - g. Mapping the events to POs and PSOs.
  - h. AQAR.
- 4. Any other matter with the permission of chair person.

Prin

Principal Principal

R.R. INSTITUTE OF TECHNOLOGY Chikkabanavara, Bangalore - 560 090.

Coto

1. The Director - PKMET.

2. QAC Director- RR Institutions.

3. All the IQAC members.

MUX



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## R R Institute of Technology

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RRIT/IQAC/GEN/2022-23/

Date: 28.10.2022

### **RE-CONSTITUTION**

### INTERNAL QUALITY ASSURANCE CELL

(20th Meeting of IQAC)

As Per the guidelines of the NAAC 2017, the IQAC of RRIT is re-constituted with the following Members.

Dr. Mahendra KV

Principal -RRIT

Chair person

Shri, HR Arun

Director -PKMET

Member

Management representative

Dr. Maya Salimath G

Director-QAC R.R. Institutions

Member

Administrative Cadre

Ms. Suchithra V

Executive officer

Member

Non -Teaching Staff

Dr. Sunitha HD

**HOD-ECE & EEE** 

Member

Professor (Teacher)

Dr. Channabasavaraju S

HOD - ME

Member

R & D Coordinator (Teacher)

Dr. Gullapalli Sankara

HOD - CV

Member

Professor(Teacher)

Dr. Manjunath R

HOD - CSE

Member

Professor (Teacher)

Dr. Ramachandramurthy V

HOD-BS

Member

Professor (Teacher)

Dr. Erappa G

HOD - ISE

Member

Professor (Teacher)

Mr. Siddharth B

**Executive Officer** 

Member

Shri. Rajesh P

Alumni Nominee

Chief Librarian

Member

Students Support

Mr. Sharath R

Member-Student

IR119CS044(7th SEM) CSRaja Reddy Layout, Near Chikkabanavara Railway Station, Chikkabanavara, Hesaraghatta Road, Bangalore - 560 090. Phone: +91-80-28391554, 080 28391553 Fax: +91-80-28391552, Mob: 78997 43333, Call: 888 000 11 11

E-mail : rrit@rrinstitutions.com, wwwhttaecia, எஸ்ல்.rrinstitutions.com

EEE | ISE | ECE | ME | CIVIL

Mr. Saikiran G IRI19EC014 (7th SEM) ECE

Dr. Ramesh G CMO-Victoria Hospital Bangalore

Shri. L. N Prasad Industrialist

Mr. Adithya G Office superintendent

Prof. Parimala Gandhi G Associate Professor



Member-Student

Member -Local Society

Member Industrialist

Member- Non Teaching Staff

Coordinator-IQAC

Walunda. Principal

PRINCIPAL

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Internal Quality Assumance Cell

## 20th Meeting of IQAC Meeting Notice

	IVIC	setting Notice	
Venue: Board Room		Date: 28.10.2022	
SN	Name	Designation	Signature
01	Dr. Mahendra KV	Chair person	Halmel
02	Shri. HR Arun	Member	Judi hari
03	Dr. Maya Salimath G	Member	Jose /3/1/0/22-
04	Ms. Suchithra V	Member	2 University
05	Dr. Sunitha HD	Member	Litha. H.
06	Dr. Channabasavaraju S	Member	- Lander
07	Dr. Gullapalli Sankara	Member	\$ 2g/10/2
08	Dr. Manjunath R	Member	2 mls
09	Dr. Ramachandramurthy V	Member	of & conces on
10	Dr. Erappa G	Member	fung
11	Mr. Siddharth B	Member	Jan 31110/22.
12	Mr. Rajesh P	Member	Col
13	Mr. Sharath R	Member	Sharas
14	Mr. Saikiran G	Member	Slavar of
15	Dr. Ramesh R	Member	R
16	Shri. L N Prasad	Member	1-8
17	Mr. Adithya G	Member	Columb
18	Prof. Parimala Gandhi G	Coordinator -IQAC	lypau



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Raja Reddy Layout, Chikkabanavara, Bengaluru -

Internal Quality Assurance Cell

DATE: 04.11.2022

### RRIT/IQAC/GEN/2022-23/

### 20th Meeting Proceedings of IQAC

The 20th Meeting of Internal Quality Assurance Cell (IQAC) was held on 04.11.2022 at 10.00 AM in Board Room.

