RATHINAM TECHNICAL CAMPUS (AUTONOMOUS)

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai

ACCREDITED BY NBA - CSE, IT & ECE

THE PRINCIPAL, FACULTY, STAFF AND STUDENTS CORDIALLY WELCOME

NBA EXPERT COMMITTEE

FOR THE ACCREDITATION PROCESS OF MECHANICAL DEPARTMENT

2nd to 4th August 2024

CELEBRATING 50 YEARS 1973 - 2022

RATHINAM

RATHINAM GROUP OF INSTITUTIONS

- RATHINAM TECHNICAL CAMPUS
- RATHINAM COLLEGE OF ARTS AND SCIENCE
- RATHINAM SCHOOL OF ARCHITECTURE & DESIGN
- RATHINAM SCHOOL OF BUSINESS
- RATHINAM COLLEGE OF PHYSIOTHERAPY
- RATHINAM COLLEGE OF PHARMACY
- RATHINAM INTERNATIONAL PUBLIC SCHOOL
- AIC RAISE - BUSINESS INCUBATION CENTRE
- RATHINAVANI - COMMUNITY RADIO
- RATHINAM SHELTERS
- RATHINAM BUSINESS PARKS & SEZ
- KPM MATRICULATION HSS
- RATHINAM FILM INCUBATION CENTRE

RATHINAM TECHNICAL CAMPUS

RATHINAM COLLEGE OF ARTS & SCIENCE

RATHINAM SCHOOL OF ARCHITECTURE & DESIGN @ TIPS GLOBAL KOVILPALAYAM

RATHINAM SCHOOL OF BUSINESS

RATHINAM COLLEGE OF PHYSIOTHERAPY

RATHINAM COLLEGE OF PHARMACY

rps RATHINAM INTERNATIONAL PUBLIC SCHOOL

AIC RAISE

Rathinavani 91.8 CR

RATHINAM SHELTERS

RATHINAM BUSINESS PARKS & SEZ

KPM

RATHINAM FILM INCUBATION CENTRE

42
IT COMPANIES WITHIN THE CAMPUS

10000+
STUDENTS

5000+
CORPORATE EMPLOYEES

OUR CAMPUSES @ TAMILNADU & KARNATAKA

COIMBATORE	BANGALORE
• EACHANARI CAMPUS (MAIN CAMPUS) • KOVILPALAYAMN CAMPUS • UDUMELPET CAMPUS	CAMPUS

Dr. Madan A Sendhil, M.S, Ph.D
Chairman, Rathinam Group

RATHINAM | RATHINAM TECHNICAL CAMPUS (AUTONOMOUS) | A+ ACCREDITED BY NAAC

EDUCATION

- B.E – Electronics & Communication
- (Coimbatore Institute of Technology) - 1990-94
- M.S – Software Engineering (University of Central Florida)- 1995-1996
- Ph.D – Information & Communication Engineering (Anna University, Chennai) - 2013-2019

- Founder & Entrepreneur – Hi-tech Electronics, Coimbatore
- Founder & Entrepreneur – edecors.com Inc.
- Software Engineer – Imagesoft Technologies (Pfizer Inc, US)
- Project Lead -Motorola, USA
- Country Head – Timesys India Pvt. Ltd
- Founder & Entrepreneur – Trioz Technologies

SIGNIFICANT AWARDS

- Indian Power Entrepreneur - USA by Tamil Association
- Thannambikai Star by Thannambikai Magazine
- President – Coimbatore Footballs Association
- JCI awards for Technopreneurship

PRESENT – TECHNOPRENEURSHIP & EDUPRENEURSHIP

- Founder & Entrepreneur – Rathinam IT Parks and SEZ
- Founder & Edupreneur – Rathinam Institutions

7 NATIONAL AWARDS

PRESIDENT COIMBATORE FOOTBALLS ASSOCIATION

3 INTERNATIONAL AWARDS

WELL KNOWN TECHPRENEUR IN COIMBATORE

FEATURED IN

70 ACRE CAMPUS

EAGLE VIEW

INSTITUTION PROFILE

ESTABLISHED
2011

AFFILIATED TO
ANNA UNIVERSITY

11 UG COURSES
04 PG COURSES

AUTONOMOUS
GRANTED FOR 2022-32

UGC
2F

PRIVATE-SELF FINANCING

LOCATION
URBAN

A+ ACCREDITED NAAC
ACCREDITED WITH CGPA-3.45 (IN FIRST CYCLE)

HOST INSTITUTE/ BUSINESS INCUBATOR
MSME
SANCTIONED WITH THE FUND OF Rs. 27.4 LAKHS

PRE-INCUBATION UNIT
RATHINAM Startup School

NITI Aayog
AIC RAISE
Supported by Atal Innovation Mission, NITI Aayog, Govt. of India

NITI AAYOG, GOVT OF INDIA
20 CRORES
FUNDED PROJECT
ATAL INCUBATION CENTRE

Rently zacco
CENTRE OF EXCELLENCE

nirf-Innovation
National Institutional Ranking Framework for Innovation
Ministry of Education, Government of India
IN 51 - 100 BAND

RATHINAM
RATHINAM TECHNICAL CAMPUS (AUTONOMOUS)
A+ ACCREDITED BY NAAC

SIH
SMART INDIA HACKATHON
WINNERS

startupindia SEED FUND SCHEME
STARTUP INDIA SEED FUND
4 CRORE FUND SANCTIONED

AIC RAISE
100+
STARTUPS GRADUATED FROM OUR INCUBATION CENTRE

AIC RAISE
100+CR
ASSEST VALUE OF OUR INCUBATION CENTRE

AIC RAISE
300+CR
ASSEST VALUE OF OUR STARTUPS

AIC RAISE
3000+
JOBS CREATED BY OUR STARTUPS

CORPORATE SOCIAL RESPONSIBILITY
CSR FOR OUR STARTUPS
HDFC (PARIVARDHAN): Rs. 50 Lakhs
IDFC: Rs. 1 Crore

MINISTRY OF HEALTH AND FAMILY WELFARE
DRDO
CDRI Coalition for Disaster Resilient Infrastructure
MSME
BRNS

160+ LAKHS SANCTIONED RESEARCH GRANT

INSTITUTION PROFILE

ANNA UNIVERSITY RECOGNISED RESEARCH CENTRE

PROFESSIONAL SOCIETY
IWS,
IE, IIPE, ISTE, IAENG,
SDIWC, IAAC

INSTITUTE'S INNOVATION COUNCIL ★★★★
MENTOR INSTITUTE FOR TWO TIMES

TOP PERFORMING INSTITUTION CONTINUOUSLY FOR 4 YEAR

IIC MENTOR INSTITUTE
2.25 LAKH GRANT RECEIVED FOR MENTORING

YUKTI

OUR STUDENTS BAGGED
Rs. 5 LAKHS
FOR PROJECT IMPLEMENATION

2022-23	7TH	RANKED UNDER SELF-FINANCING IN TAMILNADU CATEGORY
2021-22	20TH	
2020-21	83TH	

TNEA RANKING

2023	90%
2022	92%
2021	94%

HIGHEST SALARY
58 LPA

PLACEMENT

RATHINAM TECHNICAL CAMPUS (AUTONOMOUS)
A+ ACCREDITED BY NAAC

DELL Technologies intel

AI SKILLS LAB

STUDY IN INDIA

APPROVED INSTITUTE FROM 6 COUNTRIES WITH 14 FULL SCHOLARSHIP STUDENTS

THE WEEK

155th ALL INDIA ENGG COLLEGE CATEGORY

127th PRIVATE ENGG
84th SOUTH ZONE
27th TAMILNADU
20th EMERGING

OUTLOOK

73rd AMONG TOP PRIVATE ENGG INSTITUTIONS IN INDIA

3rd AMONG TOP PRIVATE ENGG INSTITUTIONS IN COIMBATORE

INDIA TODAY

62nd RANKED IN EMERGING CATEGORY

181st RANKED IN PRIVATE ENGINEERING COLLEGE CATEGORY

THE TIMES OF INDIA

103rd AMONG TOP 175 ENGG INSTITUTIONS IN INDIA

93rd AMONG TOP 125 PRIVATE ENGG INSTITUTIONS IN INDIA

R4S
RATHINAM FOR SOCIETY

Rathinavani 90.8 CR

NSS
BEST NSS UNIT AWARD

NO FOOD WASTE

RATHINAM SDG HUB
IC ROISE

PRINCIPAL PROFILE

EDUCATION

Post Doctoral Fellowship
in Process Control Laboratory, **University of Teramo, Italy.**

Ph.D
In CONTROLLER OPTIMIZATION IN PAPER MACHINE @ **TAMILNADU NEWSPRINT PAPERS LTD**

M.E
In C&I Engg, **Arulmigu Kalasalingam College of Engineering,** *First Class with Distinction
UNIVERSITY RANK HOLDER

B.E
in I&C Egg, **Arulmigu Kalasalingam College of Engineering,** *First Class with Distinction

AWARDS & RECOGNITION

ANNA UNIVERSITY RECOGNISED **RESEARCH GUIDE**

8 RESEARCH SCHOLARS GRADUATED UNDER GUIDANCE

GOOGLE SCHOLAR **2100+ CITATIONS**

GOOGLE SCHOLAR **H-INDEX- 22** I10 INDEX - 40

50+ SCI & SCOPUS PUBLICATIONS

7 AUTHORED BOOKS

20+ JOURNALS EDITOR AND GUEST EDITOR SPRINGER, ELSEVIER, INDERSCIENCE, AMERICAN PUBLISHERS, AND MORE

ORGANISED MORE THAN **12 INTERNATIONAL** CONFERENCES & 40 NATIONAL LEVEL WORKSHOPS

10+ PATENTS PUBLISHED **1-PATENTS** GRANTED

AWARDED FOR **LIMCA BOOK OF RECORDS** ORGANISING AND MAKING 2500+ ANDROID APPS IN 30 MIN USING 500 STUDENTS

AWARDED AS **BEST RESEARCHER** AWARD-2012 KARUNYA UNIVERSITY

EXPERIENCE **20+ YEARS** ACADEMICS & INDUSTRY

TNPL GOVT. OF TAMILNADU AUTOMATION PLANT ENGINEER AWARDED AS THE BEST INNOVATOR AWARD **TNPL-2012**

CHAIRMAN IEEE BTS-Madras Section

PRESIDENT SOCIETY FOR ENGINEERING EDUCATION ENRICHMENT **SEEE**

Dr. B. Nagaraj, M.E, Ph.D, Post Doc.(Italy)
PRINCIPAL, RATHINAM TECHNICAL CAMPUS
VICE PRESIDENT - ATAL INCUBATION CENTRE RAISE

RATHINAM TECHNICAL CAMPUS (AUTONOMOUS)

ADMINISTRATION

Dr. B. NAGARAJ
PRINCIPAL

Dr. K GEETHA
VICE PRINCIPAL

Dr. SIVASUBRAMANIAN
IQAC DIRECTOR

Dr. P KRISHNAKUMAR
CONTROLLER OF EXAMINATION

	HEAD OF THE DEPARTMENTS	QUALIFICATION
MECHANICAL	**Dr. C Krishnaraj**	**M.E.,Ph.D**
ECE	Prof. K Muthusamy	M.E
CSE	Prof. D. Kaleeswaran	M.E
AI&DS	Dr. P. Senbagavali	M.E.,Ph.D
IT	Dr. R. Arunkumar	M.E.,Ph.D
AGRICULTURE	Prof. K Venkatraman	M.E
BIOMEDICAL	Dr. N.Jeyakannan	M.Tech.,Ph.D
BIOTECH	Dr. Suriyaraj	M.Tech, Ph.D
FIRST YEAR COORDINATOR	Dr. T Ram Mohan	M.E.,Ph.D
MCA	Dr. A B Arokiya Cristopher	M.E, Ph.D
MBA	Dr. R Vinayaga Sundram	MBA, Ph.D

ROAD MAP

2011

ESTABLISHMENT OF
RATHINAM TECHNICAL CAMPUS

- B.E - MECH
- B.E - CIVIL
- B.E - CSE
- B.E - ECE
- B.TECH - IT

2013

- M.E-APPLIED ELECTRONICS
- M.E-BIOMETRICS & CYBER SECURITY

2019

CSE WITH NBA ACCREDITATION

AIC RAISE

SUPPORTED BY ATAL INNOVATION MISSION, NITI AAYOG, GOVT OF INDIA

20 CR PROJECT

2020

- B.TECH - AGRICULTURAL ENGINEERING
- B.TECH - BIOTECHNOLOGY
- B.TECH -AI & DS
- B.E - BIOMEDICAL ENGG

TNEA 2020-21

83RD POSITION IN **TAMILNADU**

IIC 2.0

★★★★★

2021

A+ ACCREDITED NAAC

CGPA 3.45 Score

TNEA 2021-22

20TH POSITION IN **TAMILNADU**

IIC 3.0

★★★★

MENTOR INSTITUTE WITH FUND

ARIIA
(EXCELLENT BAND)

