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॥ Jai Sri Gurudev ॥  
Sri Adichunchanagiri Shikshana Trust (R)



Estd: 1986

# SJC Institute of Technology

Chickballapur - 562 101, Karnataka

## Divine Blessings

Paramapoojya Jagadguru Padmabhushana

Sri Sri Sri Dr. Balagangadharanatha Maha Swamiji

Humble and Devout Pranams at  
the Lotus feet of His Holiness  
Jagadguru

Sri Sri Sri Dr. Nirmalanandanatha  
Maha Swamiji



Blessings

Poojya Sri Sri Mangalanatha  
Swamiji

## HEARTY WELCOME

Hon'ble Chairperson and Members of NAAC Peer Team

Feb 23-24, 2023



# PROMOTERS

Sri Adichunchanagiri Shikshana Trust (R.)



Paramapoojya Jagadguru Padmabhushana Sri Sri Sri  
Dr. Balagangadharanatha Maha Swamiji  
**71<sup>st</sup> Pontiff, Founder President**

Paramapoojya Jagadguru Sri Sri Sri  
Dr. Nirmalanandanatha Maha Swamiji  
**72<sup>nd</sup> Pontiff, President**



**1974**

**Founded**

**516**

**Institutions**

**150000+**

**Students**

**2**

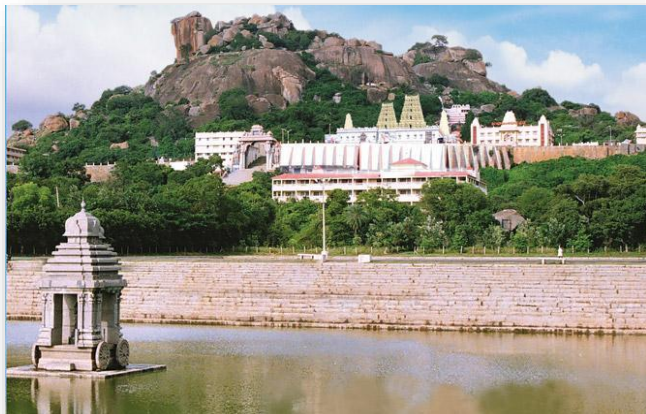
**Medical**

**5**

**Engineering**

**2**

**Architecture**



## Sri Adichunchanagiri Mahasamsthana Math

- History of **2000** years, Blessed by lord **Shiva**, Follows **Natha** tradition with **Guru-Shishya** heritage
- Imparting **Quality Education** from **Primary** to **Professional Courses** with a special focus on young people of **semi-urban** and **rural areas**

## SERVING THE SOCIETY in 8 fold Areas

<b>AKSHARA</b>	- Education
<b>ANNA</b>	- Food
<b>AROGYA</b>	- Health
<b>ARANYA</b>	- Forest
<b>ASHRAYA</b>	- Shelter
<b>AKALU</b>	- Cattle
<b>ANUKAMPA</b>	- Helping Hand
<b>ADHYATMIKA</b>	- Spirituality



# Approval, Affiliation and Accreditations Institutional Rankings



Established in 1986



Approved by AICTE, New Delhi



Affiliated to VTU, Belagavi



NAAC Accredited with B<sup>++</sup> Grade (2017 – 22),  
SSR Submitted(2<sup>nd</sup> Cycle), DVV Passed



UG programs – CSE, ECE, ISE, AE, CV & ME have been  
Accredited by NBA for 3 years (2022-2025) up to 30/6/2025.

National Education Excellence  
Award 2021 - *Most promising and  
leading Engineering & Technology  
College of the year 2021*,  
Karnataka.



**GOLD Rating**



ARIIA  
ATAL RANKING OF INSTITUTIONS  
ON INNOVATION ACHIEVEMENTS

**Band - Promising**



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of HRD Initiative)

**4-Star Rating**



DATAQUEST

**32<sup>nd</sup> position** among top  
Engineering Colleges in India



**15<sup>th</sup> Place** among  
Engineering Colleges in Karnataka  
2021-22

## Vision and Mission



## VISION

*Preparing Competent Engineering and Management Professionals to Serve the Society*

## MISSION

- Providing Students with a Sound Knowledge in Fundamentals of their branch of Study.
- Promoting Excellence in Teaching, Training, Research and Consultancy.
- Exposing Students to Emerging Frontiers in various domains enabling Continuous Learning.
- Developing Entrepreneurial acumen to venture into Innovative areas.
- Imparting Value based Professional Education with a sense of Social Responsibility.





# UG Programs Offered (10)



## Computer Science and Engineering

• 1986, 180

Accredited 2022-25

\*Started new Courses



## Civil Engineering

• 1986, 60

Accredited 2022-25

From AY 2021-22:  
BE in **CSE(AI & ML)**  
with 60



## Electronics and Commn Engineering

• 1986, 180

Accredited 2022-25

From AY 2022-23:  
BE in **AI & DS** with 60  
BE in **CSD** with 60



## Mechanical Engineering

• 1986, 30

Accredited 2022-25

\*Reduction in Intake  
From AY 2022-23



## Information Science and Engineering

• 2000, 120

Accredited 2022-25

BE in **ME** with 30  
BE in **CV** with 30  
BE in **AE** with 30  
BE in **AS** with 30



## Aeronautical Engineering

• 2014, 30

Accredited 2022-25



## Aerospace Engineering

• 2019, 30

\* B.E. in **Civil Engineering(Kannada)** with an intake of 30 from 2022 (NEP)



## PG Programs Offered and VTU Recognized R&D Centers



### PG Programs (6)



**Digital Commn. and Networking**

• 2002, 09



**Machine Design**

• 2002, 09



**Computer Science and Engg.**

• 2006, 18



**Structural Engg.**

• 2010, 18



**Infrastructure Engg. and Mgmt.**

• 2014, 18



**MBA**

• 2000, 60

### R&D Centers (7)



**Computer Science and Engg.**

• 2010, 14, 03\*



**Electronics and Commn Engg.**

• 2010, 08, 01\*



**Mechanical Engg.**

• 2010, 13, 14\*



**Civil Engg.**

• 2010, 11



**Aeronautical Engg.**

• 2019, 04



**Basic Science – Phy, Chem**

• 2011-2013, 03, 04\*



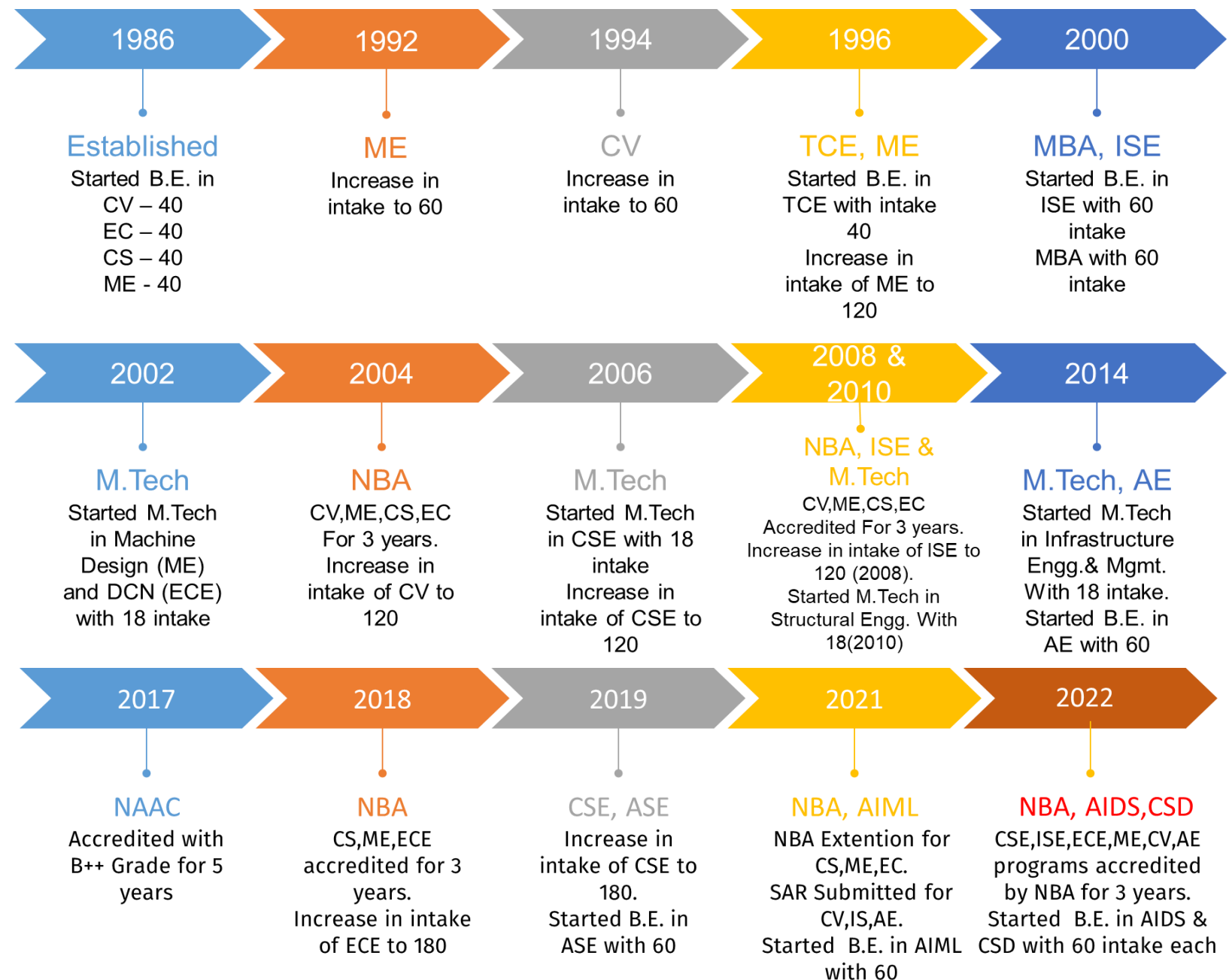
**MBA**

• 2012, 08, 02\*

\*24 PhDs Awarded

- 4 Scholars Submitted Thesis
- 61 Scholars are pursuing

# Major Milestones



**Intake** - 160 to **840**    **Programs:** UG: 4 to **10**, PG: **6** R&D: **7**  
**NBA Accredited Thrice and NAAC Accredited once**

Highlights

**2023 - NAAC Accreditation ( 2<sup>nd</sup> Cycle)**  
**SSR Submitted, DVV Passed**

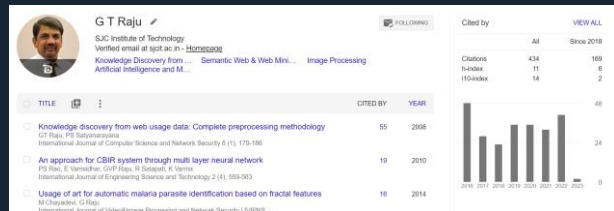




# Leadership



**Dr. G T Raju**  
**Principal**



## Education

- B.E., in CSE  
✓ 1992, BU, 65%
- M.E., in CSE  
✓ 1995, BU, 78%
- PhD in CSE  
✓ 2008, VTU

## Experience

- Teaching  
✓ 30 years
- Research  
✓ 16 years
- Industry  
✓ 1 ½ years

## Professional Experience

- Principal / Director
- Vice Principal
- Dean, HoD, Professor
- VTU Nominee
- BOS/BOE Member
- Invited Speaker
- Subject Expert
- Reviewer, Chairperson
- DCS, LIC, PhD DC

## Funded Projects / Books

- 12 Lakhs (PI)  
✓ 1995-96, AICTE
- 9 Lakhs (Co-PI)  
✓ 2011-12, VTU/AICTE
- 25 Lakhs (Co-PI)  
✓ 2017-20, VGST
- 5 Tech. Books

## Research Contributions

- Produced 18 PhDs
- Published 125+ Papers
- Guiding 6 Scholars
- 5 Patents

## FDPs/Talks/ Conferences

- Organized
  - 45+ FDPs
  - 3 International Conferences
- Attended
  - 72 FDPs
  - 45+ Conf
  - 55+ Tech Talks

## Projects Guided

- UG – 95+
- PG – 55+
- MS – 2
- MCA – 15
- Mphil - 1

## Awards

- Best Teacher Award (2011)
- Rajiv Gandhi Gold Medal (2015)
- Life time Excellence Achievement Award (2021)

**h-index : 11**

**i-10 Index : 14**

**Citations: 437**

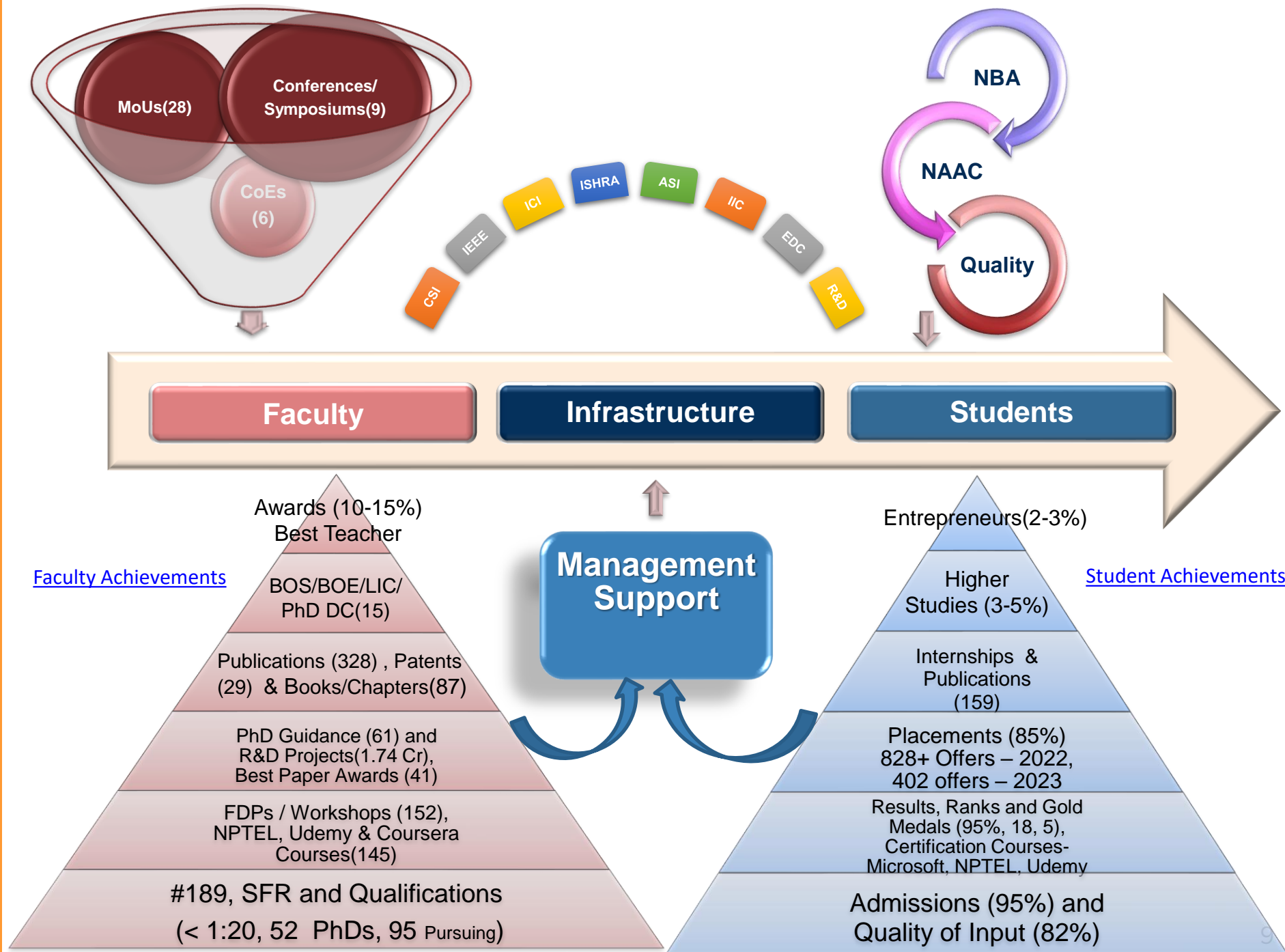
**DBLP: 14**

**\*Academic Senate Member @ VTU (2022-25),**

**\*Admission Governing Body Member - Research @ VTU (since 2022)**

# Institutional Achievements

*“The **reputation** of an **Institution** is decided by its **Faculty** and **students' quality**”*



# Faculty Centric Policies & Utilization

## Faculty Centric Policies & Utilization



- Pursue Higher Studies (100%, 5) , Corporate Training (6) & Research Work with on-duty leave (3)
- Writing Research Proposals
- Take up Consultancy with incentives (50-50%, 37+ Lakhs)

- Tuition fee (100%, 54), Transport fee for the children of our staff (100%, 84)

- Maternity leave(100%, 135, 25)
- Paternity leave(100%, 5, 8)
- Study Leave(100%, 5)
- CL, EL, EOL(100%)
- Medical leave(100%, 20)



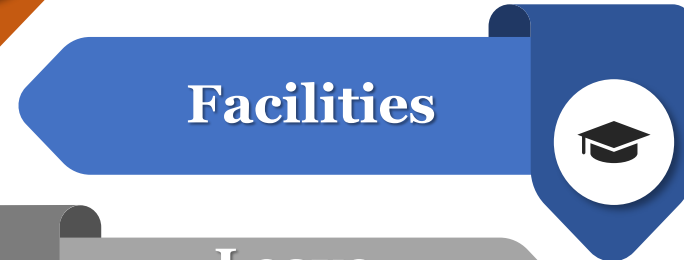
### Encouragement



### Financial Assistance



### Fee Concession



### Facilities



### Leave Provision

- Membership in Professional bodies(9)
- Publishing Papers(2.8 Lakhs)
- Medical Bills Reimbursement(3.6 Lakhs)
- Filing Patents (3)
- Attending/organizing workshops, FDPs, STTPs, Seminars, and Conferences ( Regn+Seed Money – 12 Lakhs)
- Subsidized transport facility (100%, 330)
- Gratuity(100%, 73)
- Group Insurance(100%)
- PF(37 LPY)
- Loan – Society (100%, 222, 1.53 crores)
- Accidental Insurance(3)
- Hostel stay(6)
- ESI (36 Lakhs)