IOAC Coordinator welcomed all the members:

SN	owing members were present for the meeting  Name of Members	Designation
01	Dr. Mahendra KV (Principal – RRIT)	IQAC Chairman
02	Shri, HR Arun (The Director- PKMET)	Member
03	Ms. Suchithra V	Member
04	Dr. Sunitha HD (HOD- ECE and EEE)	Member
05	Mr. Siddharth B	Member
06	Dr. Manjunath R (CSE HOD)	Member
07	Dr. Gullapalli Sankara (CV-HOD)	Member
08	Dr. Ramachandramurthy V (BS- HOD)	Member
09	Dr Channabasavaraju S (HOD –ME)	Member
10	Dr. Erappa G (HOD- ISE)	Member
11	Mr. Sharath R (Student representative)	Member
12	Mr. Saikiran G (Student representative)	Member
13	Dr. Ramesh R (CMO-Victoria Hospital Bangalore)	Member
14	Mr. Adithya G (Office Superindent)	Member
15	Shri. L N Prasad (industrialist)	Member
16	Prof. Parimala Gandhi G (Associate Professor – ECE)	Coordinator IQAC
	lowing members were Absent for the meeting	
01	Dr. Maya Salimath G (Director- QAC)	Member
02	Mr. Rajesh P (Chief Librarian )	Member

### Points Discussed:

- 1. Confirmation of minutes of 19th meeting:
- IQAC Coordinator briefed about the proceedings of the 19th meeting of IQAC to all members.
- Principal strictly instructed all the departments to use Virtual Lab as addition to the regular
- 2. Action taken report on resolution adopted in the 19th meeting.
- IQAC members verified the resolution adopted in 19th IQAC meeting accepted and approved the same

### 3. For Discussions.

- a. Feedback (Mid SEM): Mid sem Feedback link for 7<sup>th</sup> semester is circulated for all the departments. Principal instructed the HODs to share the feedback to students immediately
- b. Approval of CO-PO Format: CO-PO attainment format was presented by IQAC coordinator and approved by IQAC member with minor correction in earlier format presented

- c. Approval of 3<sup>rd</sup> semester internship evaluation format and report format: As per 21scheme the evaluation format for internship is discussed and finalized by all
- d. Discussion compliance of academic audit report: Academic audit report is submitted audit team and compliance in audit report is incorporated by all the department
- e. Circulation of HODs Meeting proceedings to staff: Principal instructed, all the HODs to circulate, HODs Minutes of meeting to staff member to maintain transparency and preserve the circulation copy in department
- f. Updated Newsletter and Magazine: Magazine committee to submit draft copy of 2021-22 magazine to principal by 28<sup>th</sup> November. Also the Magazine committee to print 10 copies of 2020-21-year magazine and submit to all the department. Also suggested by all IQAC members, magazine should carry the information about department, articles and events conducted during the academic year and not to include department result.
- g. Mapping the events to POs and PSOs: All the events/activities conducted should be mapped to PO and PSO. The mapping strength should considered for Program attainment calculation. The format should be given by IQAC.
- h. AQAR: AQAR for the year 2020-21 submitted is accepted by NAAC. Principal congratulated the department for the support. Also principal expressed that, the same kind of support is to be rendered in filling MOCK SSR and AQAR for 2021-22 also.
- 4. Any other matter with the permission of chairperson
  - All the departments to strictly monitor the students attendance and inform to the parents if any students are irregular and/or not reported to the college till date from reopening

Resolution: Noted and accepted by all the members

The Meeting Ended with Thanks to the Members

Cc to:

IOAC

1. The Director - PKMET

2. QAC Director- RR Institutions

All the HODs

4. All the IQAC members

Principal
PRINCIPAL

R.R. INSTITUTE OF TECHNOLOGY
Chikkabanavara, Bangalore - 560 090





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Internal Quality Assurance Cell

Date: 21.04.2023

RRIT/IQAC/GEN/2022-23/39

**Meeting Notice** 

The 21th Meeting of Internal Quality Assurance Cell (IQAC) of RR Institute of Technology is scheduled on 26/04/2023 at 9.45 AM in Board Room.