RECEIVED FUND OF **35.8 LAKHS** **AERONAUTICS R&D BOARD, DRDO**

RECEIVED FUND OF **10,000 USD** **FROM CDRI**

2022

IIC 4.0

★★★★

TNEA 2022-23

7TH POSITION IN **TAMILNADU**

RESEARCH CENTRE-ECE

B.E - CSE
(NBA RE-ACCREDITED)

AUTONOMOUS STATUS

SANCTIONED

- **4 CRORES** - STARTUP INDIA SEED FUND
- **14 LAKHS** - MSME BI/HI
- **46.5 LAKHS** - MOHFW
- **90,000** - UGC-DAE CSR

BEST INCUBATOR IN TAMILNADU AWARD

2023

ECE & IT
NBA ACCREDITATION

nirf Innovation

51-100 BAND

- MCA
- MBA
- M.E MEDICAL ELECTRONICS
- B.E- CSE (AI&ML)

PLACEMENT
3 HIGHEST PACKAGE IN THE STATE

- **58 LPA (2 STUDENTS)**
- **45 LPA (1 STUDENT)**

WITH SUPER DREAM OFFER

IIC 5.0

★★★★

15 LAKHS - MSME BI/HI

MENTOR INSTITUTE WITH FUND

CSR FUND OF Rs. 50 Lakhs

2024

SIH WINNERS

ANNA UNI - INSTITUTE RESEARCH CENTRE

SUPER DREAM OFFER
41 LPA

- **INCREASE IN INTAKE**
- CSE (CYBERSECURITY)
- MECHATRONICS

SANCTIONED WITH **Rs.5 LAKHS**

AI SKILLS LAB

SPONSORED BY

DELL Technologies, intel

MSME

INCUBATION SCHEME

27.4 LAKHS SANCTIONED

CSR FUND OF Rs. 1 Crore

COURSES OFFERING

Undergraduate Programmes (4 Years)

S.No	Courses Offered	Year of Establishment	Intake
1	B.E - Computer Science and Engineering*	2011	180
2	B.E - Electronics and Communication Engineering*	2011	60
3	B.E - Mechanical Engineering	2011	30
4	B.Tech - Information Technology*	2011	120
5	B.Tech - Biotechnology	2020	60
6	B.Tech - Agricultural Engineering	2020	30
7	B.Tech - Artificial Intelligence and Data Science	2020	180
8	B.E - Computer Science and Engineering (Regional Lang.)	2021	60
9	B.E - Computer Science and Engineering (AI&ML)	2023	120
10	B.E - Computer Science and Engineering (Cybersecurity)	2024	120
11	B.E - Mechatronics	2024	30
		TOTAL	**990**

TOTAL NO. OF STUDENTS ADMITTED for UG in 2023-24

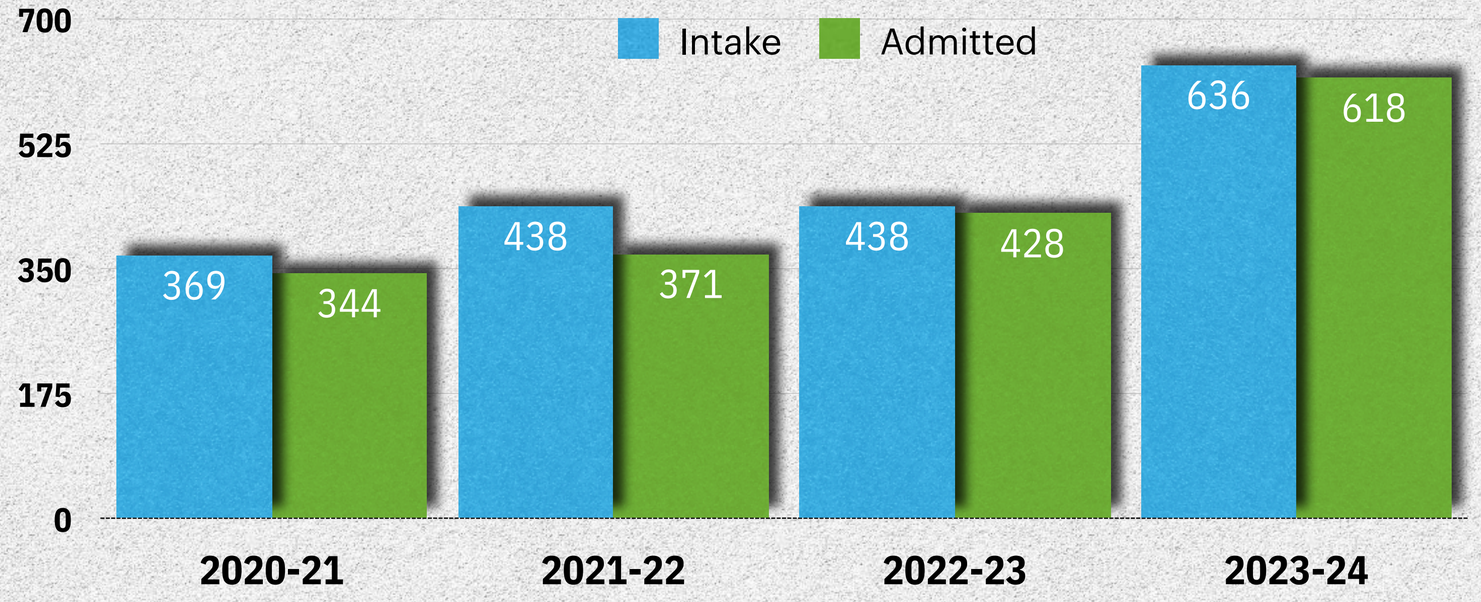
990

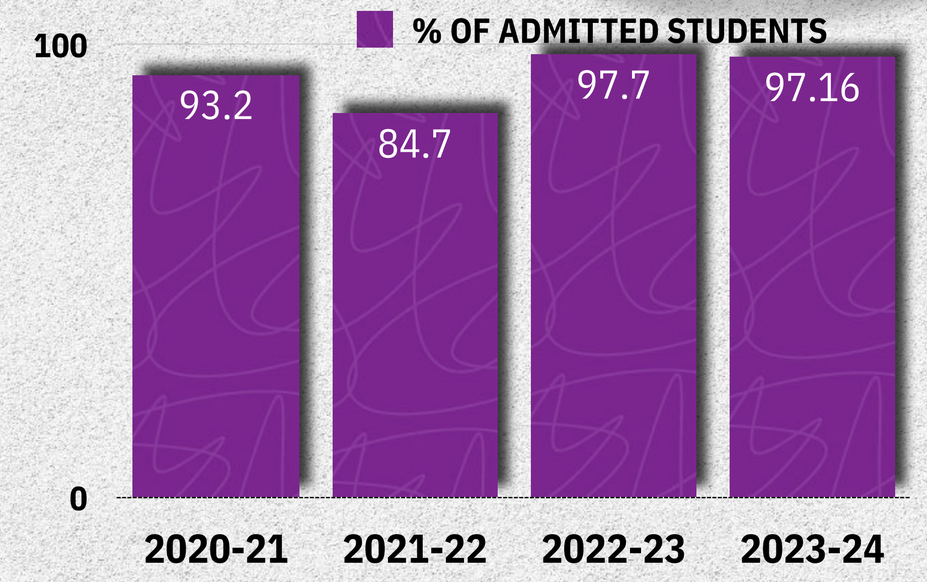
Postgraduate Programmes (2 Years)

S.No	Courses Offered	Year of Establishment	Intake
1	M.E - Biometric And Cyber Security	2013	9
2	M.E - Medical Electronics	2023	9
3	Master of Computer Applications	2023	120
4	Master of Business Administration	2023	120
		TOTAL	**258**

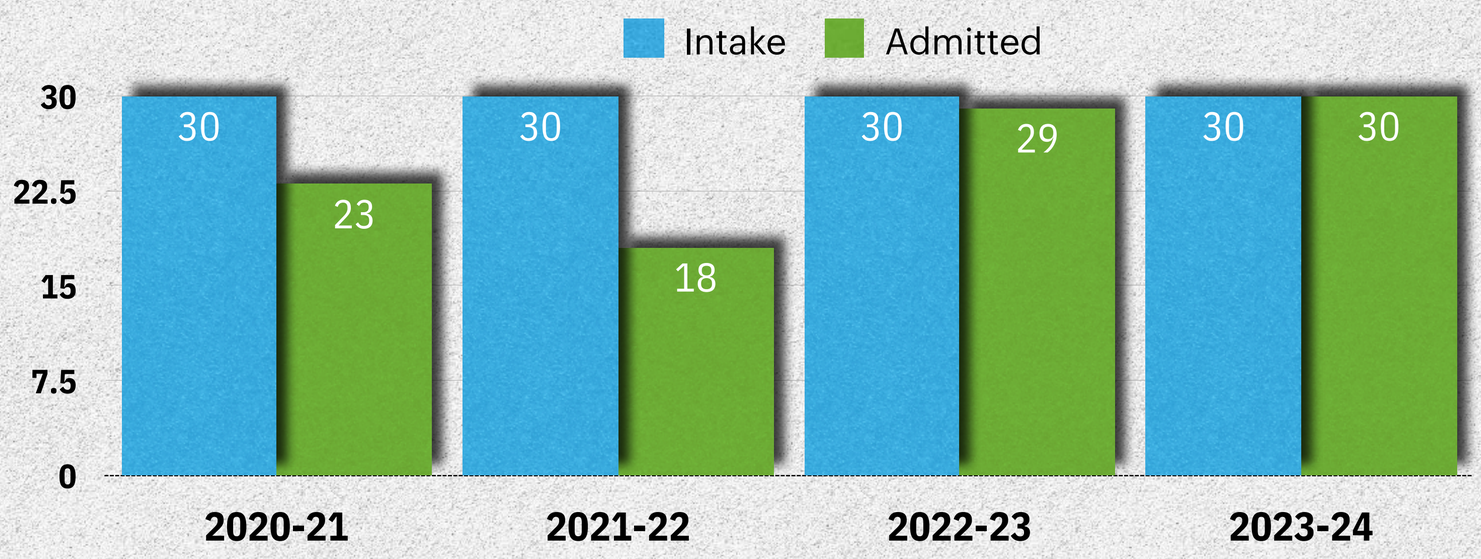
* NBA Accredited Department

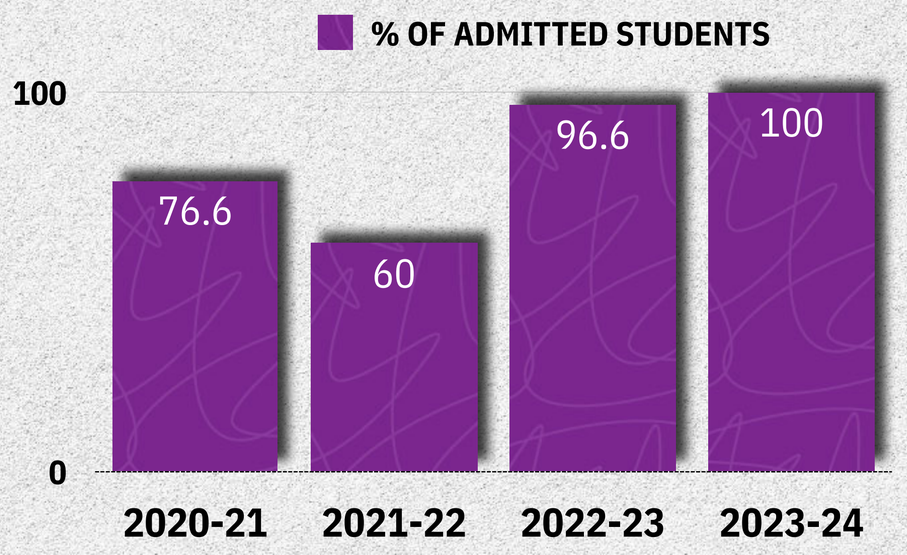
RATHINAM TECHNICAL CAMPUS - INTAKE VS ADMITTED





DEPARTMENT OF MECHANICAL ENGINEERING - INTAKE VS ADMITTED





FACULTY ACHIEVEMENTS

467 RESEARCH PAPER PUBLICATIONS

148 SCOPUS RESEARCH PAPERS

62 WOS - RESEARCH PUBLICATION

3400+ CITATIONS GOOGLE SCHOLAR

29 H-INDEX GOOGLE SCHOLAR

75 I10-INDEX GOOGLE SCHOLAR

160+ LAKHS RESEARCH PROJECT

85 PATENT PUBLICATIONS

165 TOTAL FACULTY

54 DOCTORATES

165 TOTAL FACULTY

59 DOCTORATES

30 IIC AMBASSADORS

14 RESEARCH PROJECTS

50+ BOOK PUBLICATIONS

757 ONLINE CERTIFICATIONS

20 EDITORIALSHIP

40+ FACULTY AWARDS INTERNAL + EXTERNAL

70+ CONFERENCE PUBLICATIONS

Dr. B. Nagaraj - AWARDED FOR ORGANISING AND MAKING 2500+ ANDROID APPS IN 30 MIN USING 500 STUDENTS

LIMCA BOOK OF RECORDS

Dr. B. Nagaraj - RECOGNISED AS CHAIRMAN - IEEE BROADCAST TECHNOLOGY SOCIETY - IEEE MADRAS SECTION

IEEE

Dr. B. Nagaraj - RECOGNISED AS CHAIRMAN - SEEE (SOCIETY FOR ENGINEERING EDUCATION ENRICHMENT ASSOCIATION)