# Student Centric Policies & Utilization



01



## Recognition

- Top Performers with Gift Vouchers and Cash Awards (5K, 3K, 1K)
- Members of Professional Societies(50%)

02



## Financial Assistance

- Industrial trips (20 LPY),
- Sports & Cultural Activities (20 LPY),
- Fee Concession for needy students (45+ LPY)
- Publishing research papers (50%)
- Innovative Projects (5 LPA)

03



## Facilities

- BGS R&D Centre – NAIN and KITS (45 Lakhs)
- MoUs with Industries
- CoEs , Library
- TBI-MSME
- Vidhyapragathi
- Hostels
- Grievance Cell
- NSS, NCC
- Accidental Insurance(13 Lakhs, 10 lakhs)
- Society
- SEED

04



## DHI

- Web based Students' Management System (ERP)
- Course Registration
- Attendance & Marks Entry
- OBE Analysis, CIE Process
- Announcement of Results
- Progress Reports
- Feedback and Faculty Appraisal

05



## Training & Counseling

- Career Guidance
- Training & Placement (HitBullsEye / Neo PAT)
- Self-Study Component
- NPTEL, MOOC (180)
- Internships (100%)
- Start-ups(2)

# Internal Quality Assurance Cell (IQAC)

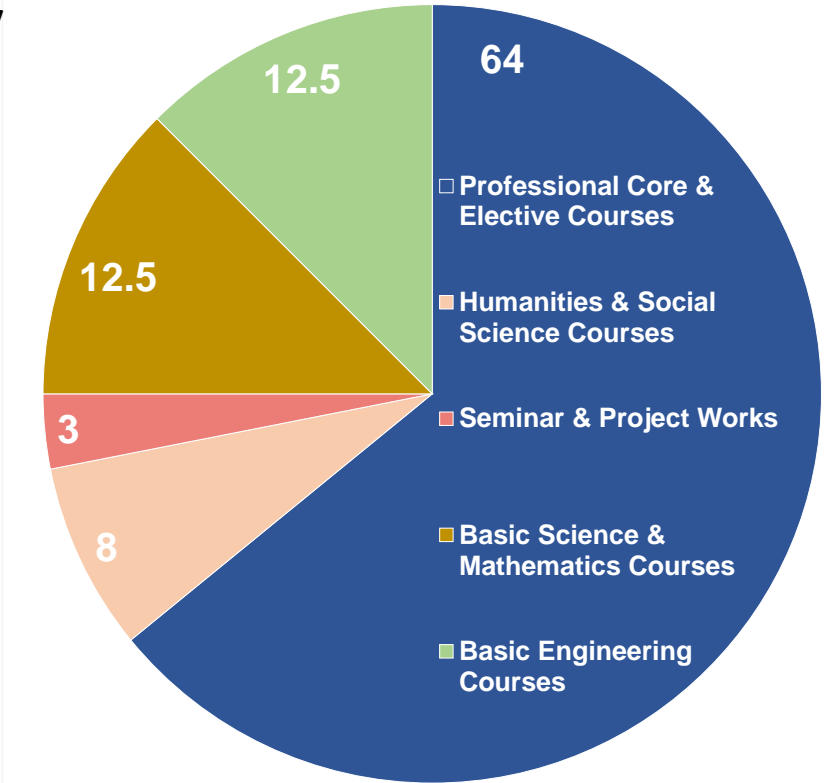


# 1. Curricular Aspects

## Curriculum Design



- **BOS of VTU** will prepare the Curriculum Schemes by referring to
  - AICTE/UGC/VTU Guidelines
  - Professional body Guidelines such as IEEE/ ACM
  - Current requirements of the Industry
  - Stake Holders' Inputs
- **Revision of the Curriculum**
  - Industry/Market Requirements
  - Feedback from Stakeholders
  - Once in 3/4 Years
  - Minor Changes In Curriculum
  - Introduction Of New Electives
- **Academic Flexibility**
  - Choice Based Credit System
  - Credits
    - ✓ 2018 Batch - 175 (As per AICTE Guidelines)
    - ✓ 2021-22 Batch – 160
    - ✓ Courses offered with 1/2/3/4 credits
    - ✓ Additional credits can be earned from add-on courses
    - ✓ Provision for transfer of credits when the students migrate
  - Lateral mobility only at the beginning of the third semester
  - Vertical mobility within the programmes



### 2021-22 Scheme | Course Components

- NEP Compliance
- Ability Enhancement Courses
- Engineering Science Courses
- Programming Language Courses
- Emerging Technology Courses
- Integrated Courses, Horizontal Mobility
- **160** credits, Multidisciplinary

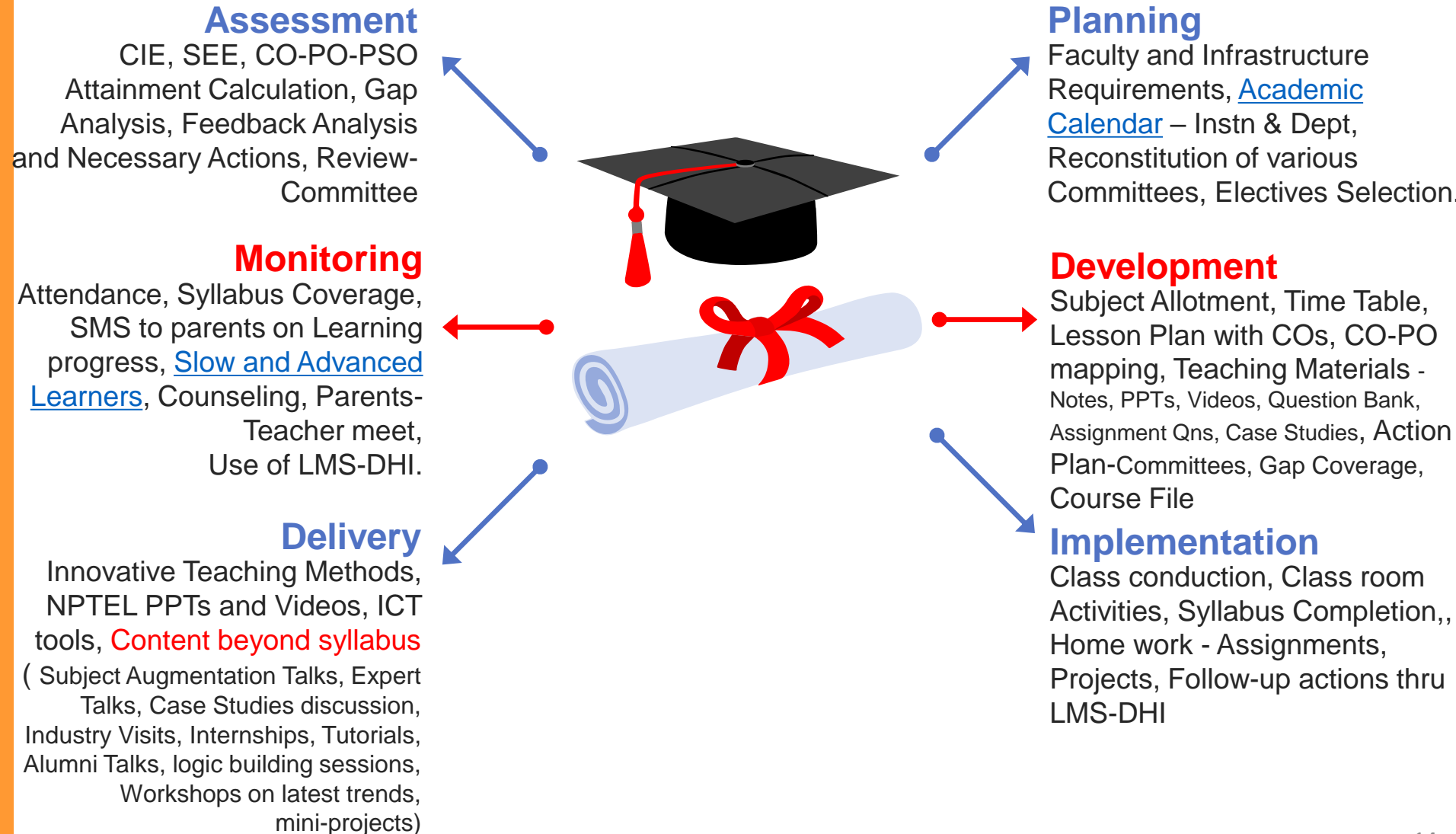


# 1. Curricular Aspects

## Curricular Planning and Implementation



- The Institution ensures effective curriculum planning and delivery through a well-planned and documented process



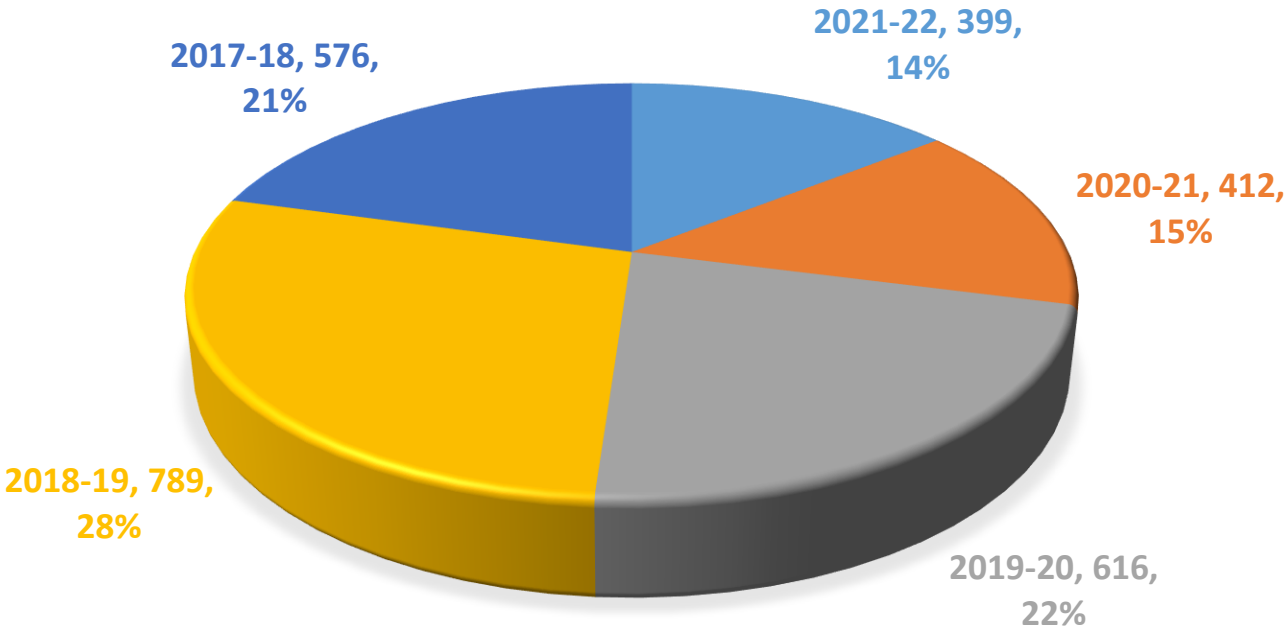
*Each learner is unique. Learning is more effective when students enjoy what they are doing*

# 1. Curricular Aspects

## Academic Flexibility



STUDENTS ENROLLMENT IN CERTIFICATE/ADD-ON/  
VALUE-ADDED PROGRAMS



Year	2021-22	2020-21	2019-20	2018-19	2017-18
# Students	399	412	616	789	576

# Certificate/Add-on/Value-Added Programs: **36**

# 1. Curricular Aspects

## Curriculum Enrichment



### Value Addition Courses

Industrial Requirements/Market demands, Guest speakers, Technological Upgradation, Skill Enhancement courses,

**Project Works – Mini/Main**  
Laboratory/Research based learning

**Internships / Field Works**  
hands-on experience, field trips

### Student forum-based activities

Group Discussions, Case Studies, extra-curricular activities, interests outside the classroom and problem-solving exercises

# Students Undertaking

723

- Project Work

729

- Internship

642

- Mini-Project

72

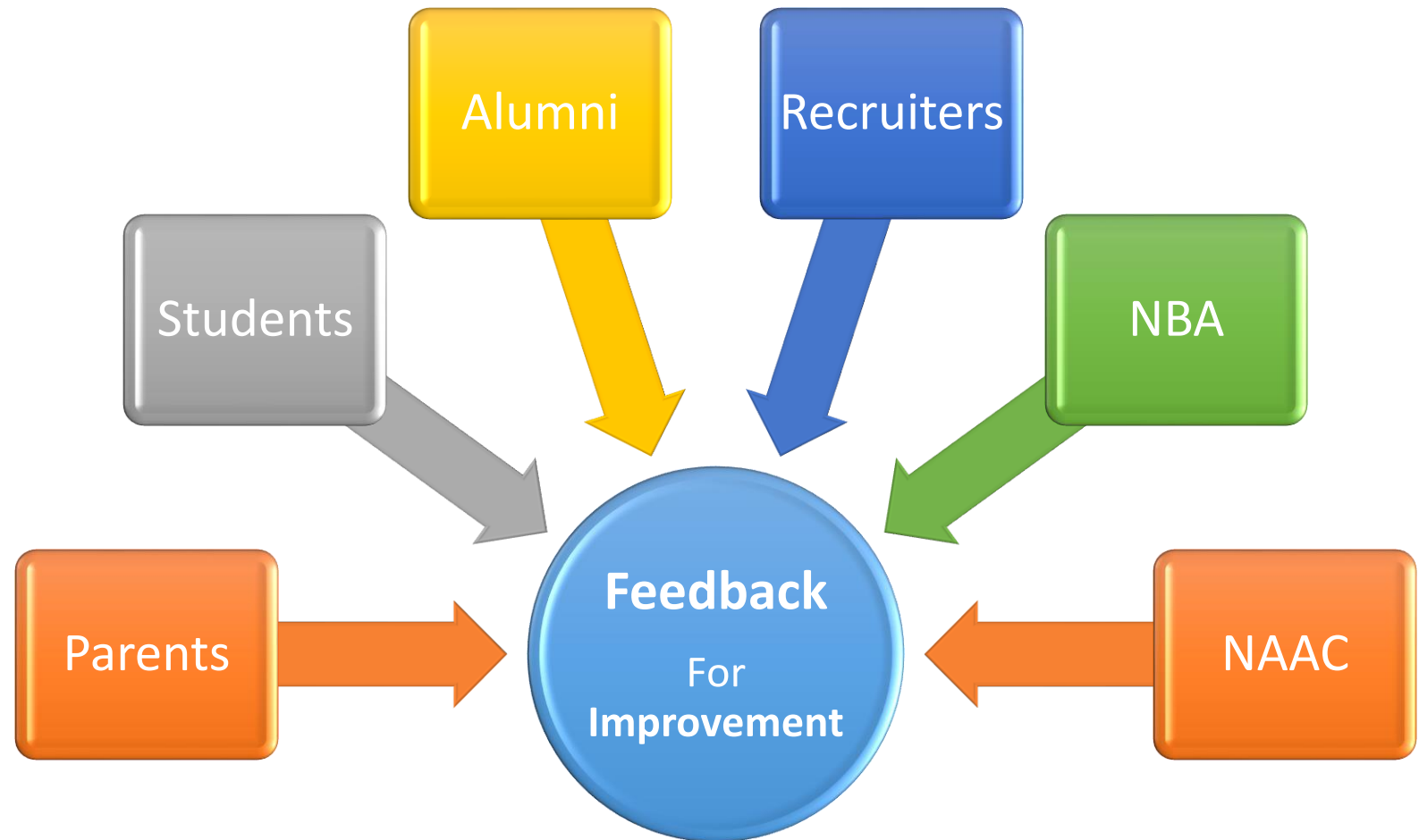
- Field Work

*Learning is more meaningful and enjoyable when content and process are learned in the context of real and present problems.*



# 1. Curricular Aspects

## Feedback



Feedback system is in place and has an **active process** of

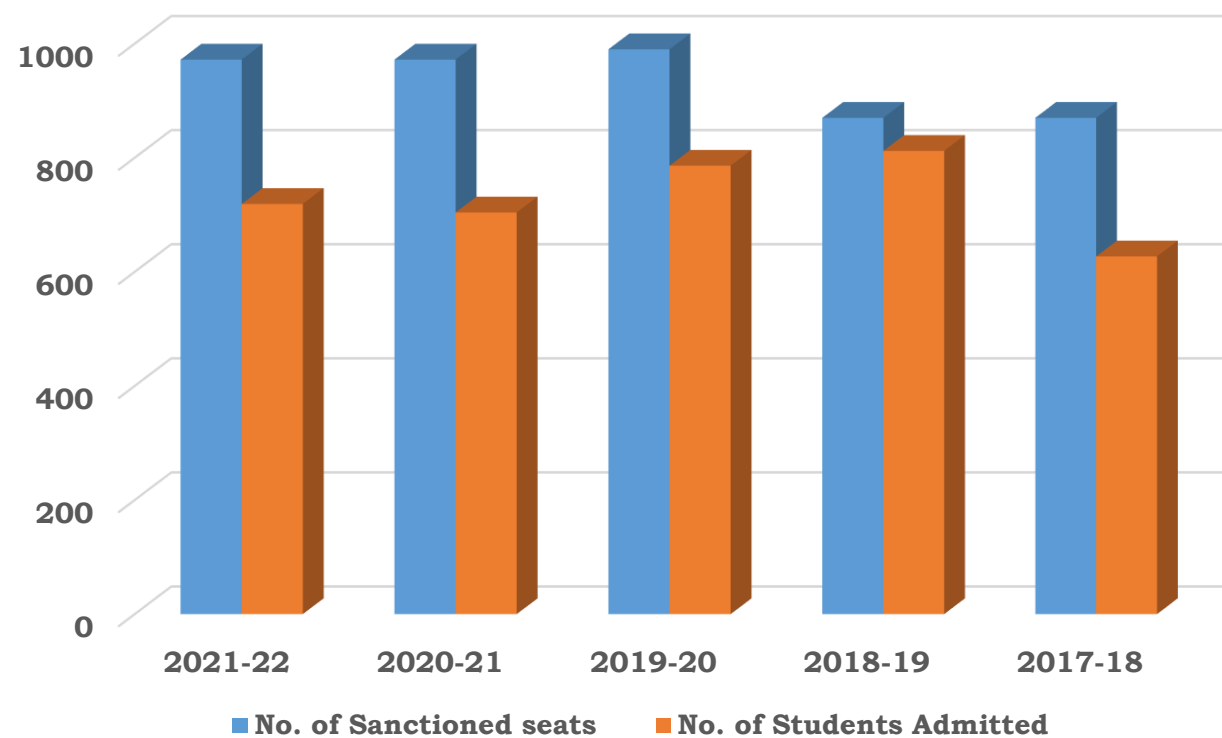
- Collecting feedback from all stakeholders
- Analyzing it
- Identifying and drawing significant indicators to enhance the learning effectiveness.