- 1. Confirmation of minutes of 20th meeting.
- 2. Action taken report on resolution adopted in the 20th meeting.
- 3. For Discussions and submission of the data from department
  - a. Activities conducted and to be conducted by the department for the academic year 2022-23 -departments to submit the data in hardcopy
  - b. Student's participations in sports and culture placement as per the format enclosed.
  - c. Copy of curriculum feedback submitted to VTU for 21 scheme and 22 scheme. Submit the evidence of correspondence made by the department and incorporation of suggestion in syllabus
  - d. List of active MOUs at department, New MOUs signed for 2022-23
  - e. List of activities conducted under MOU at the department as per the template enclosed
  - f. Submit the compliance of academic audit report conducted for the academic year 2021-22.
  - g. Feedback Counselling report done at department, for faculty scored feedback less than 75% in student feedback.

4. Any other matter with the permission of chair person.

Mah 21/4/23

Principal

PRINCIPAL R.R. INSTITUTE OF TECHNOLOG Ghikkabanavara, Bangalore - 560 09g.

Cc to:

The Director – PKMET.

2. QAC Director- RR Institutions.

3. All the IOAC members.



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Information Science Engineering and Civil Engineering Courses

RRIT/IQAC/GEN/2022-23/39 (1)

Date: 21.04.2023

## RE- CONSTITUTION INTERNAL QUALITY ASSURANCE CELL

(21st Meeting of IQAC)

As Per the guidelines of the NAAC 2017, the IQAC of RRIT is re-constituted with the following Members,

Dr. Mahendra KV

Principal -RRIT

Shri. H R Arun

Director -PKMET

Dr. Maya Salimath G

Director-QAC R.R. Institutions

Ms. Suchithra V

Executive officer

Dr. Channabasavaraju S

HOD-ME

Dr. Suresh C N

**HOD-BS** 

Dr. Kumar R Rao

I/c HOD - CV

Dr. Sunitha H D

**HOD - ECE** 

Dr. Manjunath R

HOD - CSE

Dr. Shivakumar Swamy R

HOD - EEE

Dr. Erappa G

HOD - ISE

Mr. Siddharth B

Executive Officer

Chair person

Member

Management representative

Member

Administrative Cadre

Member

Administrative Cadre

Member

R & D Coordinator (Teacher)

Member

Professor (Teacher)

Member

Professor(Teacher)

Member

Professor (Teacher)

Member

Professor (Teacher)

Member

Professor (Teacher)

Member

Professor (Teacher)

Member

Alumni Nominee

Raja Reddy Layout, Near Chikkabanavara Railway Station, Chikkabanavara, Hesaraghatta Road, Bangalore - 560 090.

Phone: +91-80-28391554, 080 28391553 Fax: +91-80-28391552, Mob: 7899743333, Call: 888 000 11 11

E-mail: rrit@rrinstitutions.com, www.rrit.ac.in, www.rrinstitutions.com

Shri. Rajesh P Chief Librarian

Mr. Sharath R IRI19CS044(8<sup>th</sup> SEM) CSE

Mr. Saikiran G 1RI19EC014 (8<sup>th</sup> SEM) ECE

Dr. Ramesh G CMO-Victoria Hospital Bangalore

Shri. L N Prasad Industrialist

Mr. Adithya G
Office superintendent

Prof. Parimala Gandhi G Associate Professor

IQAC Coordinator

Member

**Students Support** 

Member-Student

Member-Student

Member -Local Society

Member Industrialist

Member- Non Teaching Staff

Coordinator-IQAC

Principal

PRINCIPAL

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Internal Quality Assurance

RRIT/IQAC/GEN/2022-23/39/A(MOM)

04-05-2023

### 21st Meeting Proceedings of IQAC

The 21<sup>st</sup> Meeting of Internal Quality Assurance Cell (IQAC) was held on 26-04-2023 at 9.45 AM in Board Room.