SEEE

Dr.S Sreenivasan - BEST FACULTY AWARD - **14th Shri P K Das Memorial Best Faculty Award and Life Time Achievement Awar 2022**

NEHRU GROUPS

Prof. Sathishkumar- AWARDED - TPO EXCELLENCE AWARD

VANAKKAM HUMAN DEVELOPMENT CORPORATION

STUDENTS ACHIEVEMENTS

200+
TECHNICAL EVENT WINNERS

473
STUDENTS WITH INTERNSHIP TRAINING

67
CONFERENCE PUBLICATIONS

28
JOURNAL PUBLICATIONS

200+
TRAINED THROUGH VALUE ADDED PROGRAM

38
SPORTS ACHIEVERS

100+
CULTURAL EVENT ACHIEVEMENTS

100+
NSS ACTIVE PARTICIPANTS

STUDENTS PATENT

170+
FILED

150+
PUBLISHED

SDG HUB APPROVED BY UN ACADEMIC IMPACT

- CONQUEST 22 WINNER
- DELL TECHNOLOGIES DESIGNATHON
- MICROSOFT CODE TEST -ACHIEVER
- TIE UNIVERSITY GLOBAL PITCH WINNER
- TAMILNADU SKILL DEVELOPMENT DOMAIN: AUTOCAD
- GOOGLE CODING CONTEST WINNER

StartupTN	STARTUP TN SDG HACKATHON WINNER
SMART INDIA HACKATHON 2023	2 WINNERS
TOYCATHON	WINNER

6 NATIONAL LEVEL ACHIEVEMENT IN SPORTS

SMART INDIA HACKATHON 2023

"WINNERS"

HARDWARE EDITION

OUR STUDENT'S PROJECT DISCUSSION TO COAL LOADING STATION, SINGARENI COLLIERIES COMPANY LIMITED, COAL INDIA.

HAD AN INTERACTION WITH ADDITIONAL GENERAL MANAGER REGARDING THE PRODUCT DEVELOPMENT PROJECT.

SANJAY S.
BAGGED 4TH PLACE AT THE GLC-HP GLOBAL HACKATHON!
ORGANIZED BY THE GLOBAL LEARNING COUNCIL AND HP

RAMAN VIJAYAN

FORMER INDIAN FOOTBALL PLAYER

ON BOARDED AS

DIRECTOR - SPORTS EXCELLENCE

RATHINAM TECHNICAL CAMPUS

STUDENT'S SPORTS ACHIEVEMENT

AJAY A
MECHANICAL DEPARTMENT

34th TAMILNADU STATE SENIOR TAEKWONDO CHAMPIONSHIP 2022	**GOLD MEDAL**
2nd TAMILNADU INTER STATE TAEKWONDO CHAMPIONSHIP – 2023	**GOLD MEDAL**
2nd WESTZONE TAEKWONDO CHAMPIONSHIP – 2023	**GOLD MEDAL**

KARTHIK E
IT DEPARTMENT

10th OPEN NATIONAL MARTIAL ARTS MEGA FESTIVAL CHAMPIONSHIP - 2023	**SILVER MEDAL**
STATE AND NATIONAL LEVEL TAEKWONDO AND KUNGFU CHAMPIONSHIP	**GOLD MEDAL**
STATE LEVEL KICKBOXING CHAMPIONSHIP	**GOLD MEDAL**

JEFF CORWINN J
MECH. DEPT.

SOUTH INDIA POWER LIFTING COMPETITION held AT ANDRA	**SILVER MEDAL**
STATE LEVEL WEIGHT LIFTING COMPETITION HELD AT PONDI	**GOLD MEDAL**
DISTRICT LEVEL WEGHIT LIFT COMPETITION held at COIMBATORE	**SILVER MEDAL**
NATIONAL LEVEL WEGHIT LIFT COMPETITION RAJASThAN	**10th RANK**

SHREE HARI PRIYA R
CSE DEPARTMENT

13th NATIONAL OPEN (TAEKWONDO & POOMSAE) TAEKWONDO CHAMPIONSHIP – 2022	**SILVER MEDAL**
TIRUPPUR DISTRICT TAEKWONDO CHAMPIONSHIP – 2022	**GOLD MEDAL**

MAHARAJAN L
AI&DS DEPARTMENT

STATE LEVEL MR. ANY TIME CLASSIC COMPETITION	**BRONZE MEDAL**
DISTRICT LEVEL MR. TIRUPPUR COMPETITION held at TIRUPPUR	**SILVER MEDAL**
DISTRICT LEVEL MR. RATHINAM COLLEGE COMPETITION	**SILVER MEDAL**

RUBA V
BIOMEDICAL DEPARTMENT

23rd SENIOR WOMAN NATIONAL CYCLE POLO CHAMPIONSHIP 2022 – 2023	
13th SENIOR WOMAN STATE CYCLE POLO CHAMPIONSHIP 2022 – 2023	**GOLD MEDAL**

RTC BAGGED THE COVETED WINNERS TROPHY IN **POLLACHI PREMIER LEAGUE** FOOTBALL TOURNAMENT

2023-2024

58 LPA

DEVISRI S

IMMANUEL EDWARD

45 LPA

ADITHYA S

2024-2025

WE STARTED THIS YEAR WITH

41 LPA

KARTHIK BALASHANMUGAM

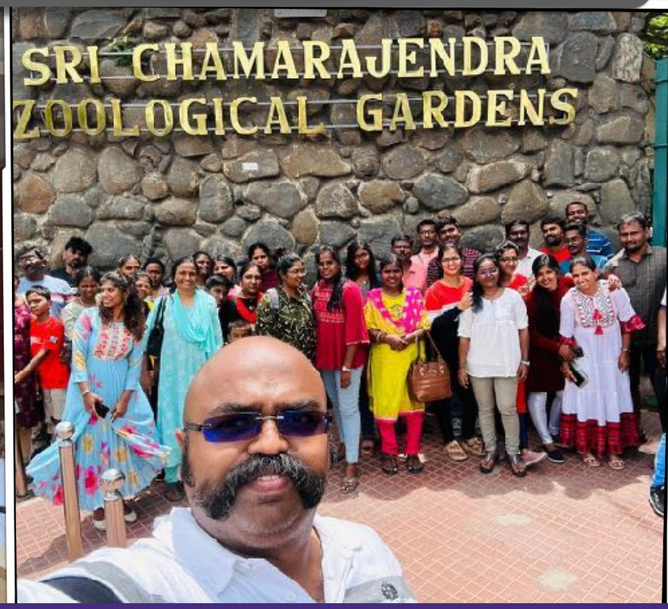
FACULTY-CENTRIC POLICIES

- INCENTIVES FOR SPONSORED PROJECTS
- 50% CONCESSION OF FEES FOR FACULTY WARDS IN OUR INSTITUTIONS
- **RECOGNITION FOR COMPLETING PH.D AN REGISTERING PH.D**
- **INCENTIVES FOR ACADEMI EXCELLENCE AND RESEARCH**
- ONLINE CERTIFICATION EXAM FEES (NASSCOM/ NPTEL)
- ENCOURAGING PARTICIPATION IN SEMINARS/ WORKSHOPS BY PAYING TA,DA AND REGISTRATION FEE
- INTERNATIONAL TRIPS FOR FACULTIES EXPERTISE IN RESEARCH
- INTERNAL PROMOTIONS ARE ENCOURAGED
- MOTIVATION FOR HIGHER EDUCATION
- **PF AND MEDICAL INSURANCE**
- **ESIC SCHEME**
- **VACATION LEAVE**
- **RATHINAM OLYMPIA FOR FACULTY**
- **PAID MATERNITY LEAVE**
- FREE COURSES FROM COURSERA PREMIUM
- GROUP INSURANCE TO ALL FACULTY AND STAFF
- **DAY OUT/TOUR WITH TEAM**
- **PERSONAL/ OFFICIAL ON-DUTY**

FACULTY CENTRIC POLICIES-UTILISATIONS

FACULTY BIRTHDAY CELEBRATION WITH PRINCIPAL

FDP ON POWER BI



FACULTY TOUR

CONNECTING INDUSTRY WITH FACULTY FOR KNOWLEDGE TRANSFER

RTC AS FAMILY FOR STAFF FAMILY CELEBRATION

FACULTY CENTRIC POLICIES-UTILISATIONS

S.NO.	POLICY	BENEFICIARIES
1	Group Insurance to all faculty and staff	Faculty & Staff
2	Incentives for academic excellence and research	83 Faculty
3	Internal promotions are encouraged	12
4	Encouraging participation in seminars/workshops by paying TA, DA and registration fee.	402
5	50% concession of fees for faculties children in our schools.	13
6	Day out/tour with team	Faculty and their families
7	Incentives for sponsored and consultancy projects	3.75 Lakhs - 4 Faculty
8	International trips for faculty expertise in research.	2
9	Online certification exam fees (NASSCOM/NPTEL/Coursera)	128
10	Motivation for higher education	29
11	Recognition for completing Ph.D and registering Ph.D.	32
12	Personal and Official On-Duty	196
13	Gender Equality	54% of Female Faculty in Campus

STUDENT CENTRIC POLICIES

- STUDENT'S PROFILING
- SELF LEARNING POLICY
- DEFINED & GUIDED PLACEMENT PROCESS
- ANUGRAHA INDUCTION PROGRAM
- NASA
- TUITION FEES / GOVT. SCHOLARSHIP SCHEMES
- BRIDGE COURSES
- STUDENTS' SCHOLARSHIP
- WELLNESS CUBE
- LEARNING PATH FOR WEAK AND ADVANCED LEARNERS
- FINANCIAL ASSISTANCE FOR NATIONAL LEVEL HACKATHONS
- STUDENTS CLUB 10
- ENTREPRENEURSHI PROGRAM-YES
- BEST PERFORMER IN CULTURAL EVENTS
- FLEXIBILITY TO OPT COURSES
- FLEXIBILITY TO DROP COURSES
- RATHINAM STARTUP SCHOOL
- BEST OUTGOING STUDENT AWARD
- BEST PERFORMER IN SPORTS
- CHALLENGE BASED LEARNING
- MENTORING/ COUNSELLING
- BEST PROJECT AWARD (DEPARTMENT WISE)
- 100% ATTENDANCE AWARD