## 2. Teaching-learning and Evaluation

### Student Enrolment and Profile



Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18
No. of Sanctioned seats	972	972	990	870	870
No. of Students Admitted	719	704	786	812	627



2022-23

870

972

UG: 96.6%

PG: MBA – 100%

MTech – 10 %

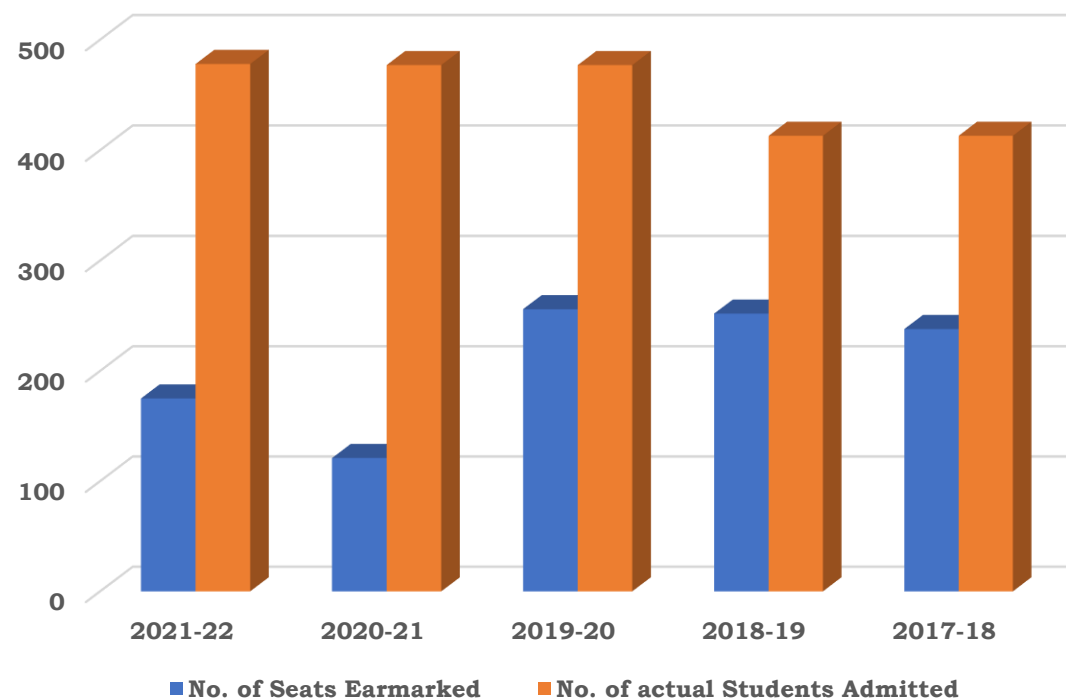
## 2. Teaching-learning and Evaluation

### Student Enrolment and Profile



**Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the last five years (Exclusive of Supernumerary seats)**

Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18
No. of Seats Earmarked	175	221	256	252	238
No. of Actual Students Admitted	478	477	477	413	413



## 2. Teaching-learning and Evaluation

### Student - Teacher Ratio

### Teacher Profile and Quality



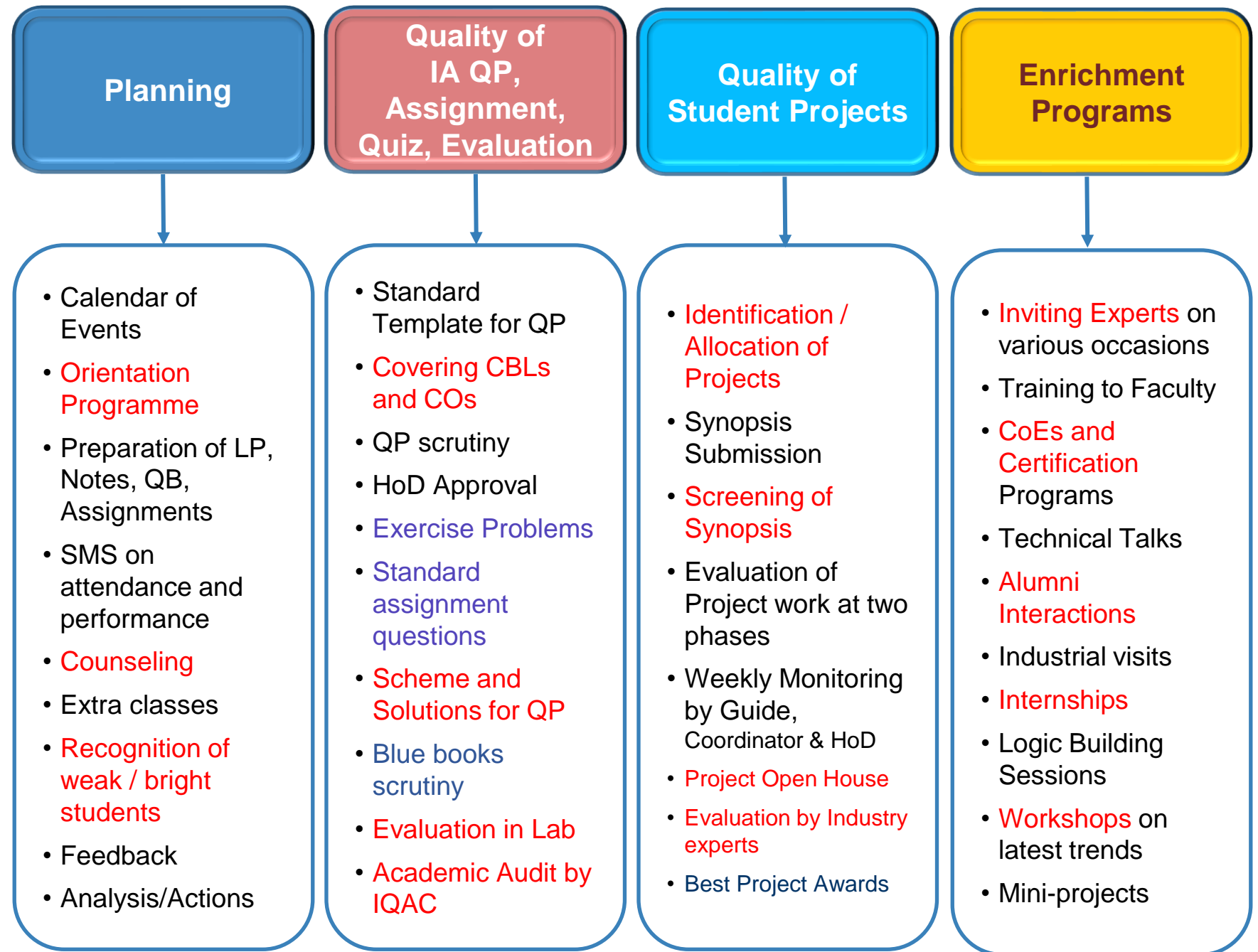
Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18
No. of Full time Teachers	189	179	189	196	198
No. of Full time Teachers with Ph.D	49	38	34	33	27
No. of Students	2997	2940	2862	2862	2730
<b>Student – Teacher Ratio</b>	<b>15.85</b>	<b>16.42</b>	<b>15.14</b>	<b>14.60</b>	<b>13.78</b>
Percentage of PhDs	25.93	21.23	17.99	16.84	13.64
Overall Improvement in last FIVE years	2022-23	= 27.51 % <b>15.5 %</b>			
	189				
	52				

[Faculty Profile...](#)



## 2. Teaching-learning and Evaluation

### Teaching - Learning Processes



## 2. Teaching-learning and Evaluation

Innovative delivery methods adopted to enhance the Learning Experiences



Lectures  
Interspersed with  
Discussions



Course  
Projects/Mini  
Projects



Tutorials



Main Project



Industrial/Site  
Visits



Programming  
Assignments



Seminars



Debates



Written  
Assignments



Hands On  
Sessions



Self  
Study/Internship



Workshops/Invited  
Talks/Webinars



Case Study



Flipped Classroom



- Think-pair-share
- Prathiboditham
- Prathidwani
- Teach back
- Group discussion
- Video based learning
- Project Based Learning
- Experiential Learning
- GATE oriented aptitude test

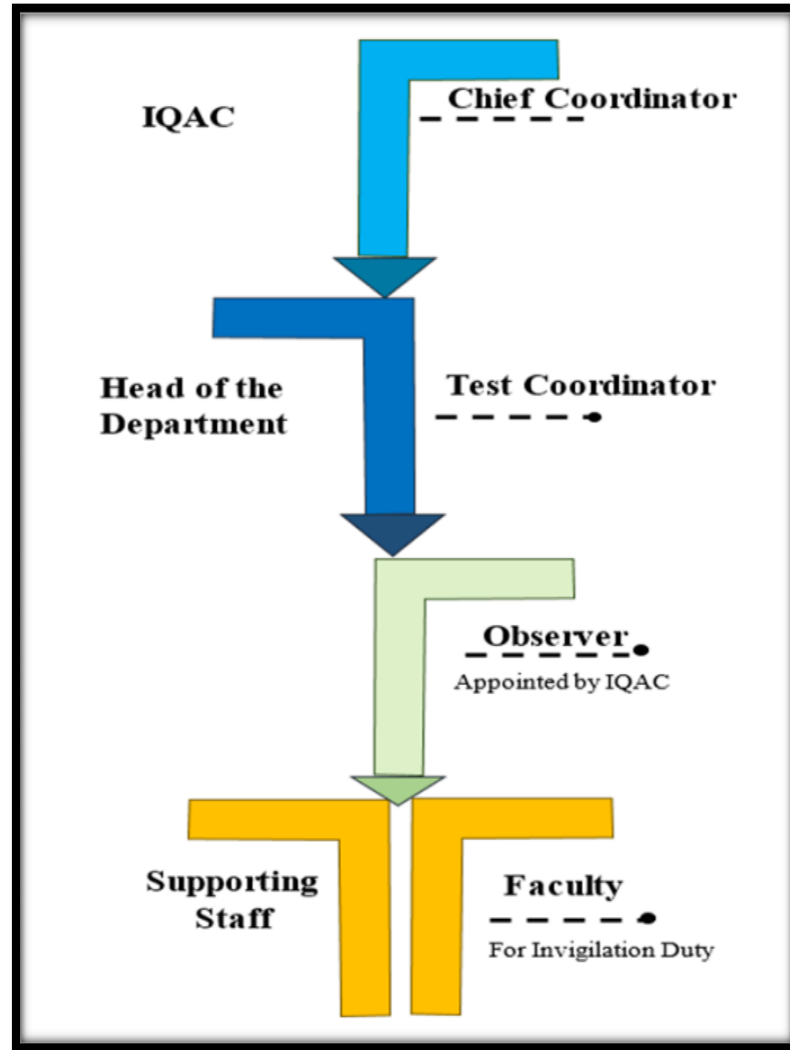
- Students are encouraged to register courses offered by NPTEL/ UDEMY/ COURSERA / EdX/ Microsoft/ etc.

## 2. Teaching-learning and Evaluation

### Evaluation Process and Reforms

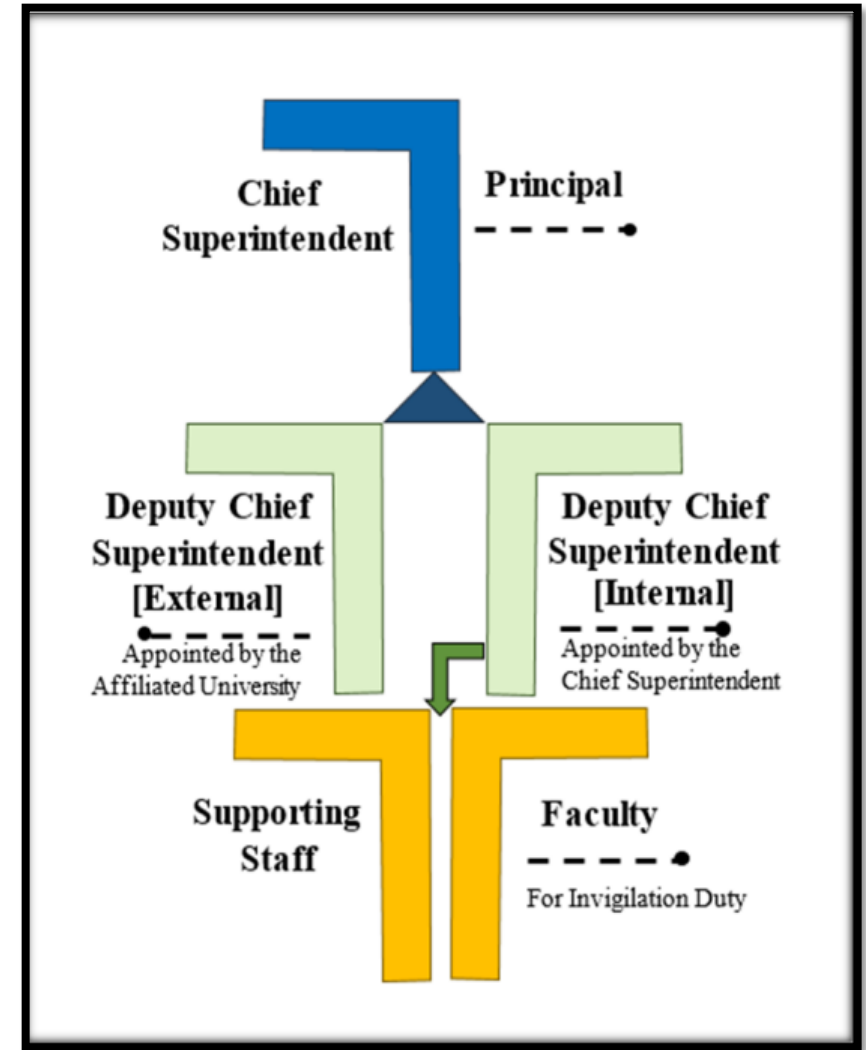


**CIE**



**Structure of the Internal Assessment Test**

**SEE**

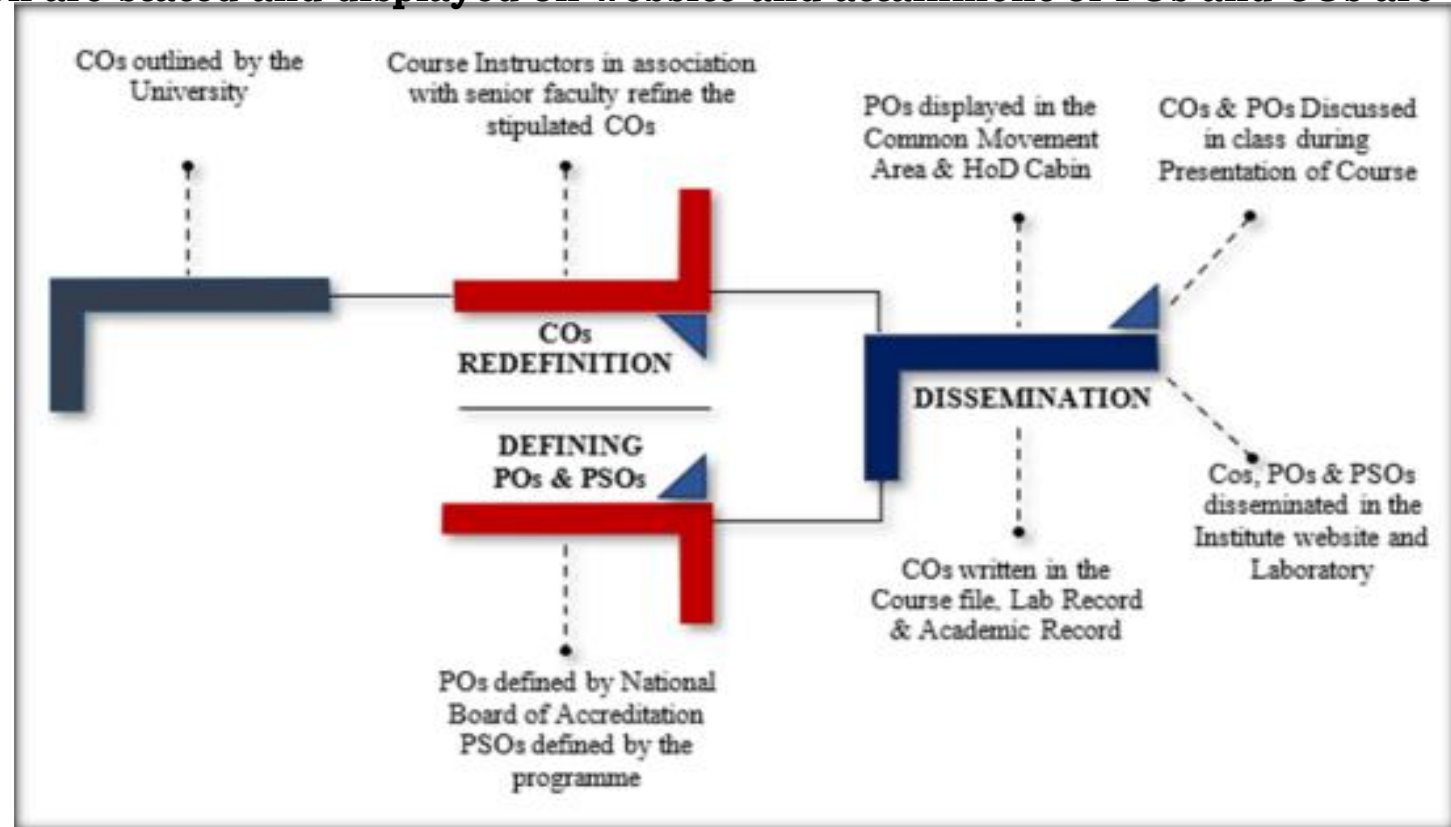


**Structure of the Semester End Examination**

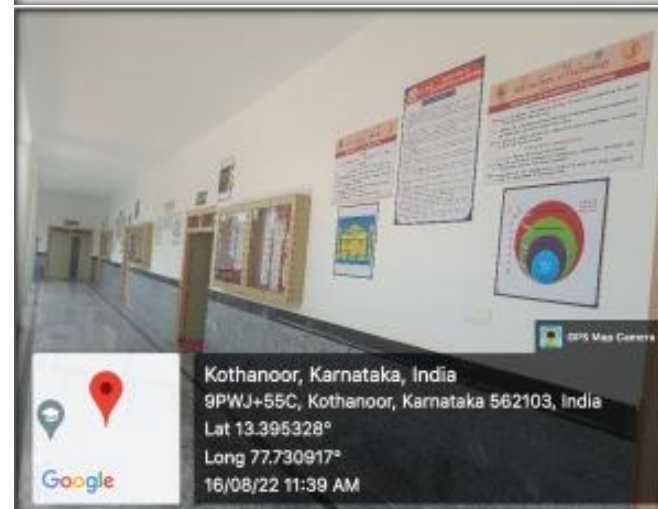
Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are calculated