IQAC chairman welcomed all the members:

The Following Members Were Present for the meeting

SN	Name	Designation
01	Dr. Mahendra KV	Chair Person
02	Shri. HR Arun	Member
03	Dr. Maya Salimath G	Member
04	Ms. Suchithra V	Member
05	Dr. Channabasavaraju S	Member
06	Dr. Suresh C N	Member
07	Dr. Kumar R Rao	Member
08	Dr. Sunitha HD	Member
09	Dr. Manjunath R	Member
10	Dr. Shivakumar Swamy R	Member
11	Dr. Erappa G	Member
12	Mr. Siddharth B	Member
13	Mr. Rajesh P	Member
14	Mr. Sharath R	Member
15	Mr. Saikiran G	Member
16	Dr. Ramesh R	Member
17	Shri. L N Prasad	Member
18	Mr. Adithya G	Member
19	Prof. Parimala Gandhi G	Coordinator -IQAC

### **Points Discussed:**

- 1. Confirmation of minutes of 20th meeting:
  - IQAC Coordinator briefed about the proceedings of the 20<sup>th</sup> meeting of IQAC to all the members.
  - The magazine committee has submitted the magazine of 2021-22 to QAC. The principal informed QAC to give review comment about magazine within days.
  - All the departments have submitted the compliance report along with audit report to IQAC chairman.
- 2. Action taken report on resolution adopted in the 20th meeting.
  - •IQAC members verified the resolution adopted in 20th IQAC meeting accepted and approved the same



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### 3. For Discussions

- All the departments have submitted Activities conducted and to be conducted for the academic year 2022-23 - Enclosed in Appendix A
- Received Student's participations in sports and culture, as per the format enclosed in Appendix B.]
- Principal informed, all the department to submit feedback on revised curriculum and submit the Copy of curriculum feedback submitted to VTU before 15th May 2023. And submit the evidence of correspondence made by the department.
  - All the departments have submitted active MOUs at department and New MOUs signed for 2022-23 along with activities conducted under MOU. Enclosed in appendix C.
  - All the departments have submitted the compliance of academic audit report conducted for the academic year 2021-22.
  - Feedback –HODs are informed to do counselling, for the faculty who scored feedback less than 75% in student feedback on teaching learning. If Consistency of 75 % feedback is scored by all, QAC Director suggested to increase the benchmark to 80 % for teaching learning process feedback

## 4. Any other matter with the permission of chairperson.

- IQAC Chairman insisted to carry minimum one activity under MOU during the year and all the IQAC members committed to carry out the following activity under MOU
  - o ISE- Workout to receive fund from MOU signed industries to carryout Innovative project for the academic year 2023-24
  - o Civil- Take consultancy work with Industry under MOUs
  - o EEE- Get technical support to carry out research project
  - o ME- Carryout Industry support project and get sponsorship to organize conference
  - o ECE- Setup Centre of Excellence for Embedded system
  - o CSE- Bring out Product development and get placement for students
- All the department to keep a softcopy of PO attainment for 2018-22 batch. verification will be done by Chairman IQAC at any time after 2<sup>nd</sup> May-2023
- HOD-EEE department suggested that, all must adhere to Blooms taxonomy verbs while setting question paper.
- · Librarian requested for Library ILM software updating, the detail request for the same to be submitted to the principal for further initiation



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Internal Quality Assurance

- For on time submission of data the facility printer cartridge to be provided as and when it is requested by the department. HOD CSE suggested to provide backup cartridge to the department. And also requested to for IT maintenance on regular basis and requested for replacement of Mouse, keyboard, projector cable for system lab. Principal insisted to submit detail requisition for system maintenance, and carry out maintenance before commencement of the semester.
- HOD- Basic Science requested for System with internet connection to carryout
   Virtual Lab for 1<sup>st</sup> year students.
- All the HODs suggested to stock the blue books in stores to avoid shortage during internal test
   Resolution: All the points suggested, accepted and approved by all the Members present.

Meeting ended with thank to all members.

IOAC Coordinator

Principal

PRINCIPAL

R.R. INSTITUTE OF TECHNOLOGY

Chikkabanavara, Bangalore - 560 090.

Gc to:

The Director - PKMET.

- 2. QAC Director- RR Institutions.
- 3. All the IQAC members.