STUDENT INDUCTION PROGRAM

STUDENTS FROM ADMISSION

Anugraha Freshmen Induction

PRE-ASSESSMENT/ EVALUATION

> 60%

NO → BRIDGE COURSE

YES → REGULAR CLASS

NOTE TO HEAVEN
WITH PARENTS

TRADITIONAL GAMES
WITH SENIORS

DESIGN THINKING
TRIGGER YOUNG MINDS

YES YOU CAN
MOTIVATION SESSION
TO KNOW THEMSELVES

VISIT TO DEPARTMENT
MINGLE WITH SENIORS

PUGAI PADA PAYANAM
TOUR - FUN - PHOTO

YUDHISTRA
DEMO DAY

YOGA/ ZUMBA DANCE
ALTERNATE ANUGRAHA
DAY - MORNING

SELFIE WALKTHON
ALTERNATE MORNING -
NATURE WALK

WHO AM I
PRE-ASSESSEMENT
EXAMINATION

CAMPUS CULTURE
KNOW THE CAMPUS
LIFE

TOUR WITH TUTORS
MY FRIENDS MY FACULTY

DO IT YOURSELF
CREATE SOMETHING I
NTERESTING

MY CAMPUS TOUR
KNOW THE PLACES IN RTC

ICE BREAKING
MAKE STUDENTS GET START

SKY WATCHING CLUB
TIME TO THINK FREELY
& INNOVATIVELY

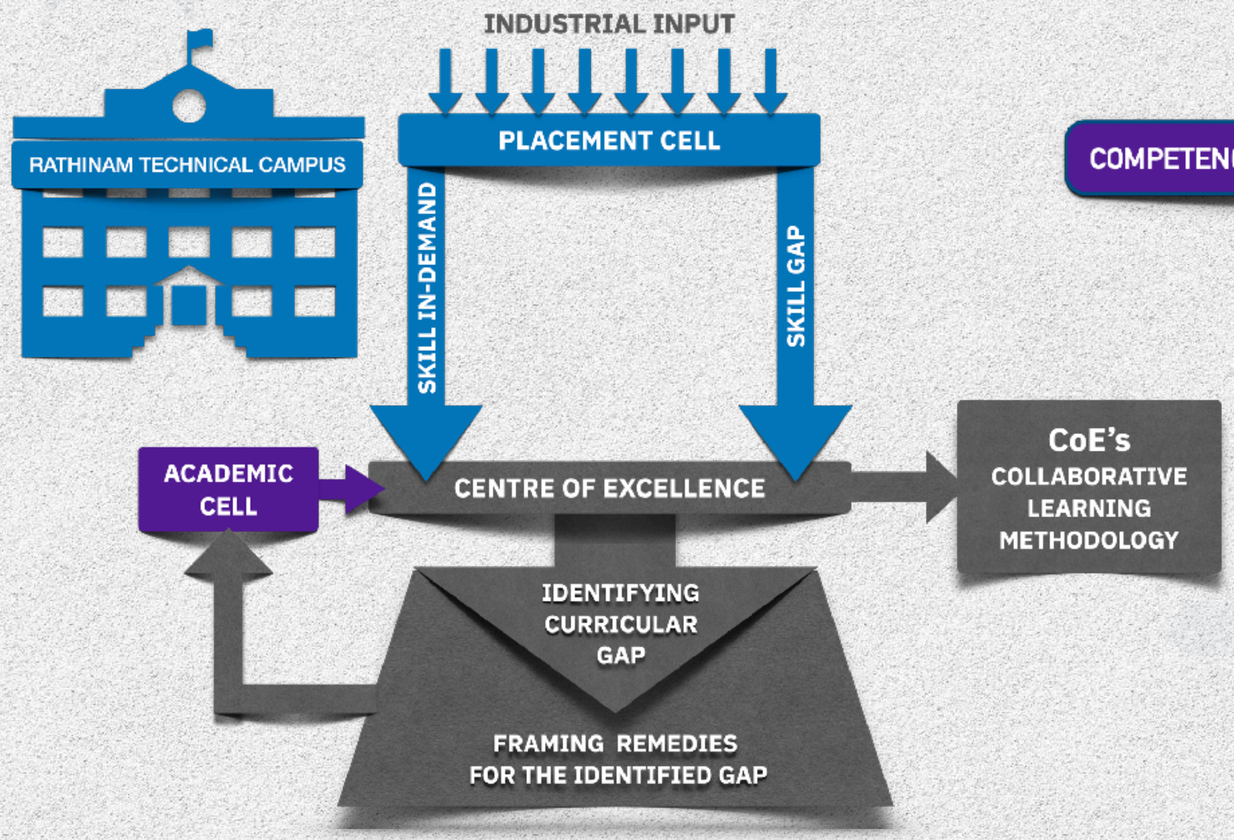
GLIMPSE OF ACADEMICS
MAKE STUDENTS GET START

IDEATHON
IN THE GROUND

TALENT HUNT
KNOW YOUR TALENT

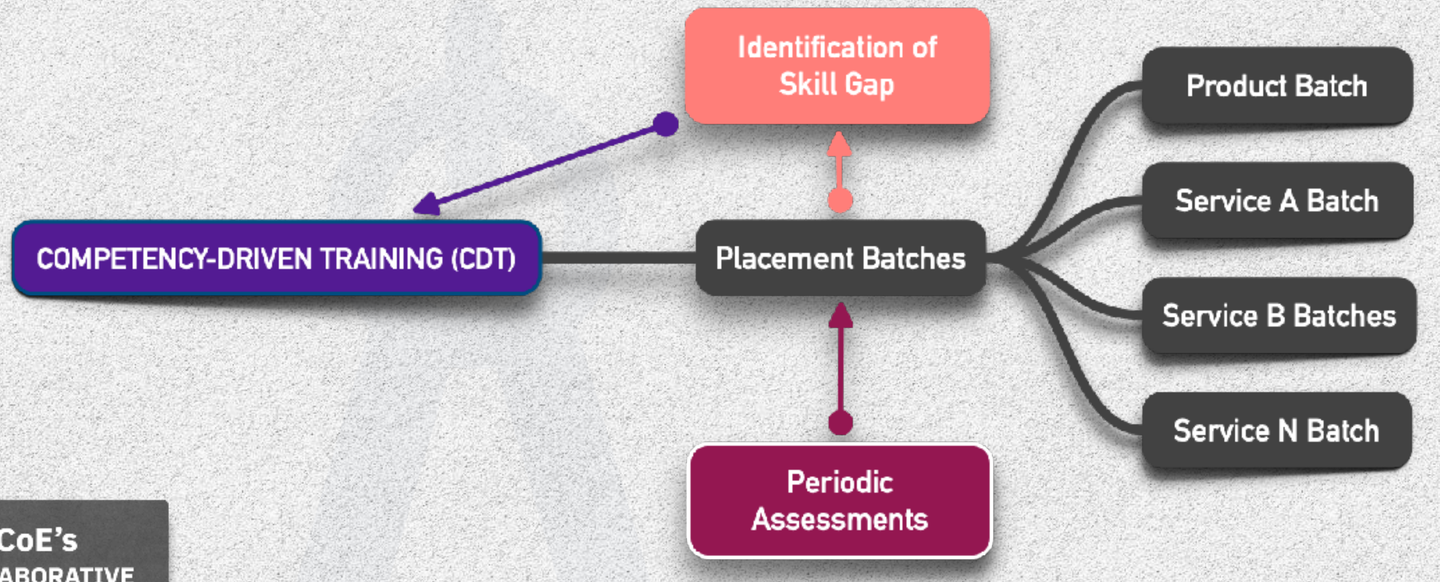
PLACEMENT TRAINING METHODOLOGY

IDENTIFICATION OF KNOWLEDGE GAP
INPUTS TO MAKE STUDENT AN INDUSTRY READY



STUDENT CENTRIC POLICIES-UTILISATION

PROCESS TO IMPROVE THE COMPETENCY LEARNING OF STUDENTS



digri
Upskill. Upsell.

pod

COURSERA ENABLED CAMPUS

We collaborate with 320+ leading universities and companies through coursera for campus

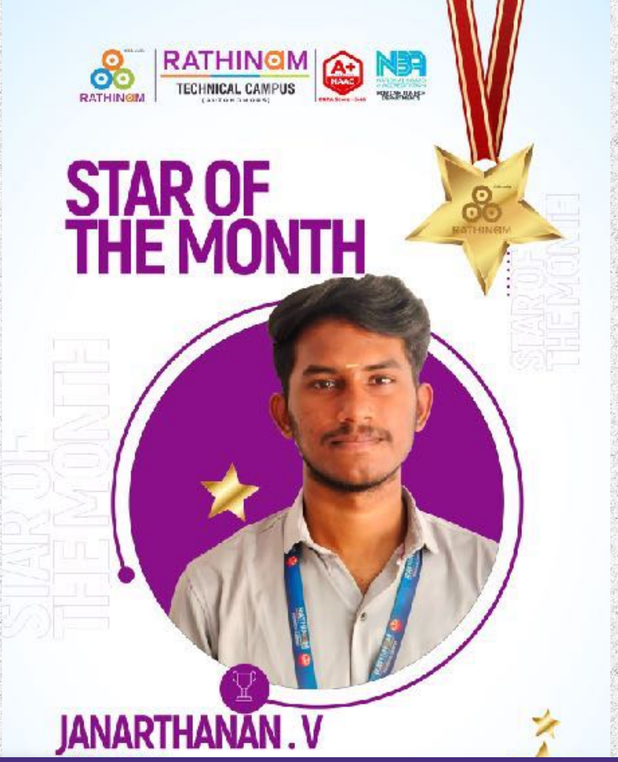
coursera

FOR CAMPUS

STUDENT CENTRIC POLICIES-UTILISATION

S.NO.	POLICY	BENEFICIARIES
1	Best Outgoing Student Award	13
2	Best Academic Performer Award	57
3	Best Project Award (Department wise)	15
4	Best Performer in Sports	21
5	Best Performer in Cultural events	12
6	Social Worker	13
7	Best Library User	8
8	Tuition fees scholarship from trust for underprivileged students	989(Rs.1.88 Cr)
9	Financial assistance for National Level Hackathons.	SIH-2 Batches(approx Rs.50000)
10	Mentoring/Counselling	136
11	Non Academic Students Activity (NASA)	425
12	Entrepreneurship Program(YES/AIC RAISE)	200
13	Anugraha Induction Program	1216
14	Bridge Courses	156 MATHS
15	Star of the Month	200
16	Birthday Card - Greeting Issuance	All the Students
17	Number of Students availed the Scholarship	1007
18	Gender Equality	54% Female Faculty

STUDENT CENTRIC POLICIES-UTILISATION



STAR OF THE MONTH

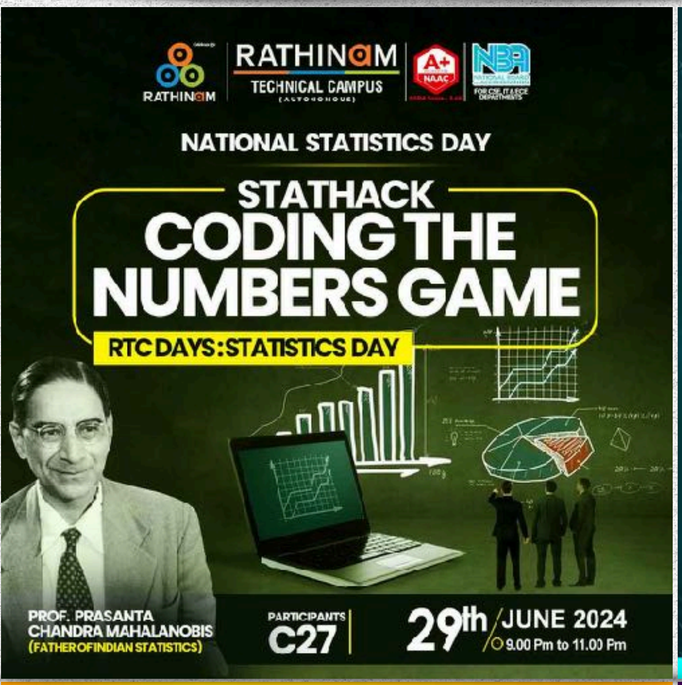
INDUSTRY LED STUDENTS ACTIVITY - CLOUD DESTINATION PVT LTD

NON-ACADEMIC STUDENT ACTIVITY

INDUSTRY LED STUDENTS ACTIVITY - CAD+T SOLUTIONS INDIA PVT LTD

CHALLENGE BASED LEARNING METHODOLOGY

STUDENT CENTRIC POLICIES-UTILISATION



SLOW LEARNER

MR.VASANTH KARPPUSAMY P

01

BEGAN JOURNEY

When Mr. vasanth Karppusamy P, first arrived at Rathinam Technical campus, we noticed that he Slothful one, who had secured below 100 cutoff score in his 12th grade.

02

MENTORED

However, through strong mentoring and coaching, we helped him to develop his self-confidence.

03

GOVERNORSHIP

As a result, Vasanthakarpaswamy began to display strong leadership skills and was eventually elected as Class Representative.

04

INTELLECTUAL GROWTH

We also encouraged him to taken part in Coaching class, which was provided by concern faculty where people are approached with dedication and excellence.

05

COGNITIVE DEVELOPMENT

Through continuous guidance, he was able to excel in his academic performance by achieving a high percentage.

06

ADVANTAGEOUS PARTICIPATION

Cultivated him to take part in an internship program. And also encouraged him to participate in internal/external events.

07

ACCOLADE

By aiding the felicitous tutelage through Centre of Excellence furthermore, he tuned as a young Role model for his classmates by securing good Grade in even Semester 2022_2023.

08

PROUD POSITIONING

Eventually, by unstoppable training he secured a placement at "FORD"- chennai.

PLACED IN FORD

AVERAGE LEARNER

DEVI SRI.S

ACCOLADE

Devi Sri S. was awarded the "Best Outgoing Student Award" for the academic year 2020-2024, acknowledging her all-around excellence and contributions to the institution.

ADVANTAGEOUS PARTICIPATION

Additionally, the department facilitated her participation in both internal and external events, and provided ongoing motivation to advance her academic progress.

MENTORED

In her Journey Devi Sri S. has achieved remarkable success in both academic and extracurricular activities. By comprehensive teaching and learning process, She published two papers in reputed journals, demonstrating her research capabilities.

GOVERNORSHIP

She served as the coordinator of IETE ISF, Youth Red Cross, and Tamil Mandram, demonstrating strong leadership and organizational skills. Additionally, she was the Secretary of "EXODIA," the Technical club of ECE.

01 02 03 04 05 06 07 08

BEGAN JOURNEY

When Ms. Devi Sri S. arrived at Rathinam Technical Campus, her proactive nature stood out, especially considering her impressive cut-off mark of 144.5 in the 12th grade. She studied in Tamil medium. As the first graduate in her family, Rathinam Technical Campus provided a strong foundation for her career growth.

INTELLECTUAL GROWTH

Also won the first prize in the Science Expo "Yudhisthira," conducted by Rathinam Technical Campus in February 2021, showcasing her innovative thinking.