## 2. Teaching-learning and Evaluation

### Student Performance and Learning Outcomes



[OBE](#)





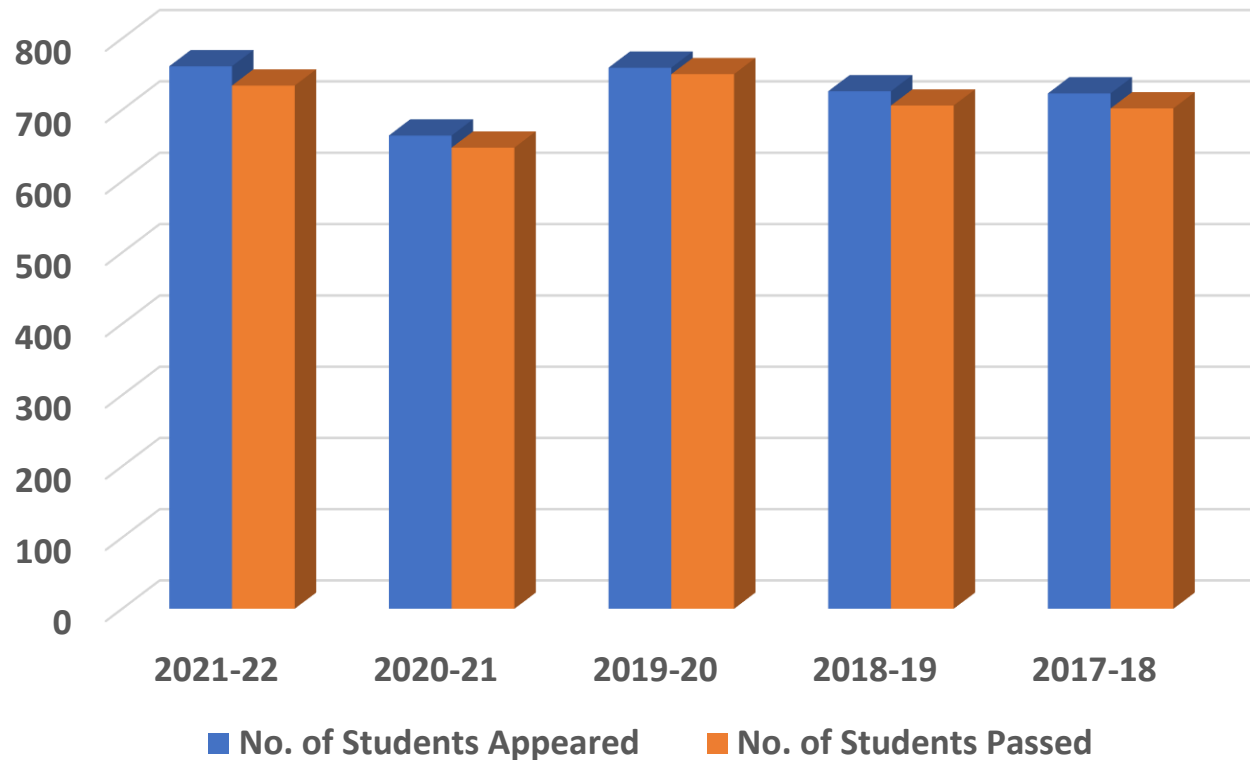
## 2. Teaching-learning and Evaluation

### Student Performance and Learning Outcomes



#### Pass Percentage of Students during last FIVE years

Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18
No. of Students appeared	761	664	759	726	723
No. of Students passed	734	647	750	706	702
Average Pass Percentage	97.41				

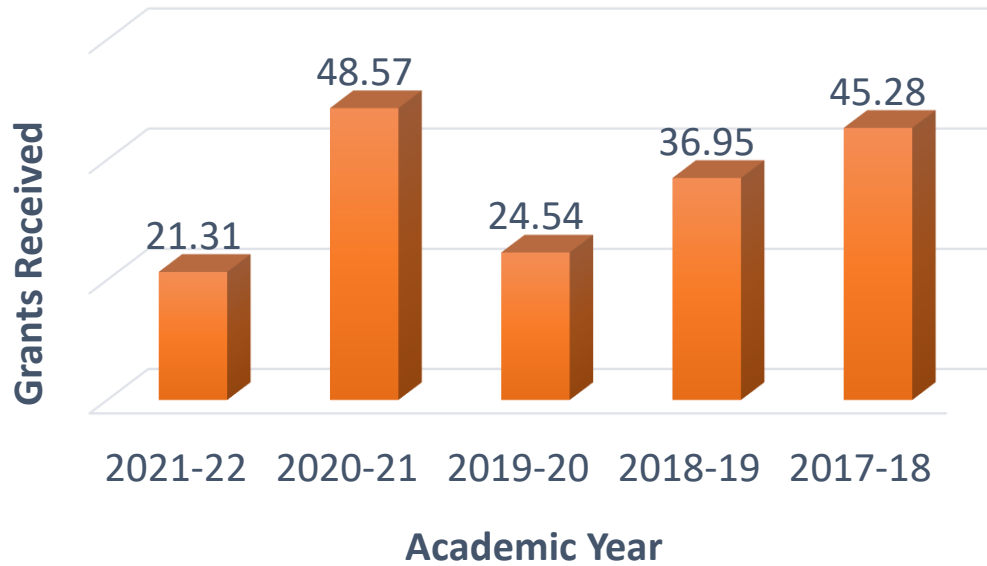


### 3. Research, Innovations and Extension

## Resource Mobilization for Research

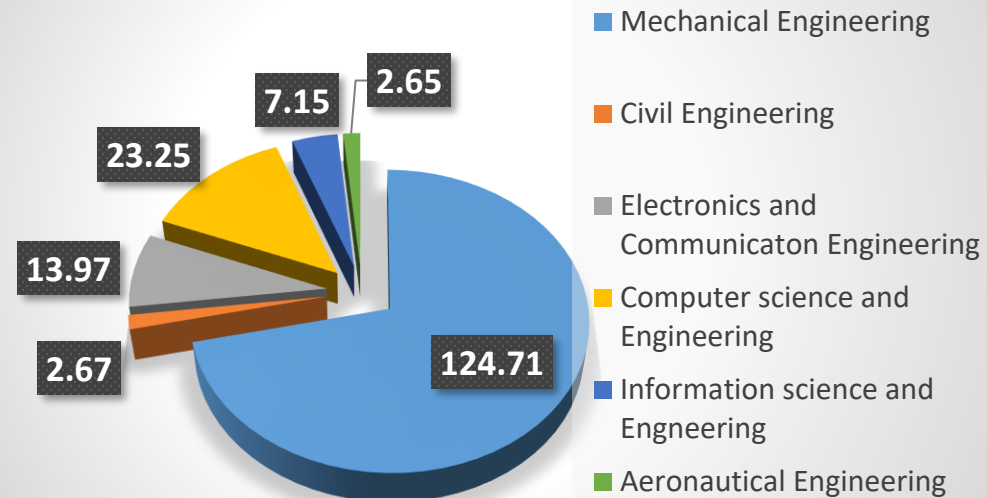


Research Grants and Funds[Lakhs]



Total RGF= 1,74,39,564

Department wise Research Grants and Funds

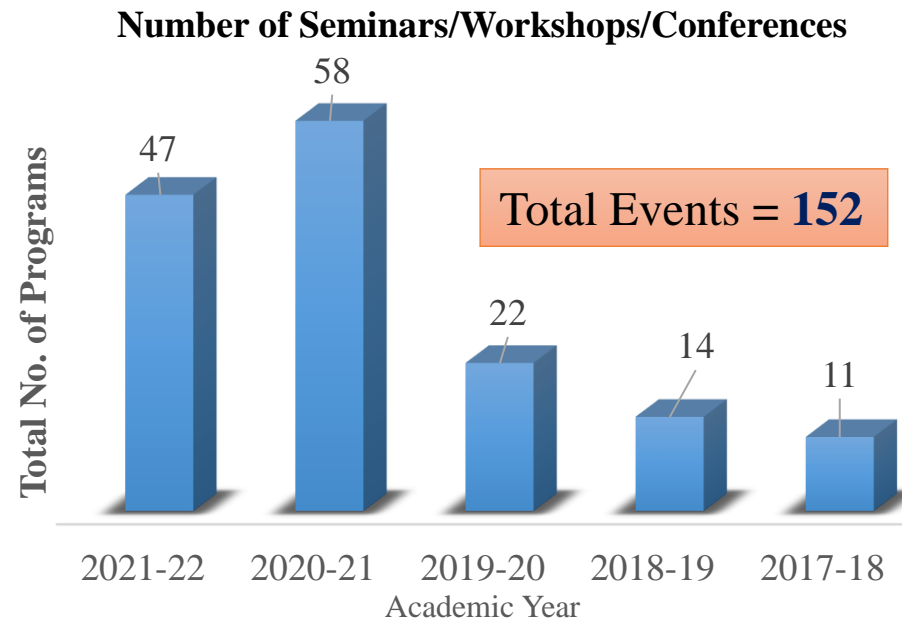


### 3. Research, Innovations and Extension

## Innovation Ecosystem

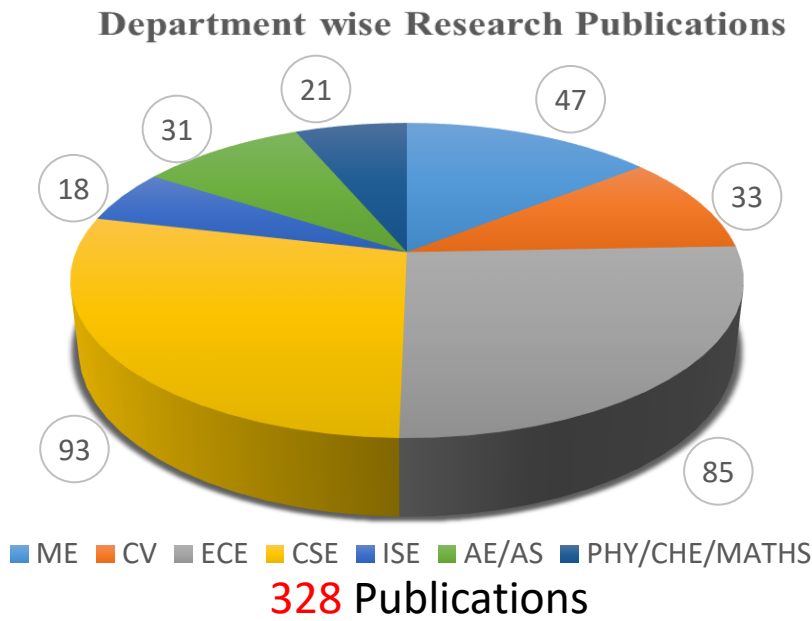
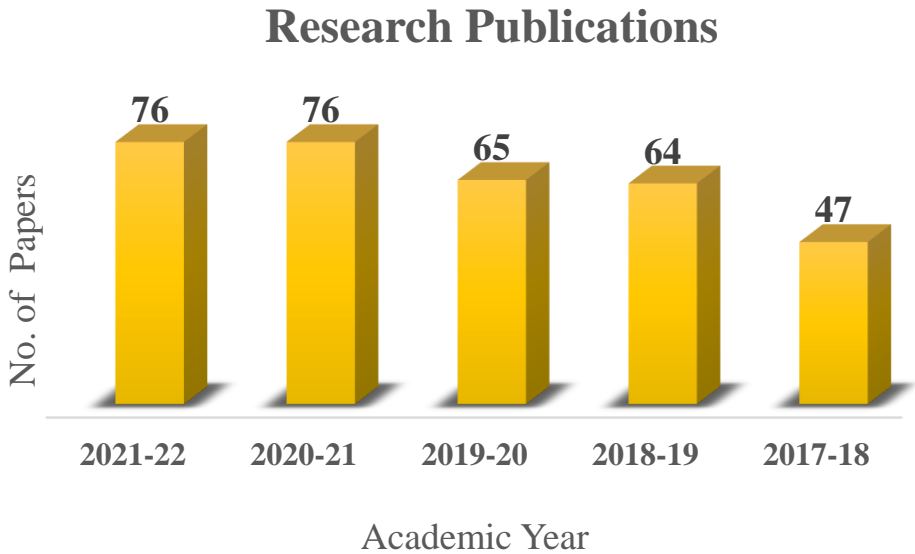


BGS R & D Centre - Infrastructure	
Particulars	Area in Sq. ft
Office Room	704
New Age Innovation Network (NAIN)	1784
Conference Room	704
MSME –TBI (03 Rooms)	2112
Tissue culture Lab (BARC)	1720
Department of Atomic Energy Technology Display and Dissemination facility (DTDDF)	1423
<b>Total Built-up</b>	<b>8447</b>

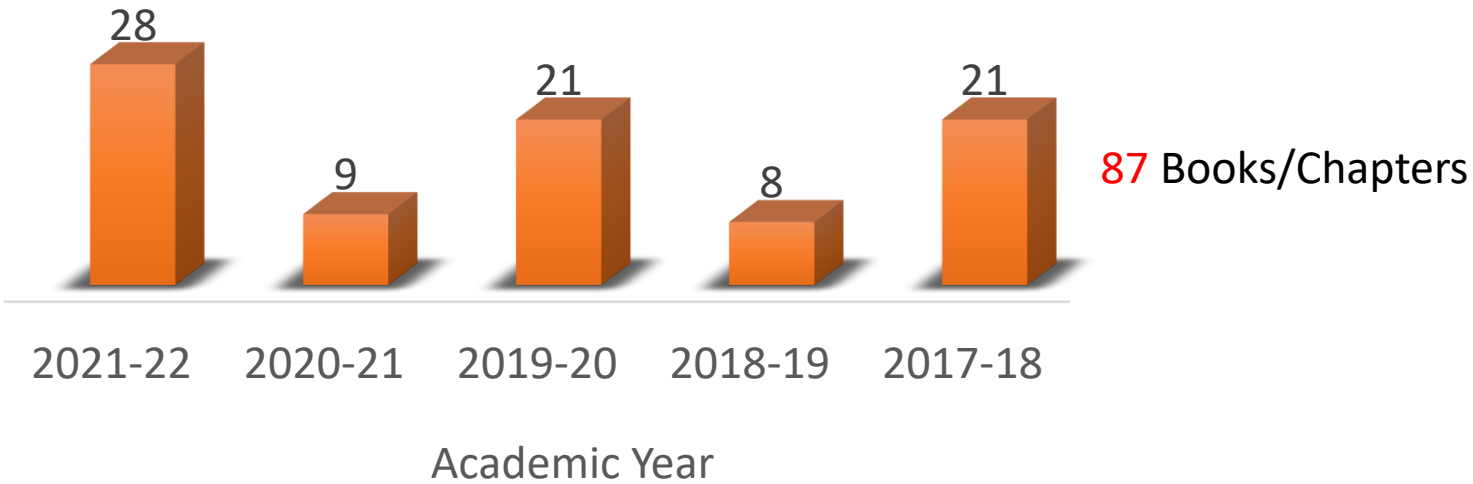


### 3. Research, Innovations and Extension

### Research Publications and Awards



#### Books/Book Chapters/Conference Proceedings



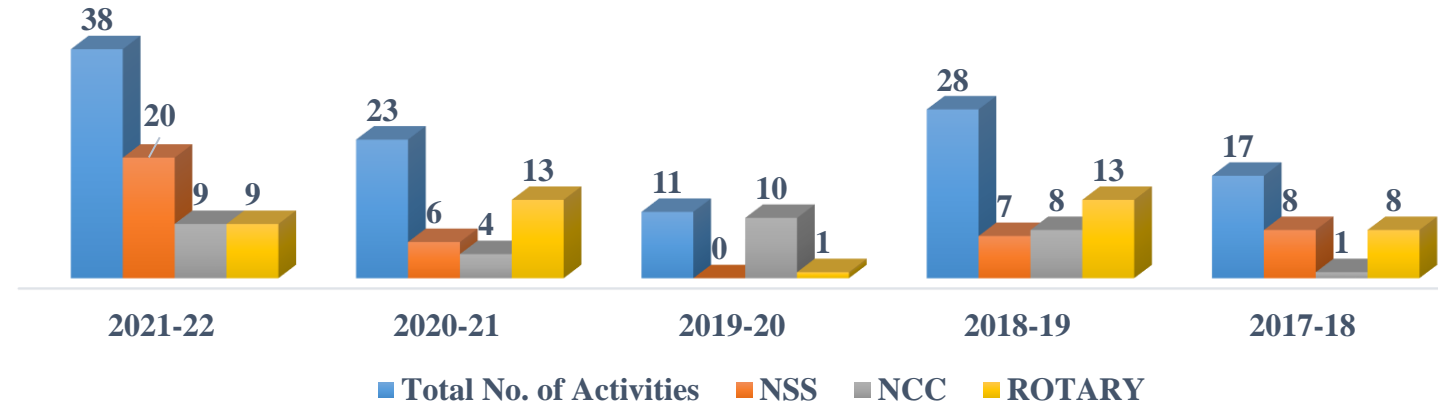


### 3. Research, Innovations and Extension

## Extension Activities



#### Extension Activities Through NSS/NCC/ROTARY



*Distribution of Basic Educational kits to students under Rural Children Education Development Programme*