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Internal Quality Assurance Cell

DATE: 27/11/2020

### RRIT/IQAC/GEN/2019-20/29

### 13th IQAC Meeting Proceedings

The 13<sup>th</sup> Meeting of Internal Quality Assurance Cell (IQAC) was held on 18/11/2020 at 02.00 PM in Board Room.

Principal welcomed the 13<sup>th</sup> IQAC meeting.

The Following members attended the meeting:

SN	Name of Members	Designation
01	Dr. Srinivas G Bhat (Principal RRIT)	IQAC Chairman
02	Shri HR Arun (Director-RRIT)	Member
03	Prof. Maya Salimath G (Director QAC RR Institutions)	Member
04	Dr. T Naveen Kumar (Strategy and Corporate Communications)- RRI	Member
05	Dr. Gullapalli shankara (HOD- Civil)	Member
06	Dr. Sunitha HD (HOD- ECE)	Member
07	Dr. Manjunath G (Associate Professor-ME)	Member
08	Prof. Sumanth V (Assistant Professor –EEE)	Member
09	Prof. Jyothi R(Assistant Professor –CSE)	Member
10	Prof. Premsagar H(Assistant Professor –ECE)	Member
11	Mr. Baskar. B (Chief Librarian)	Member
12	Ms. Thejaswini P (Student Representative- ECE)	Member
13	Mr. Mr. Narayan Prasad Pokharel (Student Representative- ME)	Member
14	Dr. Ramesh R (Doctor)	Member
15	Mr. Chandra Singh Parmar (industrialist)	Member
16	Ms. Adithya (Office Superindent)	Member
17	Prof. Parimala Gandhi G (Associate Professor ECE)	Coordinator -IQAC

### Agenda:

- 1. Confirmation of minutes of 12<sup>th</sup> meeting:
- IQAC Coordinator briefed about the proceedings of the 12<sup>th</sup> meeting of IQAC to all members. **Resolution**: Approved.
- 2. Action taken report on resolution adopted in the 12<sup>th</sup> meeting.
- IQAC Coordinator communicated the members about the action taken report of the 12<sup>th</sup> meeting of IQAC.

Resolution: Approved.

### 3. For Discussions:

### a. Placement activity:

- Placement activity was discussed, where Mr. Varun P, Placement coordinator informed 13 students got placed for this academic year.
- Every Saturday 2 training sessions will be conducted for students regarding placements.
- Planning to conduct 4 mass placement drives for the upcoming year.
   Resolution: Noted.

### b. Online feedback:

 Principal Suggested to frame only 10 questions to collect online feedback and insisted to give weightage on HOD feedback.
 Resolution: Noted.

### c. Strategy plan:

- In strategy goals principal informed to include more number of welfare schemes.
- To revised the vision and mission statement, principal insisted to prepare detailed strategy plan.

Resolution: Noted:

- d. SOPs: SOP should be prepared for Research and awards. Resolution: Noted.
- e. College Newsletter & Magazine: Number of pages for college newsletter is restricted to 8 pages & one complete page to be used for each department information. Each department must contribute minimum of 3 articles from faculty & 5 articles from the student.

Resolution: Noted.

f. AQAR: AQAR has been prepared by the IQAC which has been submitted to the management for approval.

Resolution: Noted.

g. Feedback Analysis Report: Online feedback analysis report has been shared to all the departments.

Resolution: Noted.

- h. Any Other matter with the permission of chair
- The Principal insisted the department to increase the number of certification program. Industrial visit, strengthen our research, journal publication, research funds, excellent teaching and train the students to meet the eligibility criteria of placement adopt quality teaching and training.
- Funding Proposals & research publication should be increased.
- Letter of Recommendation file should be maintained in all the departments.
- Online Alumni meet should be conducted once in a month. Resolution: Noted

The Meeting Ended with Thanks to the Members

Cc to:

1. The Director - PKMET

2. QAC Director- RR Institutions

3. Dean (Strategy and Corporate Communications)- RR Institutions

4. All the IQAC members

BS

CSE & ISE

PRINCIPAL

PRINCIPAL R. R. INSTITUTE OF TECHNOLOGY

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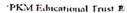
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Internal Quality Assurance Cel