COGNITIVE DEVELOPMENT

Her numerous achievements were made possible through high-quality training from the Centre of Excellence Devi Sri S. received the "Career Apex Achievement Award" in recognition of securing an extraordinary career placement offer, highlighting her readiness and competence for the professional world.

PROUD POSITION

Her continuous efforts, bolstered by the unwavering support and guidance from the academic faculty and training from the Centre of Excellence, culminated in an exceptional placement at Palo Alto Networks with an annual package of 58 lakhs, setting a benchmark for her classmates.

PLACED WITH HIGHEST SALARY PACKAGE IN THE STATE

ADVANCED LEARNER

Emmanuel Hendrick

Constructive Studentship

Emmanuel Hendrick's involvement in partaking internships, workshops helped the tutors identify his passion towards innovation

Initial Flight

His early fling began at Rathinam Technical Campus, where his excellence in academics and extracurricular achievement began hand in hand

The art of mastery

Hendrick's sharp inclination towards developing his skillset and mastering his nuances etched a mark for more problem solving skills and sharpened his approach at different levels. The institute's mentoring support aided in fine tuning his skillsets

Illustriuos Instatement

The institute's 360 degree approach on profiling and empowering helped Emmanuel Hendrick figure out his abilities in both technical and non technical achievements along his robust academic learning process.

Accomplished

His hardworking and untiring commitment towards excellence alongside his dedicated Mentors' support helped him earn the most coveted Placement offer of Rs.58LPA at Palo Alto

01 02 03 04 05 06 07

Gems adorned

As a result of the support rendered by his Mentors in identifying his core potential he did win Datathons and codethons organised both by the institute and outside .

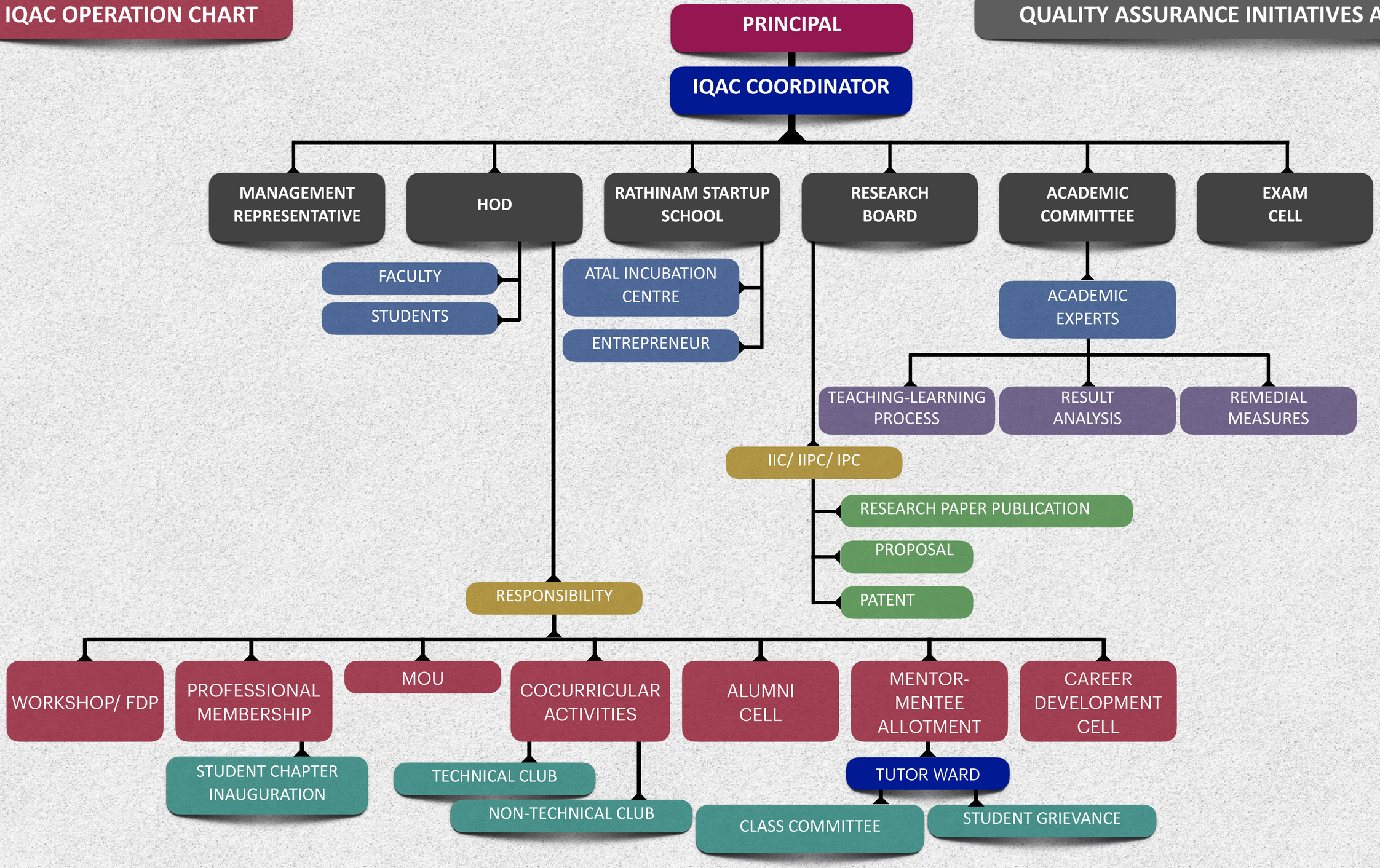
BLISSFUL BENCHMARK

Emmanuel Hendrick's winning streak in competitions showcased his exceptional out-of-the-box thinking, setting a new standard for excellence.

PLACED WITH HIGHEST SALARY PACKAGE IN THE STATE

IQAC OPERATION CHART

QUALITY ASSURANCE INITIATIVES AND IMPACT



IQAC QUALITY INITIATIVE & IMPACT

IMPLEMENTATION OF 3I CONCEPT

RATHINAM Startup School

AIC RAISE — India's 1st Incubator with UN SDG

NISP

INSTITUTION'S INNOVATION COUNCIL

HI/BI

MOU

nirf-Innovation — National Institutional Ranking Framework for Innovation, Ministry of Education, Government of India — 51-100 BAND

10+ PRODUCTS COMMERCIALISED

IIC ★★★★ TOP RANKING FOR LAST 3 YEARS

IIC MENTOR INSTITUTE WITH FUNDING

SEED FUND SCHEME — SANCTIONED 4 CRORE

MSME 30+ LAKHS SANCTIONED

EXPERIENCIAL LEARNING

FOCUS ON ACCREDITATION

A+ ACCREDITED NAAC — 3.45 - IN THE FIRST CYCLE

NBA NATIONAL BOARD of ACCREDITATION

CSE

ECE

IT

ALL ELIGIBLE DEPARTMENT ACCREDITED EXCEPT MECH

INSTITUTION AWARDS & RANKING

nirf-Innovation — National Institutional Ranking Framework for Innovation, Ministry of Education, Government of India

THE TIMES OF INDIA

OUTLOOK

INDIA TODAY

THE WEEK

AIC RAISE RECOGNISED BY

StartupTN #startupindia

TNEA

CSR BY HDFC

CSR BY IDFC

MULTILINGUAL CAMPUS

STUDY IN INDIA

STUDENTS FROM 6 COUNTRIES

14 STUDENT

INDUSTRY SPONSORED LABORATORY

SIGNED 40+ MOU

RESEARCH HUB

400+ PUBLICATIONS

170+ PATENTS

RESEARCH CENTRE

MENTORING / TRAINING STUDENTS

REDUCED THE MISBEHAVIOUR

SLOW LEARNER & ADVANCED LEARNERS LEARNING JOURNEY

COE IMPLEMENTATION & HYBRID LEARNING

EXPERIENTIAL LEARNING

coursera ENABLED FOR STUDENTS

INNOVATIVE LEARNING METHODOLOGY

NATIONAL LEVEL HACKATHON WINNERS

SIH WINNERS

HACKER EARTH HACKATHON WINNERS

SAFETY & SECURITY INITIATIVE

353 CCTV INSIDE THE CAMPUS

24/7 TOTAL CAMPUS UNDER WATCH

MOTIVATION TO ATTAIN QUALITY PLACEMENT

SELF LEARNING POLICY

PERIODIC STUDENT CATEGORISATION

58 LPA

70% OF STUDENTS ARE 1ST GRADUATE

digri Upskill. Upsell.

pod

REGULATION, CURRICULUM AND SYLLABI FROM AFFILIATING UNIVERSITY

CURRICULUM TEACHING-LEARNING PROCESS

Course Analysis

- Suggestion from DAB Members
- Choice of Course by Faculty
- Course Allocation
- Workload & Timetable
- Lesson Plan and Course Content Preparation
- Course Pre-Audit

Delivery Methods

- Lecturing / Presentation
- Seminar / Workshop / Quiz
- Value Added Course
- Centre of Excellence
- Event Participation
- Peer Learning
- Co-Curricular Activities

Measurement of Effectiveness

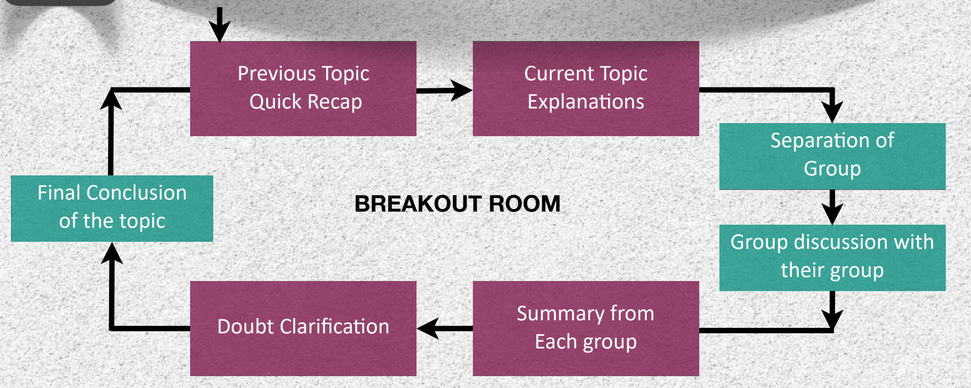
- Student Feedback
- Class Audit
- Academic Audit
- Feedback Analysis

Evaluation (Internal and External)

- Gap Analysis
- Specific Coaching/ Remedial class
  Slow, Moderate & Fast Learners
- Attainment of outcomes

INNOVATION OF THE FACULTY IN TEACHING LEARNING

1 Breakout Room - based Peer Learning



1. INDIVIDUAL TASK FIRST, THEN GROUP TASK
2. TEAM-BUILDING ACTIVITIES

2 Project/ Assignment - based learning

1. CHALLENGING PROJECT/ ASSIGNMENT QUESTIONS
2. ASSIGNMENT PRESENTATION

3 Gamification - based learning

1. DYNAMIC STUDENT GROUPING
2. COLLABORATIVE APPROACH ON CHALLENGES
3. FEEDBACK AND REWARD

FACULTY CADRE

S.No.	Details	AGR	AI&DS	BME	BT	CSE	CSE (RL)	CSE (AIML)	ECE	IT	MECH	MBA	MCA	S&H	TOTAL
1	PROFESSOR	1	1	1	1	2	1	1	2	1	3	1	1	7	23
2	ASSOCIATE	1	2	1	2	3	2	1	3	2	3	2	2	13	37
3	ASSISTANT	3	10	7	6	10	8	2	6	10	10	6	6	34	118
	TOTAL NO. OF FACULTY	5	13	9	9	15	11	4	11	13	16	9	9	54	178
	TOTAL NO. OF STUDENTS	89	182	147	86	181	159	60	121	181	77	179	179	990	2631
	STUDENT-FACULTY RATIO	17.8	14.0	16.3	9.6	12.1	14.5	15.0	11.0	13.9	4.8	19.9	19.9	18.3	14.8

FACULTY QUALIFICATION

S.No.	DETAILS	AGR	AI&DS	BME	BT	CSE	CSE (RL)	CSE (AIML)	ECE	IT	MECH	MBA	MCA	S&H	TOTAL
1	Ph.D	2	3	2	3	5	3	2	5	3	5	3	3	20	59
2	PURSUING PH.D	1	3	1	0	4	1	0	3	2	3	0	0	3	21
3	PG	2	7	6	6	6	7	2	3	8	8	6	6	31	98
	TOTAL	5	13	9	9	15	11	4	11	13	16	9	9	54	178

FACULTY PARTICIPATION IN EVENTS & PUBLICATIONS

S.No.	Details	AGRI	**Mech**	ECE	BT	BME	CSE	IT	AI&DS	S&H	Total
1	Publications	13	**54**	123	4	9	52	92	6	38	**391**
2	Books	1	**5**	11	0	5	5	16	6	2	**51**
3	Patents Published	7	**10**	11	3	4	10	32	3	13	**93**
4	Awards	1	**5**	50	5	2		2		11	**76**
5	Professional Memberships	1	**90**	35	5	3	18	14	1	4	**171**
6	Research Grant		**2**	4	1	2	3	2		7	**21**
7	FDP	57	**56**	76	10	10	74	79	29	55	**446**
8	Online Courses	43	**63**	78	26	10	142	112	95	36	**605**