*Covid-19 Vaccination Drive*



*Distribution of Sarees and T Shirts for Housekeepers and Gardeners*



### 3. Research, Innovations and Extension

## Extension Activities



Sri Sri Sri Gururajji at Tissue Culture lab with BARC Scientists



Farmers at Banana Tissue Culture and Exhibition centre



UBA Activity in association with NSS unit of SJCIT at Singapoagaripalli, Chickballapur



### 3. Research, Innovations and Extension

## Awards and Recognitions



**'Super 30'**  
Karnataka to build model Engineering Colleges in every district

16 Private Colleges

- Angadi Institute of Technology and Management, Belgam
- Channabasaveshwara Institute of Technology, Dabki, Tankur
- Shri Madhwa Yadiraja Institute of Technology & Management, Dabki
- GSSS Institute of Engineering and Technology for Women, Mysuru
- Dr. T. Thimmaiah Institute of Technology, KGE, Kolar
- Biluru Gurubasav Mahaswami Institute of Technology, Hattota, Bagalkota
- Dr. P. S. Kalakatti College of Engineering & Technology, Bagel
- Adichunchanagiri Institute of Technology, Channarayana
- S J C Institute of Technology, Chickballapur
- Government Engineering College, Chikballapur
- PES Institute of Technology and Management, Channarayana
- Bheemanna Khandre Institute of Technology, Shikoli
- Tontadarya College of Engineering, Gadag
- Vivekananda College of Engineering & Technology, Hattota
- Jain College of Engineering and Technology, Hattota
- Veerappa Nistya Engineering College, Shikoli

14 Government Colleges

- Government Sri Krishnarajendra Silver Jubilee Technological Institute, Bangalore
- Government Engineering College, Chikballapur
- University BDT College of Engineering, Davangere
- Government Engineering College, Hassan
- Government Engineering College, Hattota
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**Certificate**

This is to appreciate that the Institutional Success Story of **SJC INSTITUTE OF TECHNOLOGY, Chickballapur, Karnataka** has been showcased in our monthly Swachhta Action Plan Implementation Program of February 2022 with the support of **Dr G T Raju, Head of the Institution**. The Swachhta team of the institution has completed the activity based program "Showcase! The Success of Sustainability". The Swachhta Action Plan of the Higher Education Institution is elevated in the sustainability components: Greenery, Water, Energy, Waste Management and Land use Management. The program is organized by Mahatma Gandhi National Council of Rural Education, Hyderabad.

Date of Issue: 16/3/2022

B Sharath Chandra Naveen Kumar  
SAP 2021-22 Project, National Monitoring Officer  
MGNRES, Mahatma Gandhi National Council of Rural Education, Hyderabad

Mahatma Gandhi National Council of Rural Education  
Department of Higher Education, Ministry of Education  
Government of India

**CERTIFICATE**

Institution's Innovation Council (IIC) established at

**S J C Institute of Technology, CHICKBALLAPUR**

had undertaken various activities prescribed by Innovation Cell, Ministry of Education, Govt. of India to promote Innovation and Start-up in campus during the IIC calendar year 2020-21.

Prof. Anil D Sahasrabudhe  
Chairman  
AICTE

Dr. Akhaya Jere  
Chief Innovation Officer  
MOE, Government of India

Mr. Dipan Saha  
Assistant Innovation Director  
MOE, Government of India

Certificate No. - 021 Issued On: 2022-01-03

**NATIONAL EDUCATIONAL EXCELLENCE AWARDS & CONFERENCE 2021**

**EDUCATIONAL EXCELLENCE AWARDS & CONFERENCE 2021**  
www.eduawards.in

*Certificate of Appreciation*

**MOST PROMISING & LEADING ENGINEERING & TECHNOLOGY COLLEGE OF THE YEAR 2021, KARNATAKA**

PRESENTED TO

**S J C INSTITUTE OF TECHNOLOGY**  
CATEGORY

OUTSTANDING SOCIAL CONTRIBUTION .  
QUALITY EDUCATION, PROMISING ADMINISTRATION & PLACEMENTS

AT TAJ WEST END BENGALURU KARNATAKA  
23RD SEPTEMBER 2021

PRESENTED BY

**BEGINUP RESEARCH INTELLIGENCE PRIVATE LIMITED, BENGALURU**

MR. ANAND GOPAL BAIK  
MANAGING DIRECTOR  
BEGINUP RESEARCH INTELLIGENCE PRIVATE LIMITED

TAJ WEST END BENGALURU

**BMST**  
Bangalore Medical Services Trust

**Certificate of appreciation**

Presented to

M/s. **NSS UNIT - SJCIT**

for distinguished service in the area of  
**Voluntary Blood Donation**

Date: 19/02/21

Rotary Bangalore & Initiative

Blood Center: H.A. Lab, Tissue Bank, Thalassemia Services, DKMS BMST Foundation India (Stem Cell Registry)  
New Thompsons Main Road, HAL II Stage, Bangalore 560 075. TOLL: 252879033 / 25289504 / 25293486. M: 9800163000 / 9800153000. www.bmstindia.org

**ರಾಷ್ಟ್ರೋತ್ಥಾನ ರಕ್ತಕೇಂದ್ರ**  
ರಾಷ್ಟ್ರೋತ್ಥಾನ ರಕ್ತಕೇಂದ್ರ

**Letter of Appreciation | ಪ್ರಶಂಸಾ ಪತ್ರ**

NSS Unit - SJCIT

ದೀರ್ಘಕಾಲದಿಂದ ರಾಷ್ಟ್ರೋತ್ಥಾನ ರಕ್ತಕೇಂದ್ರದಲ್ಲಿ ಸಕ್ರಿಯವಾಗಿರುವ ನಿಮ್ಮ ರಕ್ತದಾನ ಕಾರ್ಯವನ್ನು ಪ್ರಶಂಸಿಸುತ್ತೇವೆ. ನಿಮ್ಮ ಸಾಮಾಜಿಕ ಜವಾಬ್ದಾರಿಯನ್ನು ಮೆಚ್ಚುತ್ತೇವೆ. ನಿಮ್ಮ ರಾಷ್ಟ್ರೋತ್ಥಾನ ರಕ್ತಕೇಂದ್ರದ ಕಾರ್ಯವನ್ನು ಪ್ರಶಂಸಿಸುತ್ತೇವೆ.

This Letter of Appreciation is issued to you for your kind gesture of organizing a voluntary Blood Donation Camp and thereby collecting 141 No. of units for saving precious lives. Your social concern and responsibility is laudable. Rashtrottahana Blood Centre is grateful to you for the same.

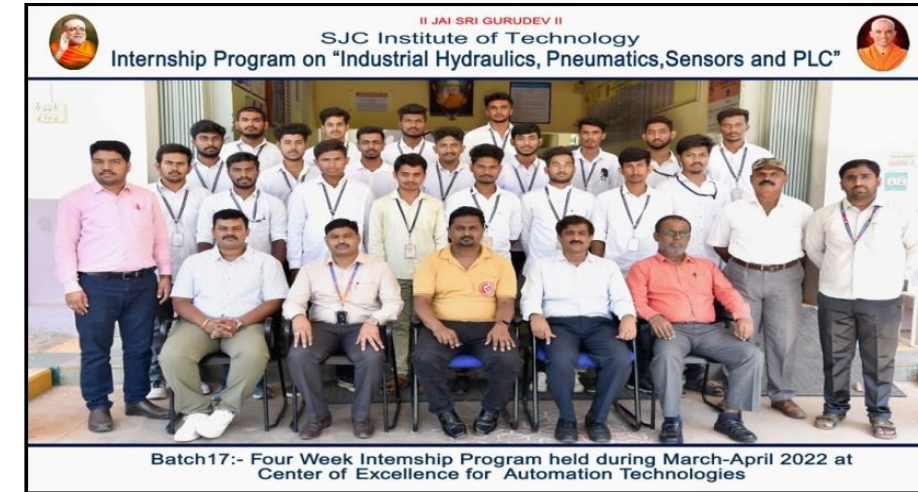
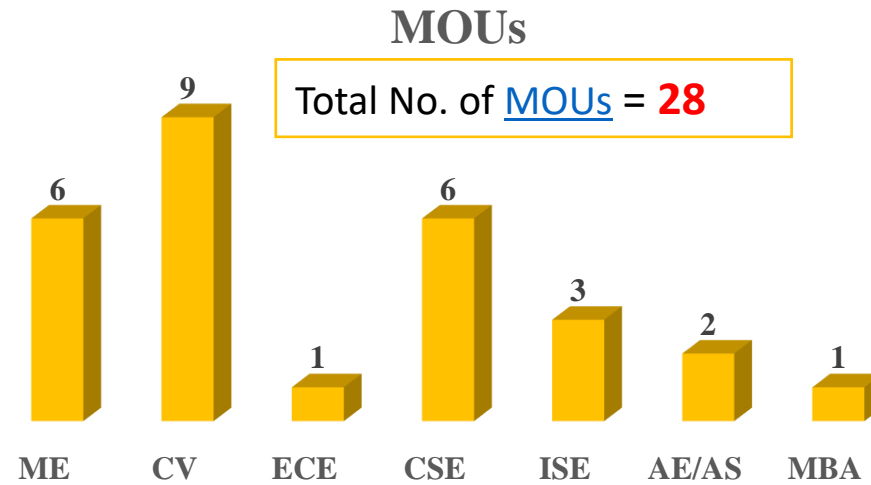
Place of Camp: **College premises** Date: **17-02-2021**

**Rashtrottahana Blood Centre**  
Regional Blood Transfusion Centre, Recognised by Government of Karnataka  
Principal Sponsor: Smt. Subhadraamma Jayaramiah Nagarajiah Shukla (Jani)  
# 7, Gaviapuram Guttahalli, Kempagowda Nagar, Bengaluru-560 019  
Ph: 080 2970307, 080 2648870 E-mail: rashtrottahana@rashtrottahana.org Website: www.bloodcentre.rashtrottahana.org  
Licence No.: KTK/2016-01/02018



# 3. Research, Innovations and Extension

## Collaboration



**S J C Institute of Technology**  
Sri Adichunchanagiri Shikshana Trust (R)  
Post Box #20, 8th Road, Chickballapur - 562101, Karnataka  
(Affiliated to VTU and Approved by AICTE)  
NAAC Accredited with B++ Grade, NBA Accredited UG Programs: CSE, ECE, MECH. Gold rated by QS-4 Gauge

**Symposium cum Project Exhibition on  
Recent Advances in Engineering Science**

In association with  
**Karnataka Science and Technology Academy**  
Department of Science and Technology, Govt. of Karnataka  
GVK Campus, Vidyanayapura Post, Bengaluru - 560097

**July 19<sup>th</sup> 2021, Monday**  
**Who can participate?**

**Students of all Engineering Branches & General Science**

- PROJECT PROPOSALS IN ANY DISCIPLINE
- FREE REGISTRATION
- BATCH SIZE: 2-4 STUDENTS
- E-CERTIFICATES TO ALL THE STUDENTS
- APPRECIATION CERTIFICATES TO GUIDES

**Last date for Submission of Project Proposals : July 12<sup>th</sup> 2021**

**General Chairs:**  
Dr. G T Raju, Principal, SJCIT  
Dr. A M Ramesh, CEO, KSTA

**Program Chair:**  
Dr. R Ranganatha, HoD, MED

**Convener:**  
Dr. N R Thyagaraj, Assoc. Prof., MED

**Coordinators**  
Ravi M V - ECE    Bhanumathi - ISE    Manjunath K A - CV  
Girish B G - CSE    Deepa M S - AE    Mahesh Mokshith - MED

**Contact :** 997201848, 9743057702 **Email id:** mechworldsjcit@gmail.com

**CASH PRIZES for BEST PROJECTS**

Register @ <https://qrqo.page.link/VMoXH>



## Activities Under Collaboration



## 4. Infrastructure Facilities

### Campus Key Plan



## 4. Infrastructure Facilities

### Carpet Area of Buildings

Building	Carpet Area (Sq. mt.)
Administrative Block (3 Floors)	6696
Academic Block (3 Floors)	8879
Mechanical Block (3 Floors)	5990
IT Block (5 Floors)	10700
B G S Auditorium	3717
Aeronautical & Aerospace Engg. Block	8868
Transportation Block	1050
Sports Block (Indoor & Pavilion)	1985
Hostel	9698
<b>TOTAL</b>	<b>44850</b>

As per the Norms, required: **7.5 Acres**  
Available: **64 Acres**

Sl. No.	Facility	Count
1	ICT Enabled Class Room	54
2	Laboratories	55
3	Auditorium	01 (1300 seating)
4	Amphitheater	01
5	Yoga Center	01
6	Gymnasium	02
7	Indoor stadium	01
8	Track and Field	01
9	Seminar Halls	06

### Facilities. . .



### Academic and Hostel Blocks



## 4. Infrastructure Facilities

### Expenditure

### Infrastructure Augmentation & Maintenance

### Computing Facilities



#### Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
105.3	74.84	305.74	389.76	1110.67

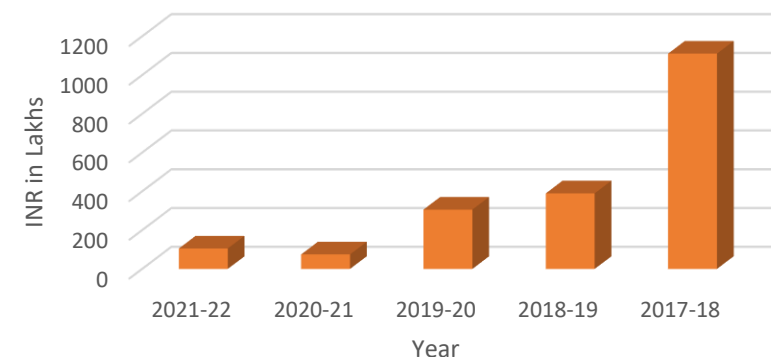
#### Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
387.62	309.89	558.82	591.48	544.5

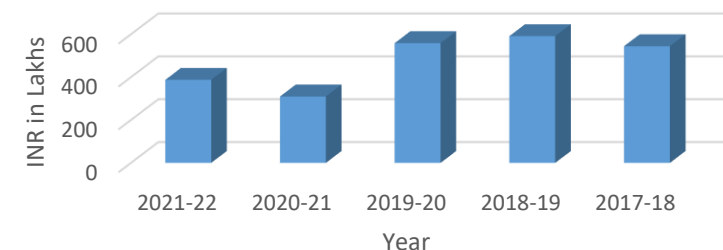
Sl. No.	Department	#Computers
1	CSE/ISE	567
2	ME	110
3	CE	30
4	ECE	62
5	AE	60
Total		829 + 250*

# Computers Available

#### Expenditure - Infrastructure Augmentation



#### Expenditure - Infrastructure Maintenance



PO NUMBER	PO Date	Company	Bandwidth	Amount
Acc/CSE/109/2022-23	15-9-2022	Infynix Data Services Pvt. Ltd.	800 Mbps	1191800.00
Acc/CSE/51/2021-22	04-09-2021	Seans Media Pvt. Ltd.	500 Mbps	975000.00
Acc/051/2020-21	27-08-2020	Tata Tele Services Ltd.	100 Mbps to 200 Mbps upgraded	236000.00(upgrade charges for 100 Mbps) 896800.00
Acc/CSE/381/2019-20	05-03-2020	Tata Tele Services Ltd.	100 Mbps	660800.00
Acc/CSE/002/2018-19	01-04-2019	E-infrastructure & Entertainment Pvt. Ltd.	100 Mbps	650000.00
Acc/2017-18	24-03.2018	Micronova Helios IT infra Solutions Pvt. Ltd	100 Mbps	900000.00
CSE/190/015/2017-18	17-4-2018	E-infrastructure & Entertainment Pvt. Ltd.	10 Mbps(Backup Line)	329500.00

Improvement in Internet bandwidth during last FIVE years





## 4. Infrastructure Facilities

### Library & Information Centre



Description	Number / Values
Total built up area	988.4 Sq. m.
Total Seating Capacity in Reference Section	78
Average No. of Users per day	350
TITLES	13621
VOLUMES	86220
CDs	1600
Project Reports	4500
Membership	NDL(National Digital Library), NPTEL, DELNET(Developing Library Network)
e-Journals	Subscribed for VTU E-Resource package-2022-23
e-Resource	NPTEL Course Material

Days	Issue Section	Reference Section
MON - FRI	8.40 a. m. – 4.00 p. m.	8 a. m. – 10.00 p. m.
SATURDAY	8.40 a. m. – 1.00 p. m.	8 a. m. – 10.00 p. m.
ALL HOLIDAYS	-----	9 a. m. –10.00 p. m.