## 13th IQAC minutes of meeting

Date: 27/11/2020

SN	Name	Designation	Signature
01	Dr. Srinivas G Bhat	Chair person	- But
02	Shri HR Arun	Member	Ju the
03	Prof. Maya Salimath G	Member	Novida: K:5 4/12/20 Nceece
04	Dr. T Naveen Kumar	Member	Name
05	Dr. Gullapalli shankara	Member	8
06	Dr. Sunitha HD	Member	Litha. His
07	Dr. Manjunath G	Member	00
08	Prof. Sumanth V	Member	Sumanti.V
09	Prof. Jyothi R	Member	\$
10	Prof. Premsagar H	Member	yrem Souges
11	Mr. Baskar. B	Member	Hoor !
12	Ms. Thejaswini P	Member	CejanolniP
13	Mr. Narayan Prasad Pokharel	Member	
14	Dr. Ramesh R	Member	Rem
15	Shri. Chandra Singh Parmar	Member	appu
16	Mr. Adithya	Member	Church
17	Prof. Parimala Gandhi G	Coordinator -IQAC	lipeur





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## Internal Quality Assurance Cell / DATE: 27.03.2021

### RRIT/IQAC/GEN/2020-21/60

### 14th IQAC Meeting Proceedings

The 14<sup>th</sup> Meeting of Internal Quality Assurance Cell (IQAC) was held on 22/03/2021 at 10.00 AM in Board Room.

IQAC Coordinator welcomed the 14th IQAC meeting.

The fol	The following members absent the meeting			
SN	Name of Members	Designation		
01	Dr. Mahendra KV (Principal – RRIT)	IQAC Chairman		
02	Shri. HR Arun (The Director- PKMET)	Member		
03	Dr. Maya Salimath G (Director- QAC)	Member		
04	Dr. Sunitha HD (HOD- ECE)	Member		
05	Dr. Channabasavaraju S (HOD- ME)	Member		
06	Prof. Ranganathan BA (I/c HOD- CV)	Member		
07	Prof. Jyothi R (Assistant Professor- CSE)	Member		
08	Prof. Mohan Kumar BN (Assistant Professor- ECE)	Member		
09	Mr. Rajesh P (Chief Librarian )	Member		
10	Ms. Thejaswini P (Student representative)	Member		
11	Mr. Narayan Prasad Pokharel (Student representative)	Member		
12	Dr. Ramesh R (CMO-Victoria Hospital Bangalore)	Member		
13	Shri. L N Prasad (industrialist)	Member Luch		
14	Prof. Parimala Gandhi G (Associate Professor – ECE)	Coordinator IQAC		
The fol	The following members absent the meeting			
01	Dr. Sumanth V (Associate Professor - CSE)	Member		
02	Mr. Adithya (Office Superindent)	Member		

1. Confirmation of minutes of 13th meeting:

• IQAC Coordinator briefed about the proceedings of the 13<sup>th</sup> meeting of IQAC to all members. **Resolution**: Approved.

### Agenda discussed:

### a. Redefinition of Vision & Mission Statement:

- IQAC committee to prepare strategy plan to achieve the vision and mission of the college. The strategy plan must comprise the key areas such as research, placement, alumni, faculty retention, teaching learning, increase in institution visibility, admission process.
- The redefinition of vision and mission statement is discussed in the meeting and director suggested to bring out strategy plan to achieve the vision and mission statement
- b. Semester Closing report: All the department have submitted the semester closing reports

### c. Certificate Programs:

- The department of ME must conduct certificate programme for the benefit of the student
- The committee suggested to organize certificate programme for 1st year students.

### d. College/ Department Newsletter:

 The committee suggested to publish the college news magazine instead of newsletter & Magazine, the news magazine must include achievement of student and has no limitation on number of pages

### e. Alumni Meet:

- QAC director suggested the following:
  - a. The alumni association to contribute/sponsor for student's innovative projects
  - b. All the department to submit Alumni data base by 19th April 2021.
- As discussed the Alumni office bearer to meet once in a month to give their valuable suggestion for institution development
- IQAC coordinator suggested to recognize the contribution of RRIT alumni at their workplace and to alumni who has added laurels to the college by awarding alumnus on annual alumni day function. The category of award to be communicated to QAC by IQAC members.
- 2. Any other matter with the permission of chairperson.