25

MoE's INNOVATION CELL (GOVERNMENT OF INDIA)

MINISTRY OF EDUCATION'S INNOVATION CELL , GOVT OF INDIA, RECOGNISED INNOVATION AMBASSADOR

R & D PROJECT GRANTS RECEIVED

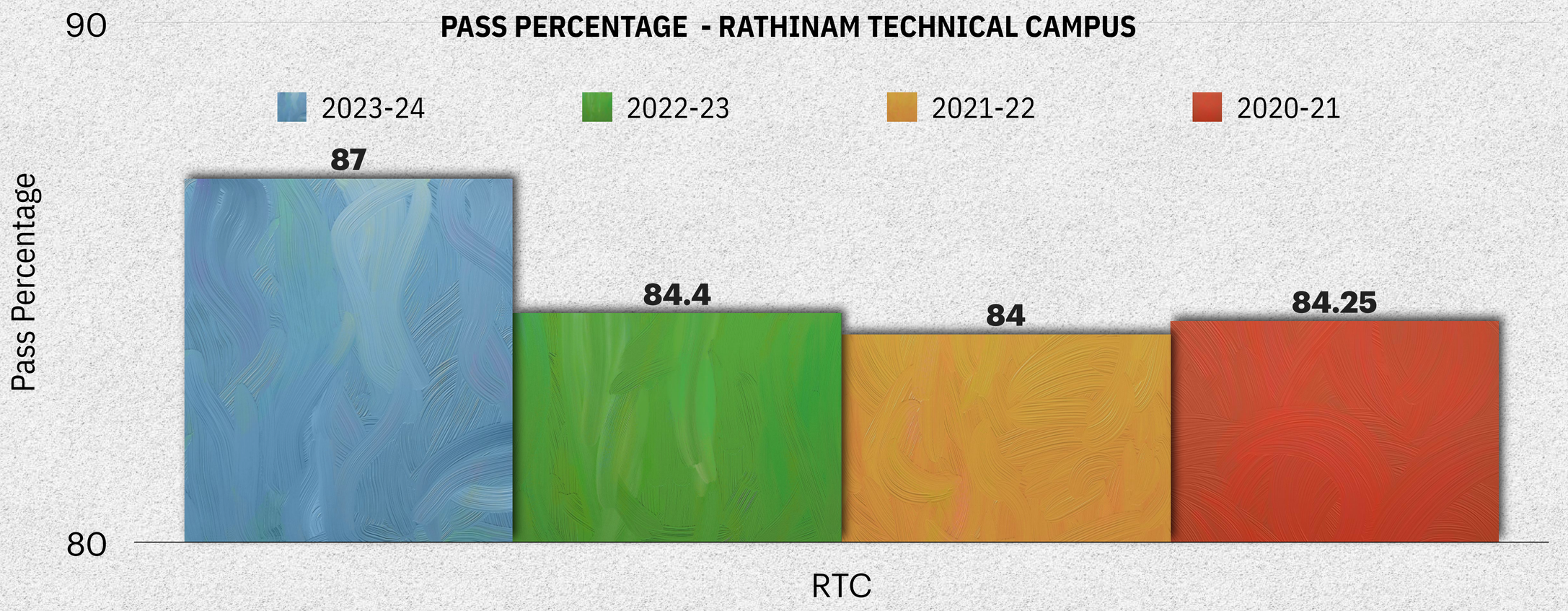
S.NO.	YEAR	GRANT AMOUNT (IN LAKH)
2	2022-23	96.84
3	2021-22	15.15
4	2020-21	43.89

CONSULTANCY GRANTS RECEIVED

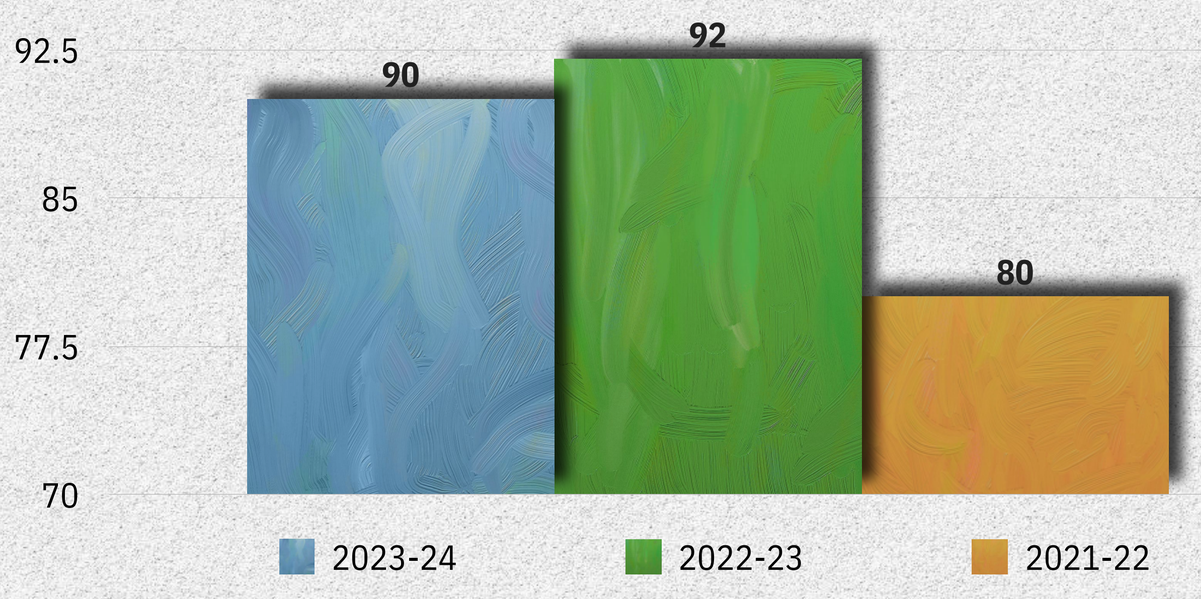
S.NO.	YEAR	GRANT AMOUNT (IN LAKH)
2	2022-23	34.52
3	2021-22	317.56
4	2020-21	203.39

- Grant of INR 10 Cr. for Atal Incubation Centre RAISE.
- Grant of INR 4 Cr. for Startup India Seed fund.
- Grant of INR 1 Lakh for AICTE Spices Scheme.
- Grant of INR 50,000 for AICTE conference
- Grant from BRNS – INR 19,33,100
- Grant from ICCD – 1000 USD
- Grant from UGC DAE INR 1,35,000
- Grant from MSME HACKATHON INR 27,00,000