## 4. Infrastructure Facilities

### Library & Information Centre



List of VTU mandatory E- Resources		
E-RESOURCE	JOURNALS ACCESSIBLE	URL ADDRESS
1. ELSEVIER	304	<a href="http://www.sciencedirect.com">www.sciencedirect.com</a>
2. ELSEVIER+ TAYLOR & FRANCIS+ McGrawhill + NEW AGE INTN.+packt (e-Books)	11113	<a href="http://www.sciencedirect.com">www.sciencedirect.com</a> <a href="http://www.tandfonline.com">http://www.tandfonline.com</a> <a href="http://mcgrawhilleducation.pdn.ipublishcentral.com">http://mcgrawhilleducation.pdn.ipublishcentral.com</a> <a href="http://www.newagepublishers.com">http://www.newagepublishers.com</a> <a href="http://prod.packtpub.com">http://prod.packtpub.com</a>
3. SPRINGER NATURE	690	<a href="http://link.springer.com">http://link.springer.com</a>
4. TAYLOR & FRANCIS	555	<a href="http://www.tandfonline.com">http://www.tandfonline.com</a>
5. INSTITUTE OF CIVIL ENGINEERS (ICE)	31	<a href="http://www.ice.org.uk/">http://www.ice.org.uk/</a>
6. EMERALD (Mgt & Engg)	120	<a href="http://www.emeraldinsihgt.com/">http://www.emeraldinsihgt.com/</a>
7. TURNITIN	Plagiarism Originality online check	<a href="http://www.turnitin.com">http://www.turnitin.com</a>
8. NET ANALYTIKS	SENTENTIA – Writing grammer tool	<a href="https://sententia.online">https://sententia.online</a>
9. KNIMBUS – DIGITAL LIBRARY	REMOTE ACCESS	<a href="https://www.knimbus.com">https://www.knimbus.com</a>

#### #Cards

- Staff : **06 - for Complete Semester**
- Students : **06 - Issued for a period of 14 days**
  - 02 - Additional Cards issued for Distinction Students (FCD Scheme)**
  - 04 - Issued under Special Category for full Semester SC/ST Book Bank**
- Computerized Library – LIBSUITE



# More on Facilities & Technical Support

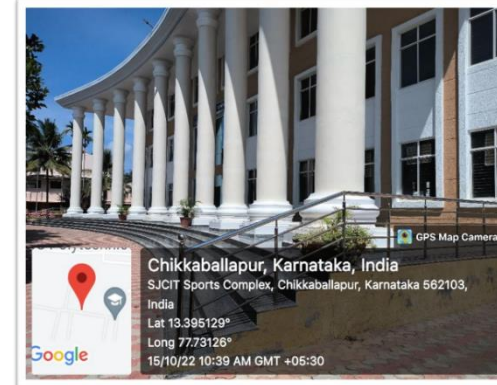


## 4. Infrastructure Facilities



### Improvement on Infrastructure - after 1<sup>st</sup> cycle of NAAC

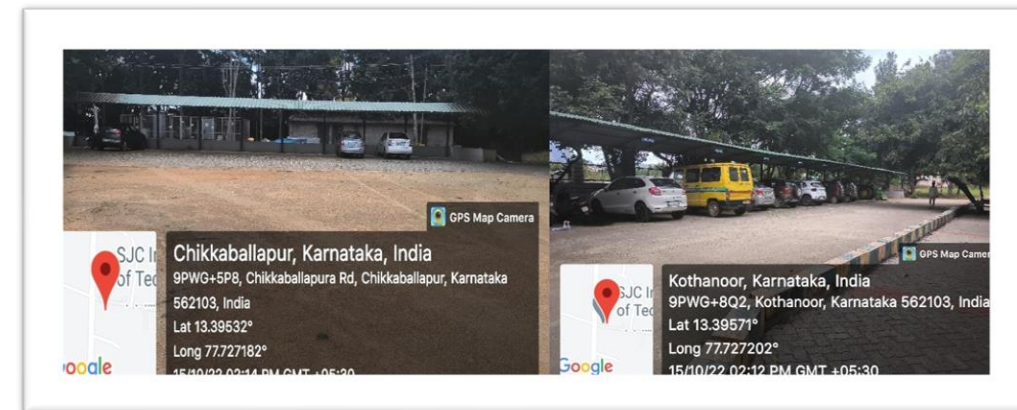
- Construction of **Aeronautical Engineering Block**
- Construction of **Boys Hostel** for students in college campus
- Construction of **Bio-gas plant** in Boys Hostel
- **Widening of Road** from academic block to mechanical block
- **Parking** at campus entrance for two and four wheelers
- **Pitching work** in main drainage around the campus
- **Painting** of all blocks (exterior painting)
- **Renovation of Wash rooms** at Academic Blocks and Hostel
- Creation of Additional Staff Rooms, Laboratories, Seminar Halls, Sports facilities etc.,
- 250 branded Computers



Aeronautical Engineering Block



Boys Hostel



Parking at campus entrance for two and four wheelers

# Student Strength

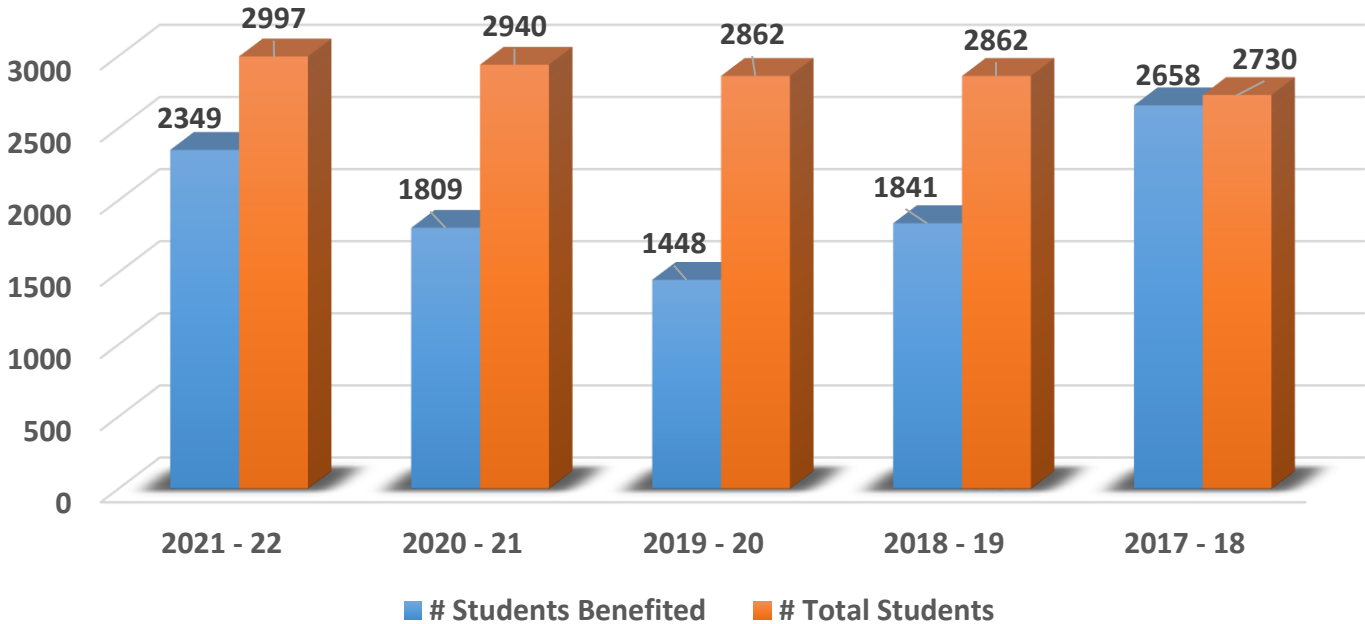
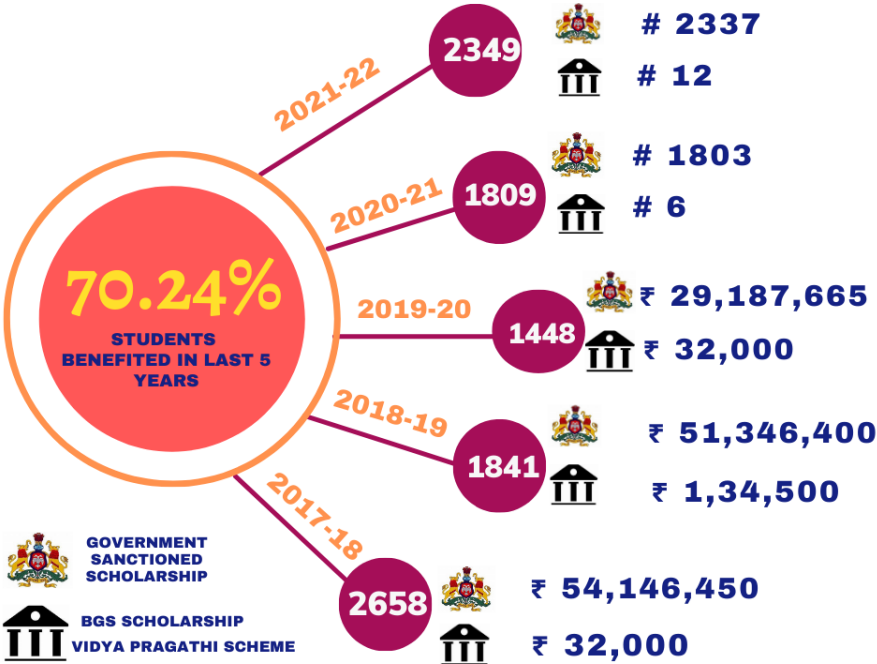


Sl. No.	BRANCH	I	II	III	IV	Total
1	Civil Engineering	29	59	84	126	298
2	Mechanical Engineering	11	43	97	117	268
3	Electronics & Communication Engineering	177	184	190	196	747
4	Computer Science & Engineering	188	195	191	142	716
5	Information Science & Engineering	126	122	123	120	491
6	Artificial Intelligence & Machine Learning	62	0	0	0	62
7	Aeronautical Engineering	26	46	46	61	179
8	Aerospace Engineering	32	20	26	0	78
9	Master of Business Administration	60	56	0	0	116
10	M.Tech (DCN)	0	2	0	0	2
11	M.Tech (SCS)	0	3	0	0	3
12	M.Tech (MD)	4	3	0	0	7
13	M.Tech (IEM)	2	5	0	0	7
14	M.Tech (SE)	3	9	0	0	12
	TOTAL	<b>720</b>	<b>747</b>	<b>757</b>	<b>762</b>	<b>2986</b>
	GRAND TOTAL	<b>1747</b> (Boys) + <b>1239</b> (Girls)				<b>2986</b>

Gender Equity - 60% : 40%

# 5. Student Support and Progression

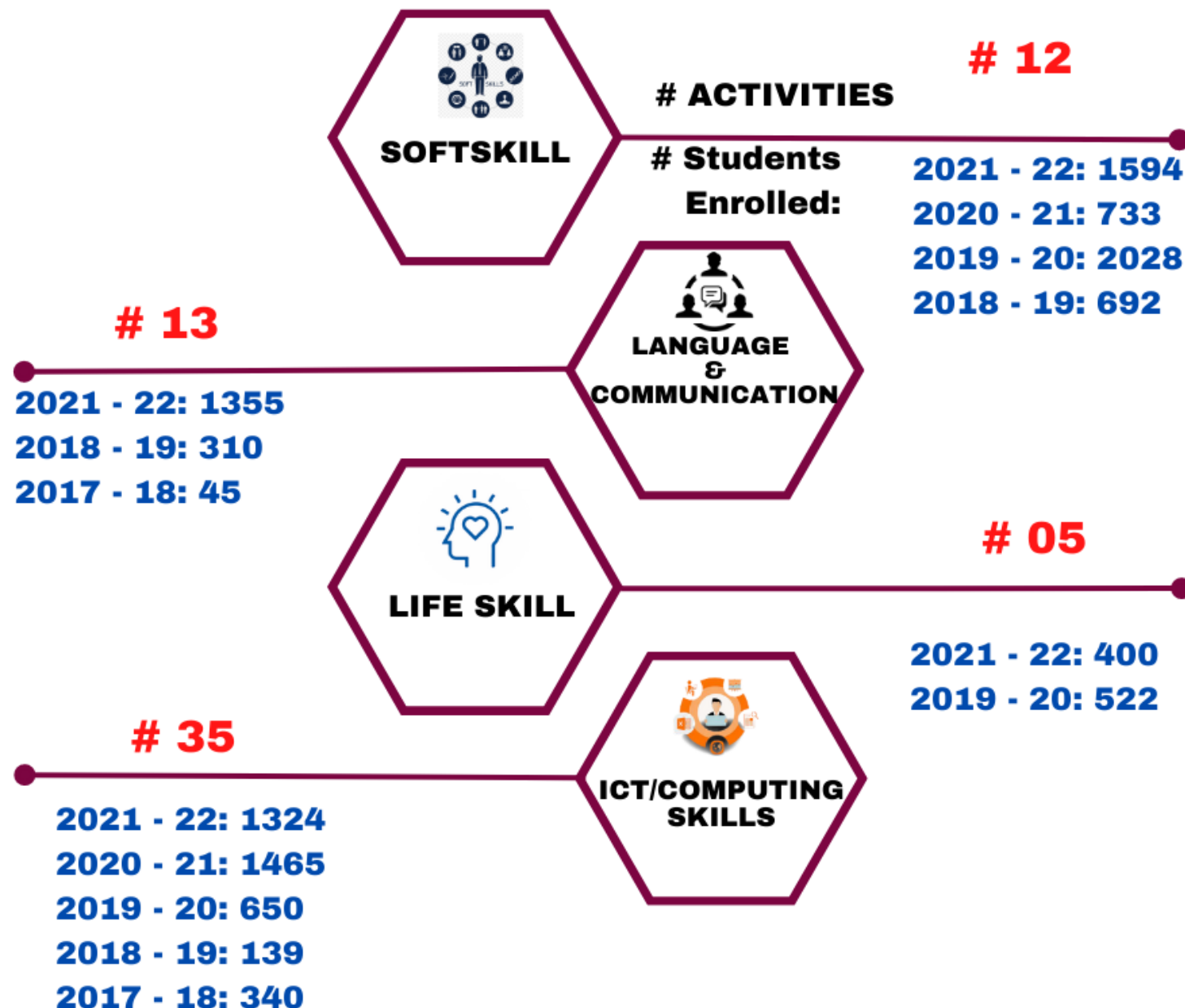
% Students benefited by Scholarships





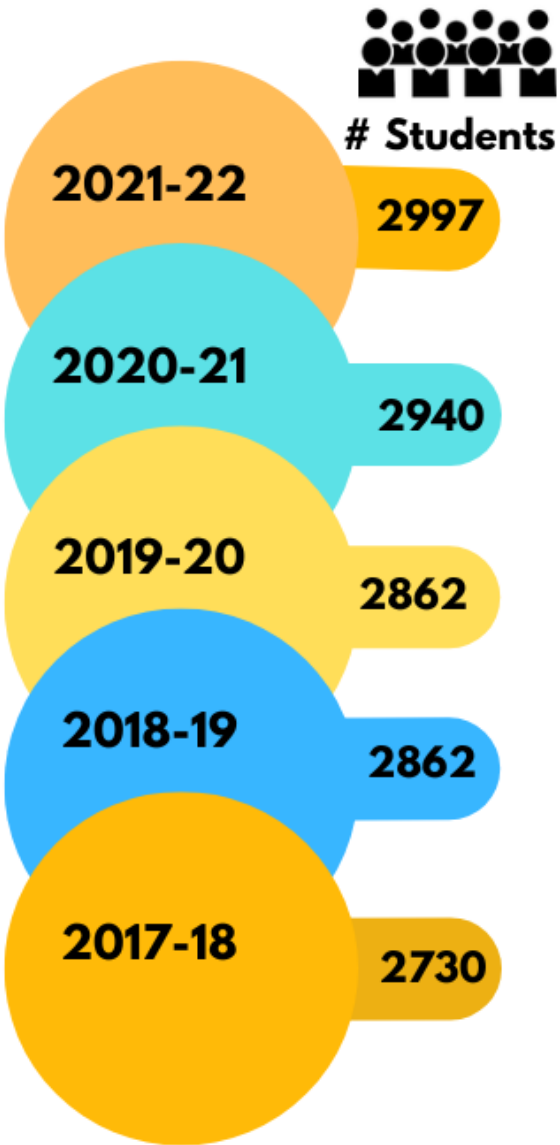
## 5. Student Support and Progression

### Capacity Building and Skills Enhancement Initiatives

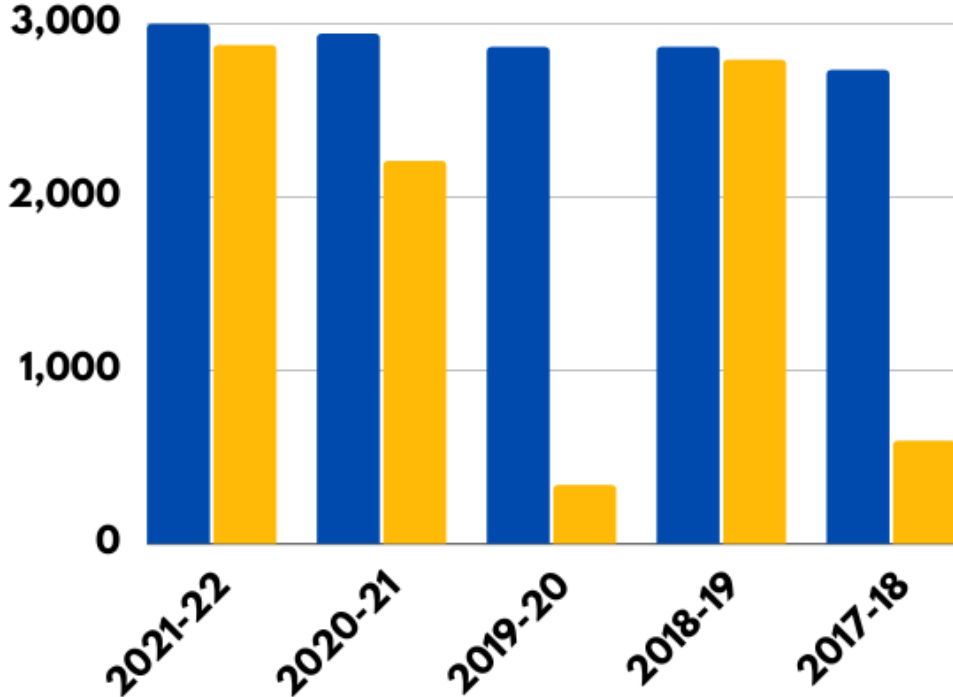


# 5. Student Support and Progression

% Students benefitted by Guidance for Competitive Exams and Career Counselling

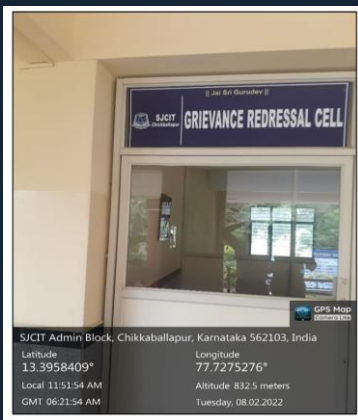


Percentage of students Benefited in last five years



## 5. Student Support and Progression

### Grievance Redressal Cell



### Grievance Redressal Committee

Sl. No.	Name	Designation	Role	E-Mail & Mobile Number
1	Dr. G T Raju	Principal	Chairman	<a href="mailto:principal@sjcit.ac.in">principal@sjcit.ac.in</a> 9731292555
2	Sri J Suresha	Registrar	Member-Secretary	<a href="mailto:registrar@sjcit.ac.in">registrar@sjcit.ac.in</a> 9901653915
3	Dr. Shobha B N	Prof. & HOD-ECE	IQAC -Coordinator	<a href="mailto:hodece@sjcit.ac.in">hodece@sjcit.ac.in</a> 9845973725
4	Dr. Nagendra Kumar M	Professor-ECE	GRC -Coordinator	<a href="mailto:grc@sjcit.ac.in">grc@sjcit.ac.in</a> 9900250339
5	Virupaksha	Senior Advocate	Legal Advisor (Sr. Advocate)	<a href="mailto:h.virupaksha99@gmail.com">h.virupaksha99@gmail.com</a> 9845460704
6	Dr. Bharathi M	Professor-CSE	Member	<a href="mailto:bharathigowda1@gmail.com">bharathigowda1@gmail.com</a> 9844724904
7	Prof Sathish Chandra Reddy	Prof. & HOD -ISE	Member	<a href="mailto:hodise@sjcit.ac.in">hodise@sjcit.ac.in</a> 9845514794
8	Dr Manjunath Kumar B H	Prof. & HOD -CSE	Member	<a href="mailto:hodcse@sjcit.ac.in">hodcse@sjcit.ac.in</a> 9900600756
9	Dr Madhusudhana S V	Prof. & HOD -AS	Member	<a href="mailto:hodas@sjcit.ac.in">hodas@sjcit.ac.in</a> 9008926052
10	Vandana Gangothri V	3 <sup>rd</sup> Semester -ECE	Student Member	<a href="mailto:Vandanadasri1305@gmail.com">Vandanadasri1305@gmail.com</a> 7619498066
11	Prashanth	7 <sup>th</sup> Semester - CED	Student Member	<a href="mailto:Prashanthbreddy.2000@gmail.com">Prashanthbreddy.2000@gmail.com</a> 8971996293
12	Sunil Kumar G K	Sub Inspector	Member	<a href="mailto:nandigiridhamapscbpura@ksp.gov.in">nandigiridhamapscbpura@ksp.gov.in</a> 9538539353