### Research & Projects:

- a. QAC director suggested, All the department must apply for non- government funding for student project
- b. Dr. Manjunath G, Associate professor, Dept. of ME is nominated as research Coordinator, who should make necessary arrangements for strengthening research at RRIT. Further suggested the research coordinator to prepare proposal format for student project to apply for funding to alumni, and non-government agency.
- c. The project committee to organize open day for 2<sup>nd</sup> PUC and polytechnic students and intra college annual project exhibition Meraki in the 1st week of May (5th & 6th May Tentatively), the project committee to submit proposal for the same.

### Library:

- a. Librarian is been informed to give presentation on 7th April 2021 about library open softwares module for effective implementation of library automation. Prof. Dhananjaya assistant professor, Dept. of CSE is nominated for technical support in implementing library management software.
- b. To enhance learning skill through digital library for effective utilization, Librarian has been informed to circulate the ID and password to remote access the digital library, VTU consortium to all students and staff of RRIT
- c. Librarian to give presentation to all staffs on available e-resources, list of journals available in VTU consortium on 30th March 2021.
- d. Principal advised the members to organize A training session on "Precaution and fire safety measures" to all the students and staff
- e. To enhance soft skills/physical strength of the student an exclusive hour for sports/library/ language lab to be included in the regular time table.

## Other points are discussed:

- a. All the departments must give placement details to IQAC before 25th March, 2021
- b. The Letter of Recommendation file to be maintained in the office, the format of LOR should contain signature of faculty giving letter of recommended, HOD & Principal sign & seal, the final copy of the same to be submitted to principal office.
- c. The overall institution budgeting to be prepared by the accounts department, the budget statement must cover the budget for academic and research requirement, maintenance, service and repair, infrastructure upgradation, miscellaneous expenses and the budget submitted by the department.



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Internal Quality Assurance Cell

d. Director suggested, to renew the existing inactive MOUs of all the department

- e. To strengthened the sports, IQAC members have suggested to have full time physical director to be available in campus.
- f. To strengthen placement, the soft skill training for the students to be given from 1<sup>st</sup> year onwards. The Placement committee to prepare placement training plan for 4 years.
- g. All the department to organize PTM and effective proctoring should take place, **Dr. Sunitha HD** suggested that a session on "Effective proctoring process and methods and its importance" will be convened in the month of April for all staff member.
- h. Academic audit process must also ensure the quality work done at department
- i. To reduce the repetitive work, and to align with AQAR, Single format for semester closing report to be prepared by IQAC committee.

### Resolution:

The points were noted and approved by all the members.

The Meeting Ended with Thanks to the Members

IQAC Coon

The Director - PKMET

2. QAC Director- RR Institutions

3. All the IQAC members

4. All the Concerned Faculties

a. Dr. Manjunath G (ME)

b. Prof. Dhananjay K (CSE)

run 27/3/21

**PRINCIPAL** 

PRINCIPAL

R. R. INSTITUTE OF TECHNOLOG & Chikkabanavara, Bengaluru - 560090.

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Internal Quality Assurance Cell

## 14th IQAC Meeting Proceedings

Date: 27.03.2021

	SN	Name	Designation	Signature
J	01	Dr. Mahendra KV	Chair person	Halul.
7	02	Shri. HR Arun	Member	De HP
	03	Prof. Maya Salimath G	Member	HS
	04	Dr. Sunitha HD	Member	L. ta. H.D. 16/3/201
4	05	Dr. Channabasavaraju S	Member	B. J. Jan
	06	Prof. Ranganathan BA	Member	B.A. J.
	07	Prof. Sumanth V	Member	Junty.
	08	Prof. Jyothi R	Member	se
-	09,	Prof. Mohan Kumar BN	Member	B.ruolo-
	10	Mr. Rajesh P	Member	lar
4	-11	Ms. Thejaswini P	Member	Tefasioini.P
X	12	Mr. Narayan Prasad Pokharel	Member	Que
*	13	Dr. Ramesh R	Member	Rus
1	14	Shri. L N Prasad	Member	diff
	·15	Mr. Adithya	Member	( Duet
	16	Prof. Parimala Gandhi G	Coordinator -IQAC	b. pur.