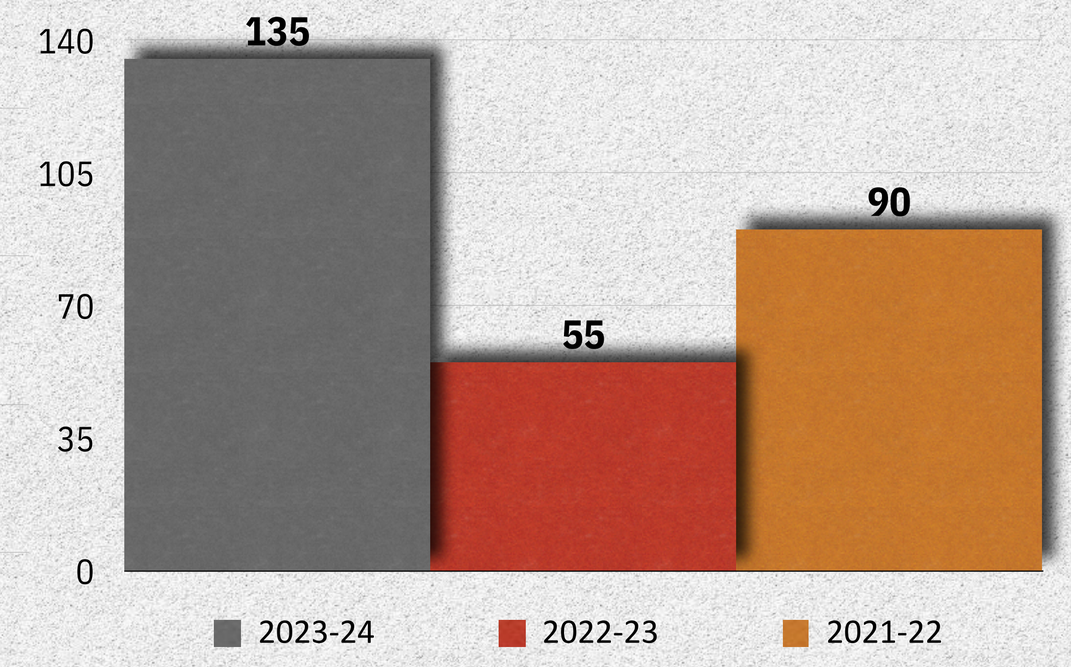
OVERALL PASS PERCENTAGE



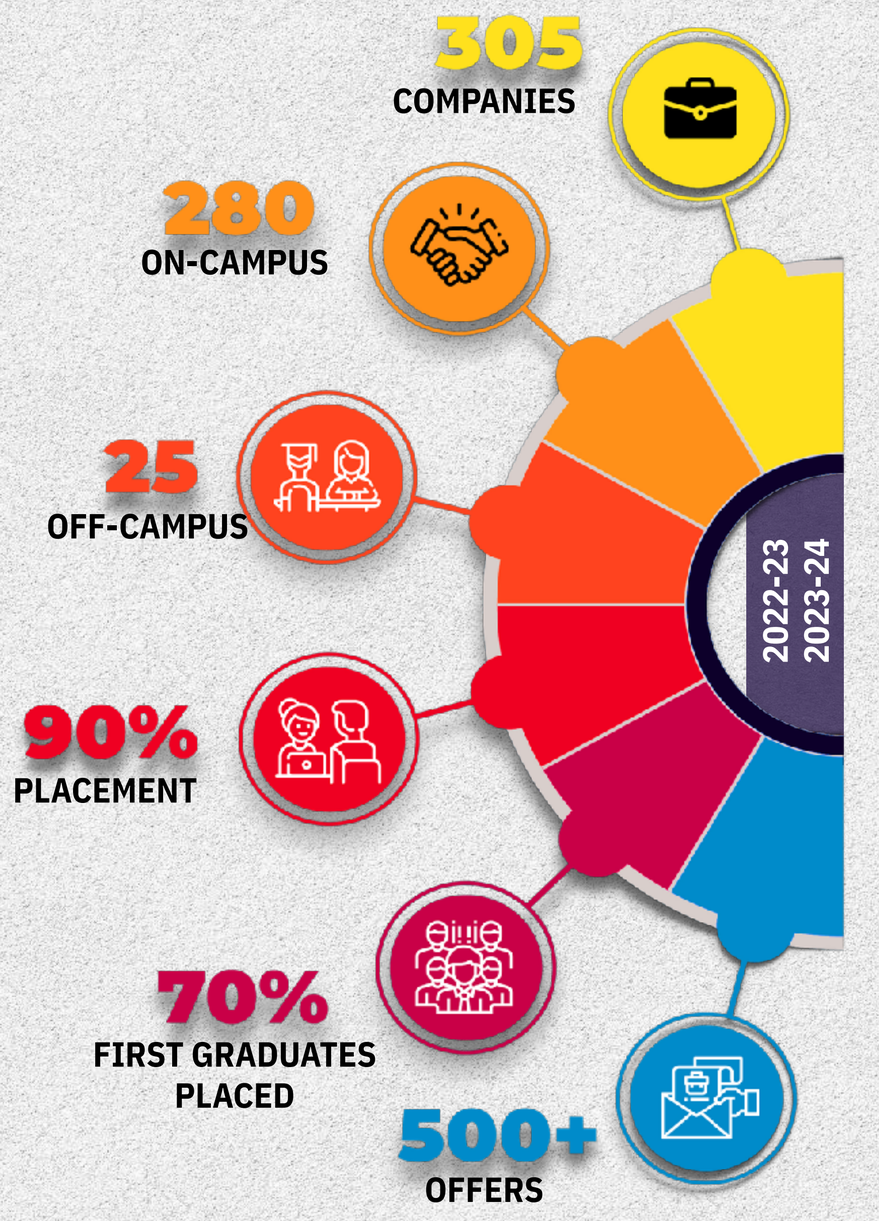
PLACEMENT PERCENTAGE

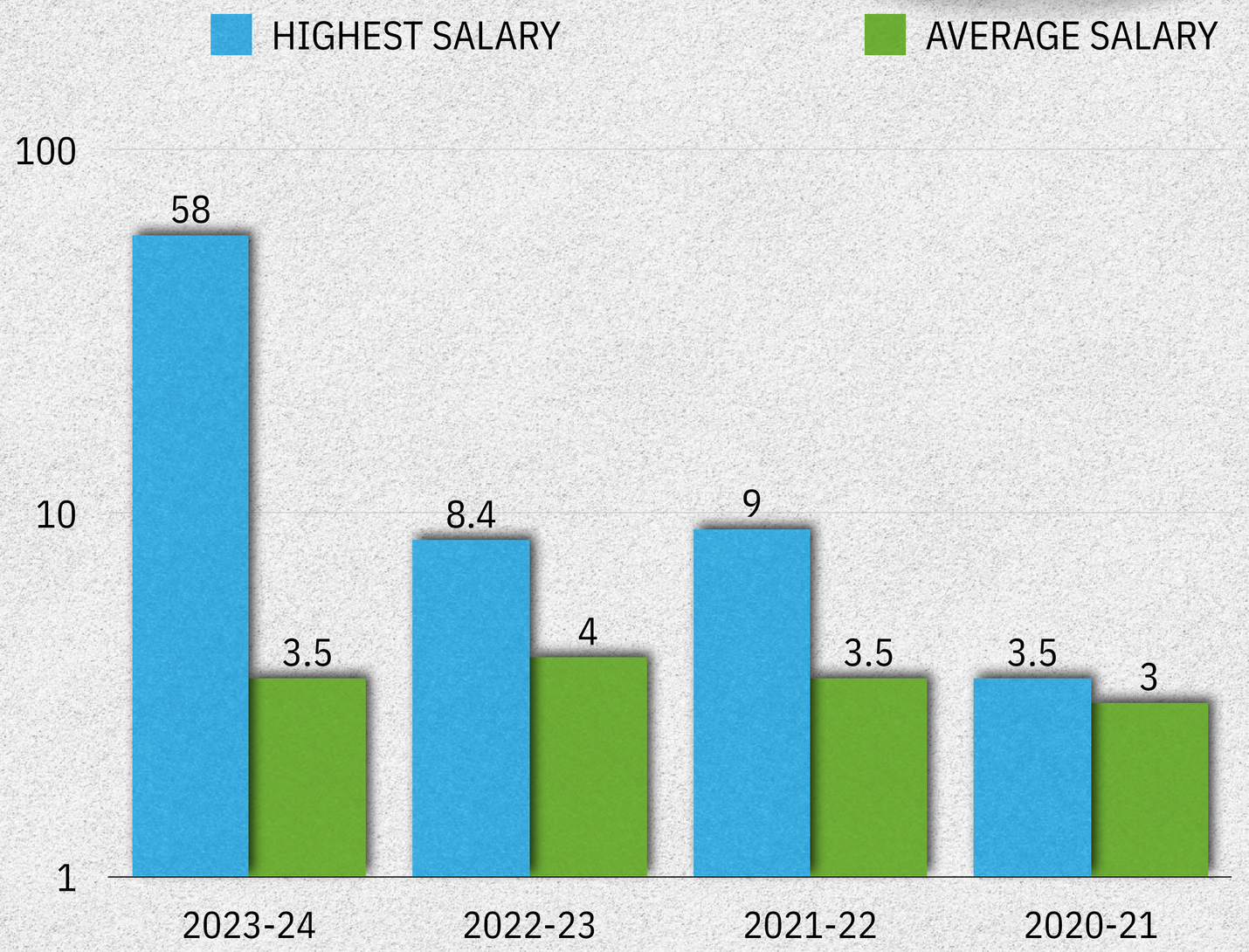


COMPANIES VISITED



PLACEMENT DETAILS





ACADEMIC FACILITIES

- ICT ENABLED CLASSROOMS (38)
- SMART CLASSROOMS (02)
- LABORATORIES WITH LATEST EQUIPMENT (39)
- ADVANCED COMPUTER LABS WITH HIGH SPEED INTERNET (5)
- SEMINAR HALLS (4)
- CENTRE OF EXCELLENCE INDUSTRY SPONSORED COES (5)
- CAREER DEVELOPMENT CENTRE
- AUDITORIUM (500 SEATING CAPACITY)
- RESEARCH LAB-PROMOTING RESEARCH & DEVELOPMENT
- CONFERENCE /BOARD ROOM (02)

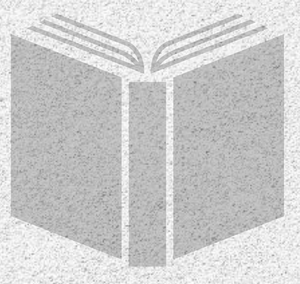
LAND AREA	4.16 acres
ACADEMIC AREA	1.9 Lakh sq.ft
HOSTEL & OTHER AMENITIES	1 Lakh Sq.ft
CENTRE OF EXCELLENCE	12744 Sq.ft

LIBRARY. RESOURCES

S.NO	FACILITY	DETAILS
1	Library Area	**450 sq.m**
2	Seating Capacity	**150**
3	Number of Book titles available	**8359**
4	Number of Books Volumes available	**17219**
5	Number of CDs and DVDs available	**374**
6	Number of News papers available	**8**
7	Number of Students project available	**315**
8	Availability of remote access for E-Resource	**YES**
9	Digital Library	**YES**
10	Number of Computers	**26**
11	Server Available	**YES**
12	Reprography Available	**YES**
13	Audiovisual Room	**YES**

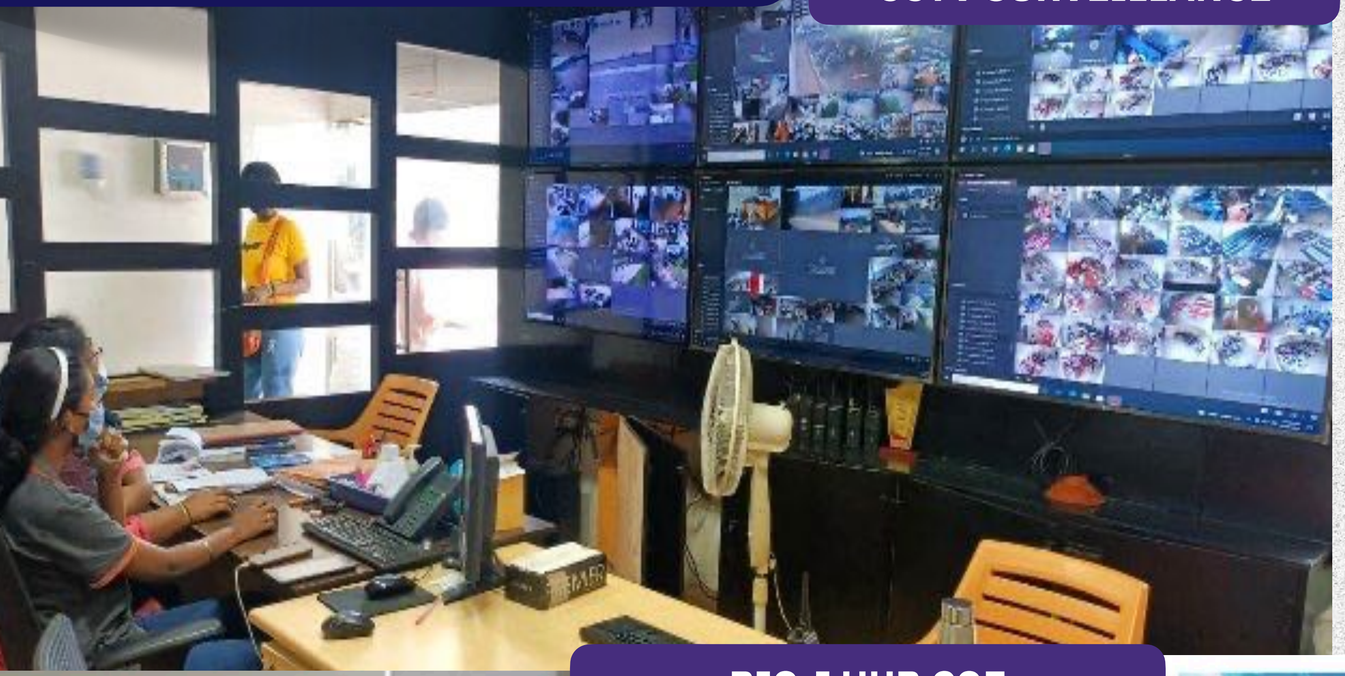
S.NO	Department	KNIMBUS	SPRINGER	SCIENCE DIRECT	IEEE
1	Computer Science Engineering, Information Technology	557	33	27	10
2	Electronics and Communication Engineering	202	20	15	18
3	Mechanical Engineering	477	37	19	12
4	Civil Engineering	759	30	40	03
5	Agriculture Engineering	729	15	14	04
6	Biotechnology	59	10	8	05
7	Science & Humanities	1200	50	66	
		3983	**195**	**189**	**52**

DEPARTMENT	TITLE	VOLUME
CSE & IT	1454	3560
AI&DS	264	744
BME	627	1524
ECE	1682	3313
MECH	1215	2864
AGRI	760	1352
BIOTECH	498	1278
S&H	1189	1697
GENERAL	670	887
TOTAL	8359	17219

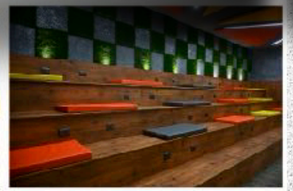


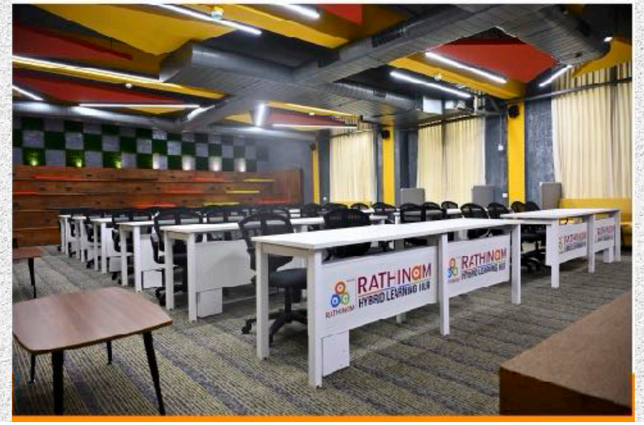
INFRASTRUCTURE OF THE CAMPUS

CCTV SURVEILLANCE

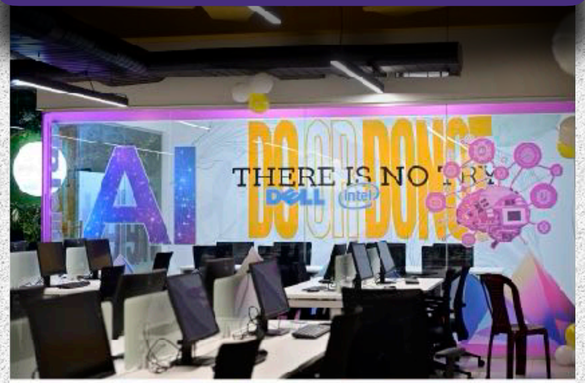


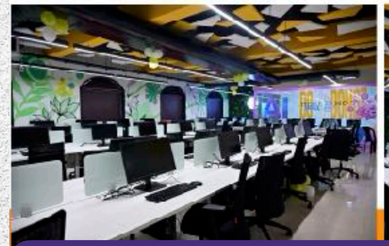
HYBRID LEARNING HUB

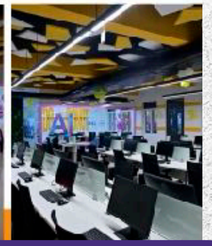




AI SKILLS LAB





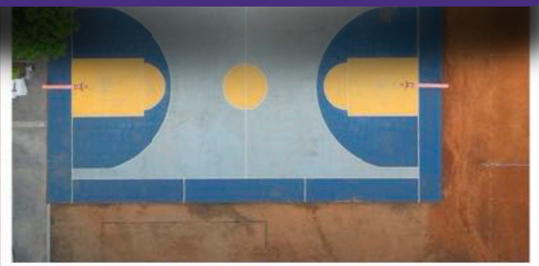


BIO-I HUB COE

SPORTS FACILITY

FOOTBALL GROUND
Natural grass

FOOTBALL GROUND
Artificail grass



VOLLYBALL

SHUTTLE COURT

BASKETBALL

SWIMMING POOL

INFRASTRUCTURE OF THE CAMPUS

SPECIAL ECONOMIC ZONE

PHYSICAL FACILITIES

MEDICAL FACILITIES

1. Area-132 Sq.m
2. Ambulance services-24 hrs
3. Doctor Availability-Yes
4. Compounder availability-Yes
5. Nearby Hospital availability-2 km

SPORTS FACILITIES

1. Badminton Court-1
2. Basketball Court-1
3. Cricket Ground-1
4. Kabbadi Court-2
5. Volleyball Court-2
6. Football Field-1
7. Athletic Track-1
8. Indoor Shuttle Court
9. Swimming Fool
10. Table Tennis
11. Cricket Practice Net.