## 5. Student Support and Progression

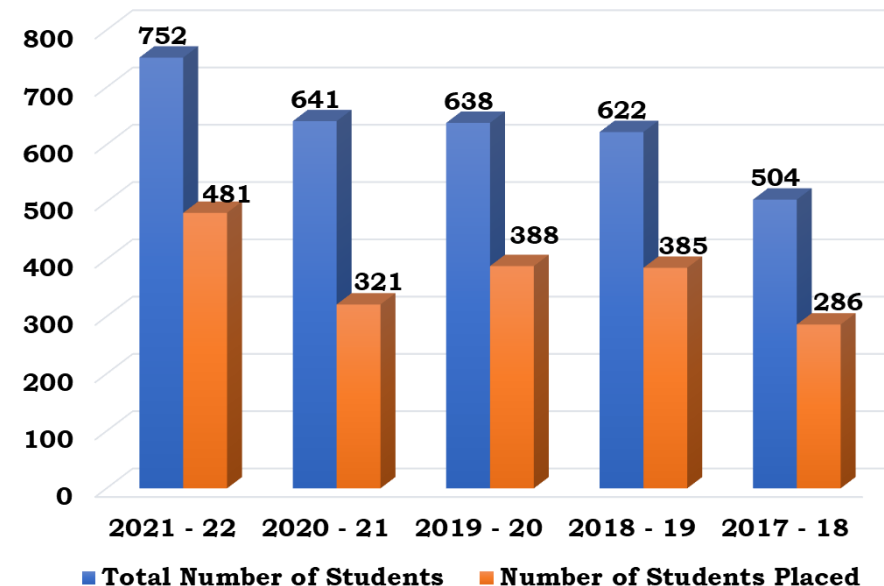
% Placements of outgoing Students



# Students with Single Job Offer

### PLACEMENT STATISTICS

BRANCHES	2021-22	2020-21	2019-20	2018-19	2017-18
CSE	105	62	67	60	36
ECE	136	46	68	70	42
CV	24	61	61	67	70
MED	57	58	70	67	60
AE	28	29	21	25	26
ISE	93	49	74	78	46
TCE	-	11	10	10	04
M-TECH	10	02	08	05	02
MBA	28	03	09	03	04
<b>TOTAL</b>	<b>481</b>	<b>321</b>	<b>388</b>	<b>385</b>	<b>286</b>



Overall



Highest Package: **14** LPA

Avg. Package: **5.4** LPA

# Job Offers:

2022: **828**

2023: 402\* Ongoing

Note: More than **85%** placements among eligible Students



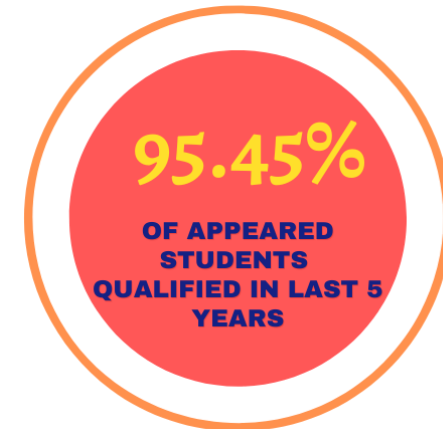
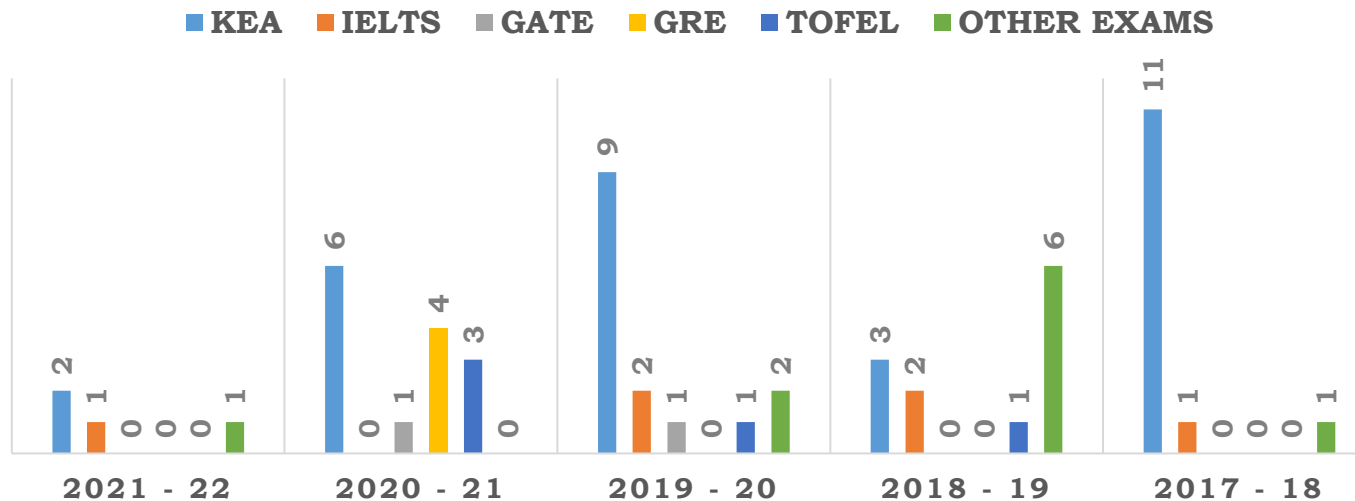
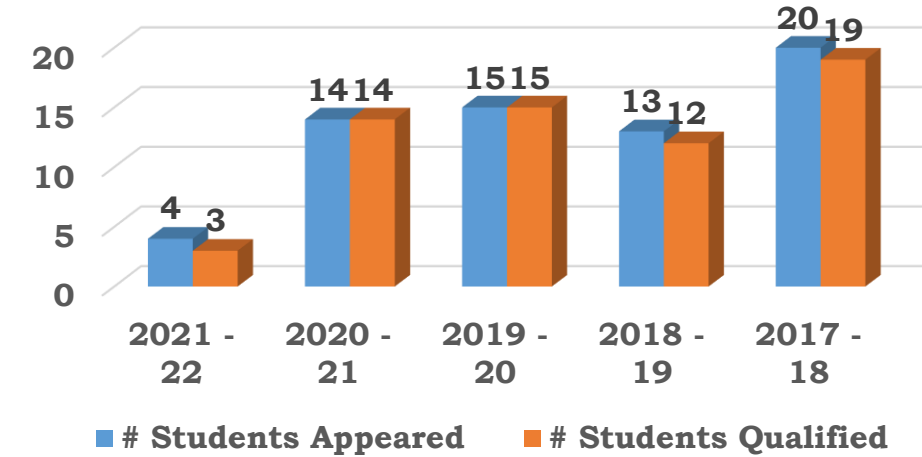
## 5. Student Support and Progression

% Students Qualifying in State/National / International level Exams



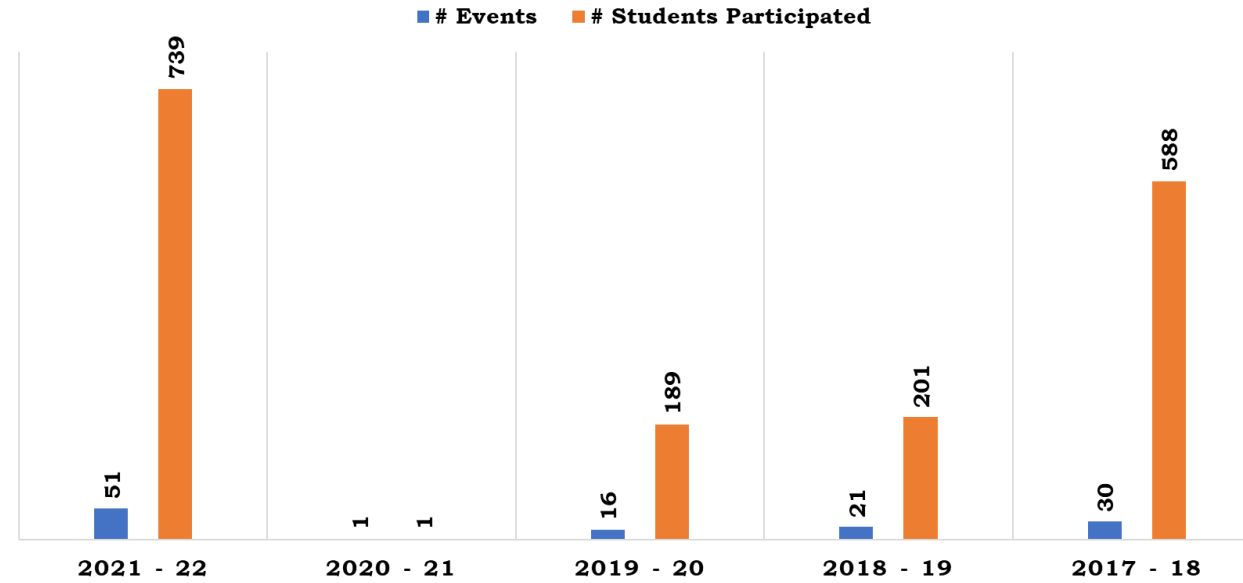
### COMPETITIVE EXAMS STATISTICS

	2021-22	2020-21	2019-20	2018-19	2017-18
KEA	2	6	9	3	11
IELTS	1	0	2	2	1
GATE	0	1	1	0	0
GRE	0	4	0	0	0
TOFEL	0	3	1	1	0
OTHER EXAMS	1	0	2	6	1



# 5. Student Support and Progression

## Students Participation in Sports and Cultural Programs



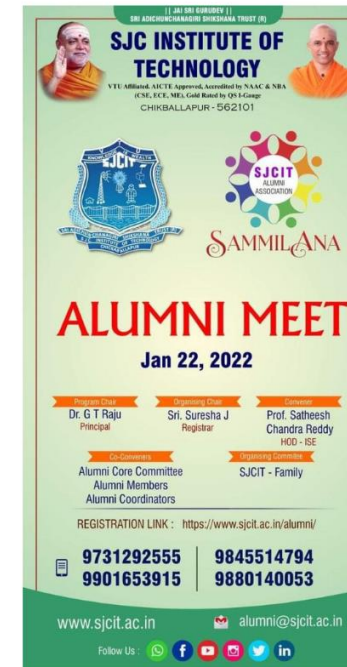
Organized 2 VTU Annual Athletic meets, 3000+ Students from various VTU affiliated colleges have been participated

# 5. Student Support and Progression

## Alumni Engagement



## Alumni Meet



- ❖ Alumni Association established in the year 2015
- ❖ Alumni Association is giving financial assistance to the students who excel in academics and economically poor.
- ❖ Strong Alumni Network consisting of more than 25,000
- ❖ Help students in Internships, projects, Technical Talks, placement connects etc.,





# 5. Student Support and Progression

## Distinguished Alumni



**Ravichandra R**  
CEO Pinnacle Construction  
Private LTD



**Manjunath N S**  
AEE Minor Irrigation  
Government of Karnataka



**Harshith U**  
Associate Infrastructure  
Engineer  
Parsons UAE



**Shruthi P**  
Third Secretary ,Embassy  
of India,Doha



**Pandu Range Gowda**  
Assistant Executive  
Engineer-BESCOM



**MANOJ J**  
Senior Technical Writer,  
HCL Software



**Sridhara D A**  
Manager  
Road Transport &  
Highways Tata Consulting  
Engineers Limited



**Preetam Revankar**  
Asia Head India Defense



**Naveen K C**  
Manager  
L&T Bangalore



**SHAHID AMEEN KHAN**  
Design Engineer II, NEW  
SPACE



**Dr.Anil Kumar S**  
Executive Board Member,  
TIE, Bangalore Chapter,  
Bangalore



**Archana Bhat**  
Tahshildar Virajpet,  
Kodagu, Govt. of  
Karnataka, Bangalore



**RENILE KUMAR REDDY**  
KOMITAL  
CEO, TERALOGIC



**JANARDHAN REDDY**  
Managing Director,Hire  
craft



**Manjunath A N**  
Deputy Commissioner,  
Banglore South Central Tax  
Commisionerate



**DR. GANGA REDDYC**  
Operations Director,  
Aerospace & Defense, Engg.  
R&D services  
HCL Technologies,  
Bangalore



**GAJENDRA M**  
Technical Manager,  
Center for Nano Science  
and Engineering ,  
IISc Bangalore.



**NISHITHA L**  
Durability Simulation Engineer,  
VOLVO India pvt ltd,  
Bangalore.

Honourable Visits

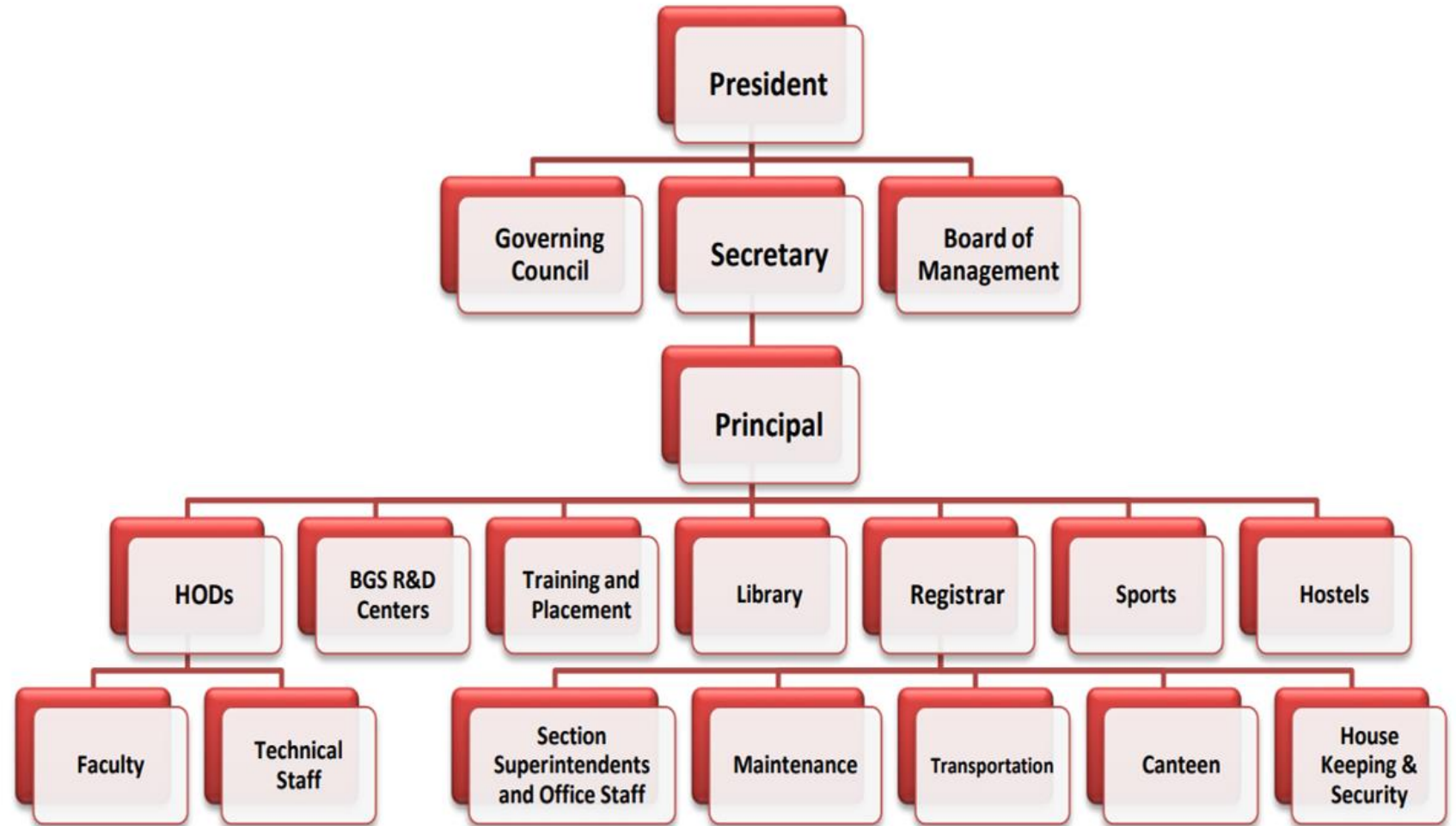
Distinguished Alumni



## 6. Governance, Leadership and Management



### INTERNAL ORGANIZATIONAL CHART



Administration and Functional Committees

## 6. Governance, Leadership and Management

### Governing Council



## Governing Council Members

Sl. No.	Name	Designation	Status
1	Sri Sri Sri Dr. Nirmalanandanatha Maha Swamiji	President, Sri Adichunchanagiri Shikshana Trust ®	Chairman
2	Dr. K P Srinivas Murthy	Doctor	Member
3	Sri K Govindraj	Hon'ble Member of Legislative Council, Govt. of Karnataka	Member
4	Sri Anil G V	Industrialist	Member
5	Sri P R Srinivas	Industrialist	Government Nominee
6	COL Dr. B S Dhaliwal	Director(Academic), Guru Nanak Group of Institutions, Bidar	VC Nominee
7	DTE Bengaluru	DTE	Government Nominee
8	Regional Director, AICTE	Regional Director, AICTE	AICTE Nominee
9	Prof. P K Maha Pathra	Professor	AICTE Nominee
10	Dr. G T Raju	Principal	Member Secretary