OTHER FACILITIES

1. Boys & Girls hostel
   (a) Men-136 rooms for 293 students (22014 Sq.ft)
   (b) Women-68 rooms for 168 students (9152 Sq.ft)
2. ATM
3. Gymnasium
4. Yoga hall
5. Food Court
6. Alumni Office
7. Solar power plants
8. CCTV Surveillance
9. Utility Centre
10. Boys Common room
11. Girls Common room
12. Counselling Room

IT INFRASTRUCTURE (TECHNICAL SUPPORT)

Student Computer Ratio	4:1
Available Internet bandwidth	1 GBPS
CCTV Camera Installed	246
WIFI Access Points	01
Servers-Amazon Cloud Server	85
LCD Projectors	38
Amplifiers	05
Smart Boards	02
Number of Computers	350
Public Address System	4:1

GOVERNING COUNCIL MEMBERS

We have academicians and industrialist of high repute on its prestigious Board of Governors consisting of following members:

NAME	DESIGNATION
Dr.Madan A.Sendhil, Chairman, Rathinam Group of Institutions	Chairman
Mrs.Shima Senthil, Director, Rathinam Group of Institutions	Management Member
Mr.R.Sundar, Advisor, Rathinam group of institution	Management Member
Mr.K.Rajagopal, Advisor, Rathinam Group of Institutions	Management Member
Er.A.Dhanakumar, Director, SPI Equipment Limited	Industry Member
Dr.R.Rajeshwari, Professor, Department of EEE, Government college of Technology, Coimbatore	Anna University Nominee
Dr.J.Jeyanthi, Professor, Department of Civil, Government college of Technology, Coimbatore	State Government Nominee
Dr.B.Nagaraj, Principal,Rathinam Technical Campus	Member Secretary Ex-Office
Dr.K.Geetha, Professor & Head-ECE,Rathinam Technical Campus	Member
Prof. S. Siva Subramanian Director-IQAC & Head-Office Affairs, Rathinam Technical Campus	Member
Dr.P.Krishnakumar, Controller of Examination, Rathinam Technical Campus	Member

OTHER COMMITTEES

S.No	Committees
1	Anti-ragging Committee
2	Women Empowerment Cell
3	IQAC
4	Grievance Redressal Committee
5	Internal Complaints Committee
6	Compliance and Redressal Committee
7	SC/ST Committee
8	Institution Industry Cell
9	Hostel Committee
10	Sports Committee
11	Library Committee
12	Examination Cell
13	Admission Cell
14	Discipline Committee
15	Sexual Harassment Cell (POSH)
16	Research Board
17	Class Committee
18	Mess Committee

ACADEMIC COUNCIL MEMBERS

S.No	Name with Designation	Category
1	Dr. B. Nagaraj, Principal	Chairman
2	Dr. S. Suganthi, Professor & Head, Department of Data Science, Coimbatore Institute of Technology, Coimbatore	Anna University Nominee
3	Dr. J. Krishnamoorthi,Professor, Department of Metallurgical Engineering, PSG college of Technology, Coimbatore	Anna University Nominee
4	Dr. S. Jayabal, Professor, Department of Mechanical Engineering, Government College of Engineering, Thanjavur	Anna University Nominee
5	Dr. J. Jaya - Principal , Hindusthan College of Engineering and Technology, Coimbatore.	Senior Academician
6	Dr.Nandhakumar, Professor, Department of Production Engineering, MIT Campus, Anna University, Chennai	Senior Academician
7	Mr.Kandha Kumar, Director - Software Engineering Cloud Destinations Infotech Pvt Ltd, Coimbatore	Industry member
8	Dr.K.Geetha , Prof & Head- ECE	Chairman, BOS – ECE & Biomedical
9	Dr.S.Seenivasan, ,Dean – Mechanical Sciences	Chairman, BOS – Agri & Mechanical
10	Dr. R. Arunkumar, Dean – Center of Excellence,	Chairman, BOS – CSE, IT, AI&DS & MCA
11	Dr.R.VinayagaSundaram, Dean – Management Studies,	Chairman, BOS – MBA
12	Dr. T. Rammohan, Head – Department of Science & Humanities,	Chairman, BOS – S&H
13	Prof. A. Sridhar, Head – Department of Biotechnology,	Chairman, BOS – Biotech
14	Dr. P. Krishnakumar, Controller of Examinations	Controller of Examinations
15	Dr.N.Jeyakkannan, Professor & Head, Department of AI&DS,	Member
16	Dr.V.Kalaimani, Head – Master of Computer Science,	Member
17	Dr.S.Vaidevi, Dean – Research,	Member
18	Mr.S.WasimFeroze, Dean – Placement	Member
19	Mr. S. Arun Vignesh, Head – Training	Member
20	Prof. Ananthi, Head – Center of Excellence,	Member
21	Ms. SakthiKanaku, System Engineer, Infosys, Mysore	Alumni member
22	Dr.S.Siva Subramanian, Director-IQAC/ Head Office Administration	Member Secretary

SELF FINANCED INSTITUTION

- Major Sources of Revenue: **TUITION FEES**

DELEGATION OF FINANCIAL POWERS

- Financial Powers delegate to the Principal, HoDs/ Deans of the Department.
- Principal have financial power up to Rs.1 Lakh, Deans have a financial power up to Rs.25,000/Rs.10,000.

ADEQUACY OF BUDGET ALLOCATION

- Regular budget meeting every year for recurring, non-recurring and various heads based on priority.
- Management will allocate the funds on the recommendation of Principal and management usually concedes to 80%-90%.

UTILISATION OF ALLOCATED FUNDS

- Freedom to utilise the budget as per the requirements by HoDs /Deans.
- Miscellaneous expenses are at the discretion of HoDs/Deans

BUDGET ALLOCATION & UTILISATION (FOR LAST THREE YEARS)

ITEMS	BUDGETED IN 2023-24	ACTUAL EXPENSES IN 2023-24 TILL	BUDGETED IN 2022-23	ACTUAL EXPENSES IN 2022-23 TILL	BUDGETED IN 2021-22	ACTUAL EXPENSES IN 2021-22 TILL	BUDGETED IN 2020-21	ACTUAL EXPENSES IN 2020-21 TILL
Infrastructure Built-Up	20000000	19589363	20000000	13236704	20500000	12405764	19959000	18324572
Library	1638000	1398647	1338000	873309	2000000	1832345	2439000	1773700
Laboratory equipment	4518000	3840233	4018000	3550291	2824000	2472159	1573000	1469208
Laboratory consumables	522000	205637	422000	257046	702000	614138	208000	146500
Teaching and non-teaching staffsalary	37540000	34347362	31540000	27934202	26900000	24050532	17980000	16849514
Maintenance and spares	6525000	5968242	5825000	4960302	3555000	3199279	812000	758174
R&D	1100000	721459	950000	901824	900000	603187	873000	803174
Training and Travel	1150000	940529	1050000	800661	480000	392395	860000	815728
Printing and Stationary Expenses, General Expenses,Postage & Telegram, NSS	1850000	1646877	1850000	1683596	671000	613881	274000	233022
Academic and Liasioning, Event and Function, FDP & SDP, Insurance and Tax, Internet and Telephone Expenses etc.,	40540000	36763424	37540000	29704280	55000000	50112279	35073000	33098437
TOTAL	**115383000**	**105421773**	**104533000**	**83902215**	**113532000**	**96295959**	**80051000**	**74272029**

VISION

To be a leading and path-breaking Institution in multi-disciplinary education, research, and industry-related development for meeting the challenges of a New India.

- MULTIDISCIPLINARY EDUCATION
- RESEARCH
- INDUSTRY-INSTITUTE INTERACTION

MISSION

M1. Provide quality Engineering Education, Foster Research and Development, inculcate innovation in Engineering and Technology through state-of-the-art infrastructure.

M2. Nurture young men and women capable of assuming leadership roles in society for the betterment of the country.

M3. Collaborate with industry, government organisations, and society for curriculum alignment and focused, relevant outreach activities.

M1	M1	M1	M2	M2	M3	M3
QUALITY ENGINEERING EDUCATION	RESEARCH & DEVELOPMENT	INNOVATION	LEADERSHIP SKILLS	SOCIOPRENEUR	INDUSTRY-INSTITUTE INTERACTION	GOVERNMENT COLLABORATION

PEOs ATTAINMENT

VISION

MISSION

PEOs
Vs
PO-PSO MAPPING

ASSESSMENT METHOD FOR PEO ATTAINMENT

DIRECT
From PO Attainment (direct) using PO-PEO mapping

INDIRECT
Alumni Survey
Employer Survey

PO & PSO ATTAINMENT

ASSESSMENT TOOLS

- **DIRECT ATTAINMENT (80% WEIGHTAGE)**
  - **MEASURING CO ATTAINMENT LEVELS**
    - **INTERNAL ASSESSMENT** (20% WEIGHTAGE)
      - **THEORY** (20% WEIGHTAGE)
        - **CONTINOUS ASSESSMENT** (80% WEIGHTAGE)
          - **CIA – I**
          - **CIA – II**
          - **MODEL EXAMINATION**
        - **ASSIGNMENT** (20% WEIGHTAGE)
      - **LABORATORY** (20% WEIGHTAGE)
        - **MODEL EXAMINATION** (80% WEIGHTAGE)
        - **CONTINOUS EVALUATION** (20% WEIGHTAGE)
      - **PROJECT** (20% WEIGHTAGE)
        - **CONTINOUS EVALUATION** (1ST REVIEW: 20%, 2ND REVIEW: 20%, 3RD REVIEW: 20%, FINAL REVIEW: 40%)
    - **UNIVERSITY ASSESSMENT** (80% WEIGHTAGE)
      - **THEORY** (80% WEIGHTAGE)
      - **LABORATORY** (80% WEIGHTAGE)
      - **PROJECT** (80% WEIGHTAGE)
- **INDIRECT ATTAINMENT (20% WEIGHTAGE)**
  - **PROGRAM EXIT SURVEY** (50% WEIGHTAGE)
  - **ALUMNI SURVEY** (25% WEIGHTAGE)
  - **EMPLOYER SURVEY** (25% WEIGHTAGE)

M1 QUALITY ENGINEERING EDUCATIONS

- 58 LPA HIGHEST SALARY
- AUTONOMOUS (2022 - 2023)
- A+ NAAC 1ST CYCLE
- TNEA 2022 - 2024 7TH; 2022 - 2023 20TH
- NBA-CSE (COMPLIANCE COMPLETED)
- NBA - ECE & IT (ACCREDITED)
- EXPERIENTIAL LEARNING
- HYBRID LEARNING
- COLLABORATIVE/ COE MODEL TEACHING
- 72 NATIONAL LEVEL WINNING
- 234 NATIONAL LEVEL PARTICIPATION

M2 LEADERSHIP

- NON ACADEMIC STUDENTS ACTIVITY
- STUDENTS DRIVEN ACTIVE CLUNBS
- SDG HUB FOR SOCIETY

M1 RESEARCH & DEVELOPMENT

- 160+ LAKHS RESEARCH FUNDING
- RESEARCH CENTRE
- RESEARCH HUB
- 59 DOCTORATES
- 3400+ CITATION
- 460+ PUBLICATIONS
- H INDEX: 29
- I10 INDEX: 75

M3 LEADERSHIP

- INDUSTRY SPONSORED LABORATORIES
- 40+ MOUs
- 90% PLACEMENT
- 117 FIRST GRADUATE STUDENTS

M3 SOCIOPRENEUR

- STUDENT STARTUPS FOR SOCIETY
- SOLAVIO
- BUYOFUEL
- CIRCLE X
- REGENF

M1 INNOVATION & INCUBATION

INNOVATION

- nirf INNOVATION — 51-100 BAND
- IIC ★★★★ TOP PERFORMING INSTITUTE FOR LAST 3 YEARS
- IIC MENTOR INSTITUTE - 2.25 LAKHS GRANT
- 10 NEW PRODUCTS COMMERCIALISED
- 150+ PATENTS PUBLISHED

INCUBATION

- AIC RAISE - 20 CRORE PROJECT
- NISP IMPLEMENTED INSTITUTE
- STARTUP INDIA SEEDFUND - 4 CR SANCTIONED
- CSR FUND FROM
  HDFC PARIVAARTHAN - 50 LAKHS
  IDFC - 1 CRORE
- MSME HI/BI - 30 LAKHS SANCTIONED FOR OUR STARTUP

M1 STATE OF THE ART INFRASTRUCTURE

- HYBRID LEARNING HUB
- AI SKILLS LABORATORY (DELL - INTEL SPONSORED)
- GODREJ LABORATORY
- COURSERA FOR CAMPUS

M3 GOVERNMENT COLLABORATION

- NITI AAYOG, GOVT OF INDIA FUNDED AIC RAISE
- COLLABORATIVE RESEARCH
- STARTUP INDIA SEED FUND
- NASSCOM/ SWAYAM NPTEL/ COURSERA

OUTCOMES OF THE BEST PRACTICES

THANK YOU