[Administration and Functional Committees](#)

## 6. Governance, Leadership and Management

Strategy  
Development and  
Deployment



# Implementation of E-Governance in areas of operation

Administration

\* **SARAL Pay Pack**  
**Relyon Softech Ltd**  
**2008**

Finance and Accounts

\* **ESIS Management Software**  
**Genesis Technologies**  
**2004**

Student Admission and Support

\* **DHI Software**  
**Heraizen Technologies Pvt. Ltd.**  
**2019**

\* **ESIS Management Software**  
**Genesis Technologies**  
**2004**

Examination

\* **DHI Software**  
**Heraizen Technologies Pvt. Ltd.**  
**2019**

## 6. Governance, Leadership and Management

Implementation of  
E-Governance in  
areas of operation



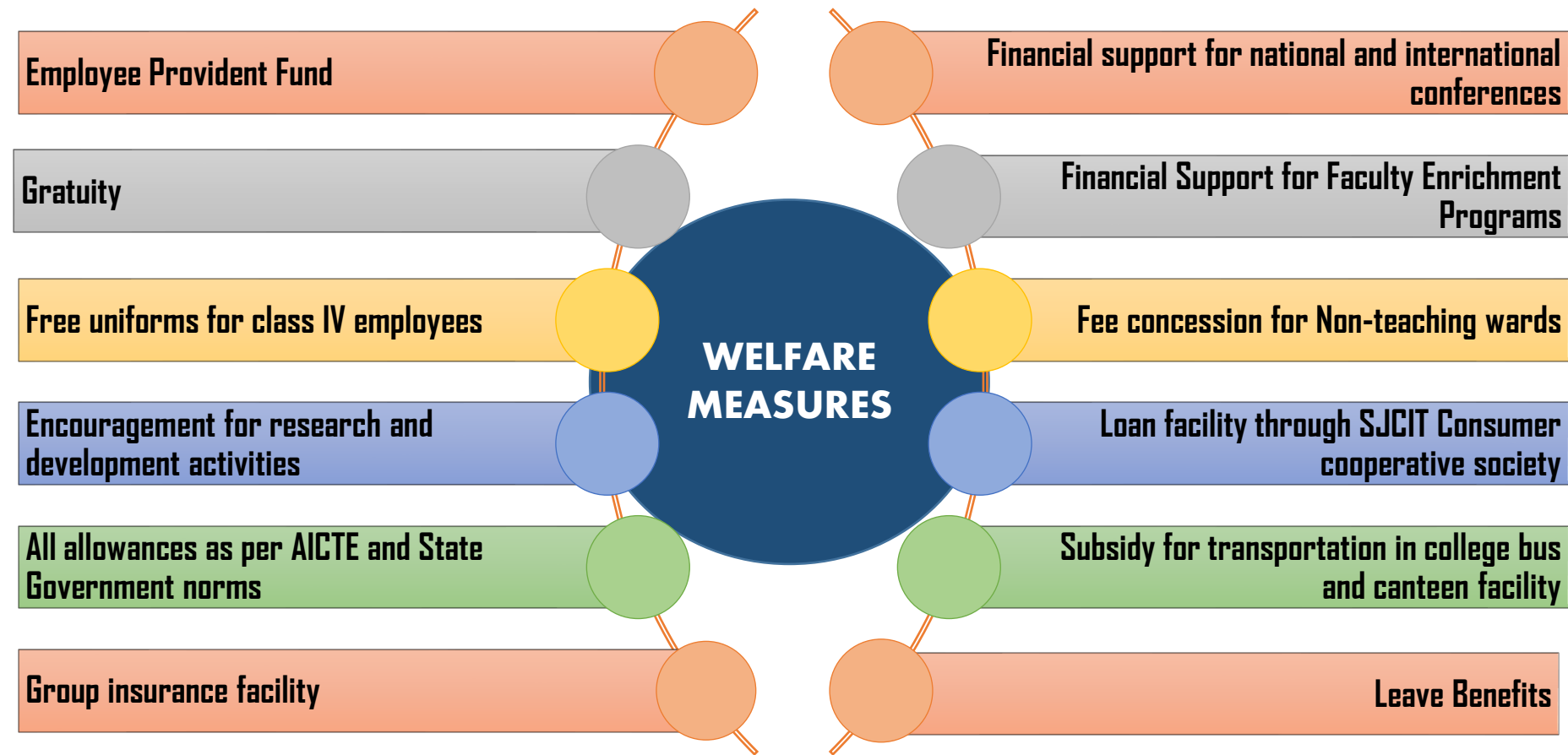


# 6. Governance, Leadership and Management

## Faculty Empowerment Strategies



## Faculty Empowerment Strategies

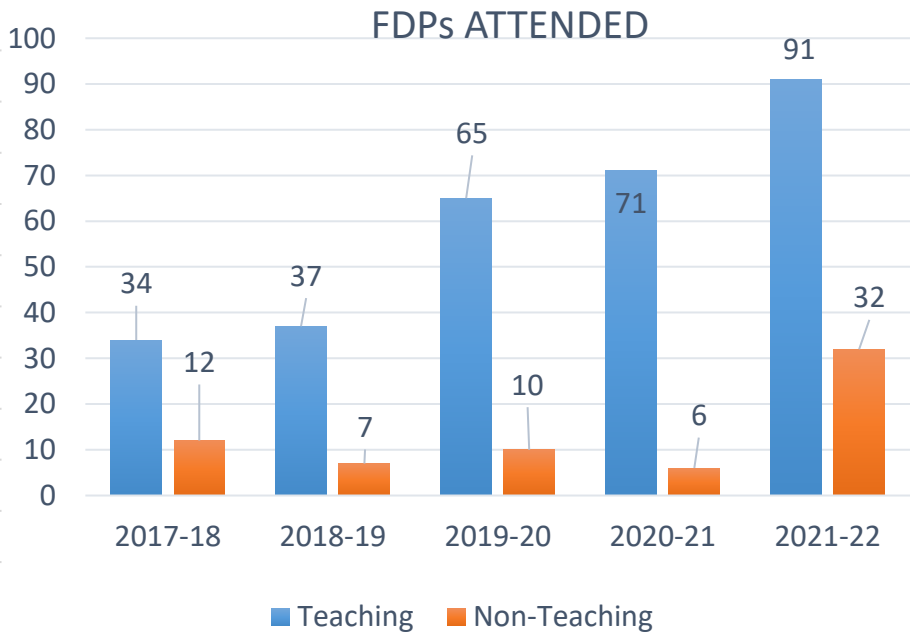
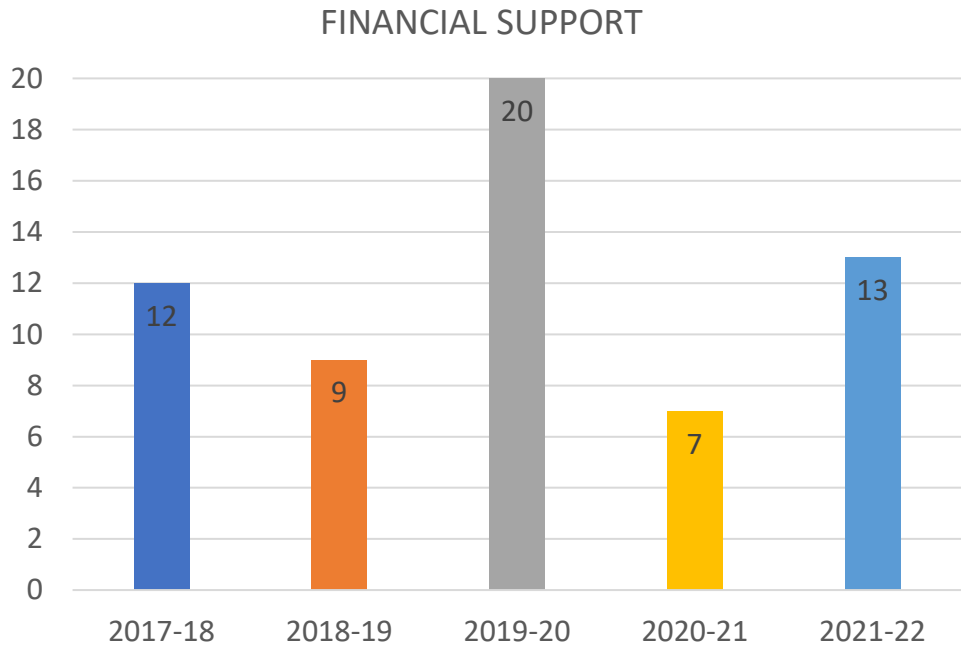


# 6. Governance, Leadership and Management

## Financial Support and FDPs



## Financial Support and FDPs

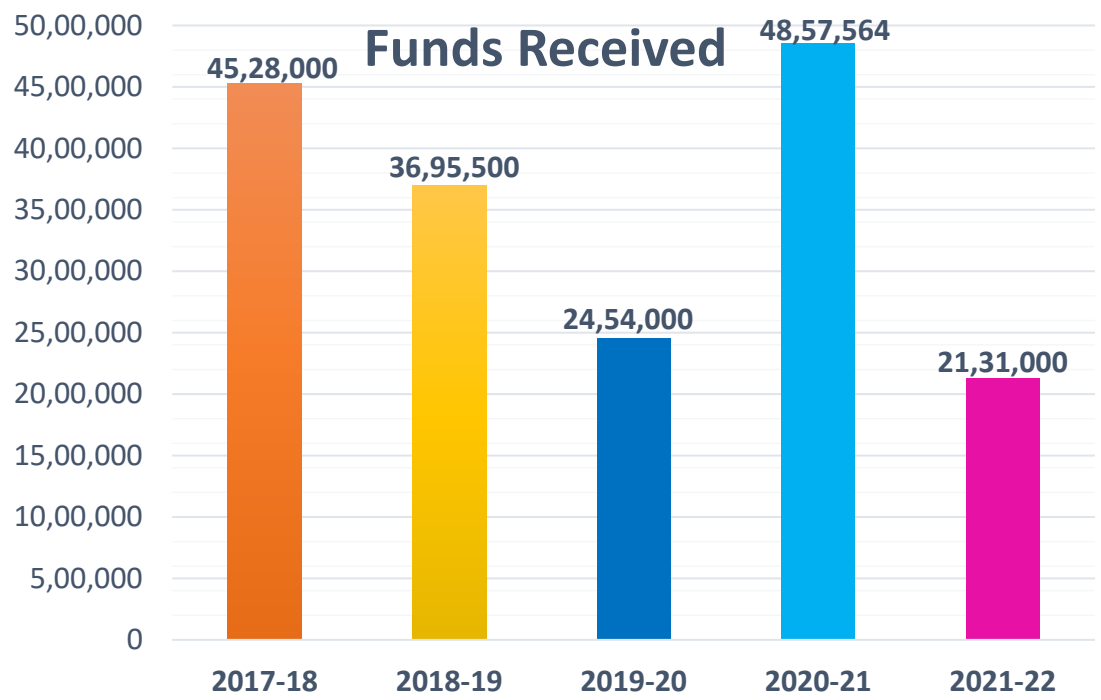


Year	No of Teachers provided with Financial Support for attending Conferences/ Workshops....
2017-18	12
2018-19	09
2019-20	20
2020-21	07
2021-22	13

Year	No of Teachers Attended FDPs	No of Non-Teaching Staff Attended FDPs
2017-18	34	12
2018-19	37	7
2019-20	65	10
2020-21	71	6
2021-22	91	32

# 6. Governance, Leadership and Management

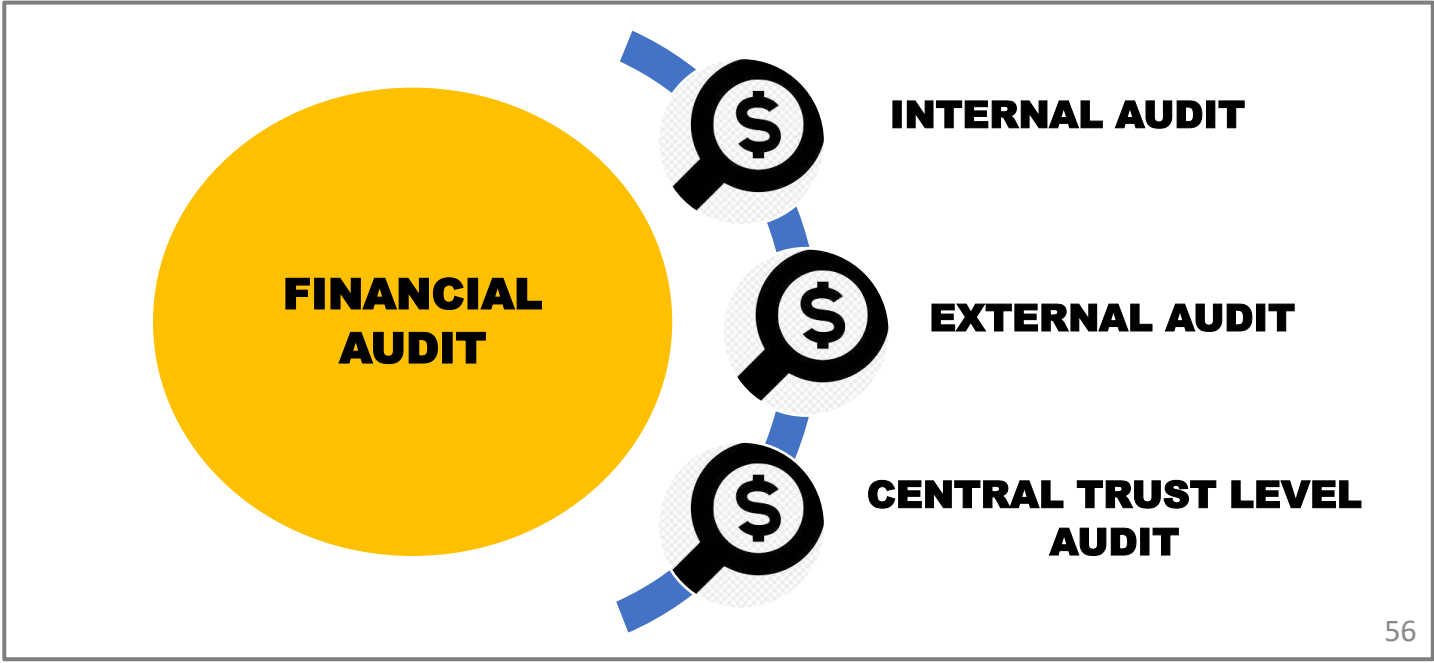
## Resource Mobilization and Financial Audit



Year	Funds Received from Govt/Non-Govt Organizations
2017-18	45,28,000
2018-19	36,95,500
2019-20	24,54,000
2020-21	48,57,564
2021-22	21,31,000

Competitive Exam  
Conduction and VTU  
Digital Valuation  
Centre: 60 Lakhs

Consultancy: 39  
Lakhs



## 7. Institutional Values and Best Practices





**Measures  
initiated by the  
Institution for  
the promotion  
of  
Gender Equity**



# SJCIT



# INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

**Institutional initiatives to celebrate / organize**

**National and International Commemorative days**



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Celebrations





## The Institution facilities and initiatives

# INSTITUTION FACILITIES AND INITIATIVES

### Energy and Energy Conservation

- **Biogas Plant ( 500 Kg Capacity)**
- **LED bulbs/ power efficient equipment**
- **Solar Energy (204 KW Capacity )**
- **Wheeling to the Grid**



### Degradable And Non-degradable Waste

- **Solid waste management**
- **Waste water management**
- **E-waste management**
- **Chemical waste management**



### Water conservation

- **Rain water harvesting (45 Lakh Liters Capacity)**
- **Open well recharge**
- **Maintenance of water bodies and distribution system in the campus**



### Green campus initiatives

- **Institute community Garden**
- **Restricted Parking**
- **Pedestrian Friendly pathways**
- **Ban on use of Plastic**



### Disabled-friendly, barrier free environment

- **Ramp**
- **Wheel chair**
- **Ambulance**



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# INSTITUTION FACILITIES AND INITIATIVES

## The Institution facilities and initiatives



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# Quality Audits, Tolerance and Harmony towards diversities, Constitutional Obligations

Quality Audits on Environment and Energy

Tolerance and Harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens



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## Values, Rights, Duties and Responsibilities of Citizens



**Courses on Values and Ethics**

**Lectures on Ethics and Values**

**Oath Taking Activities**

Quality Audit Reports



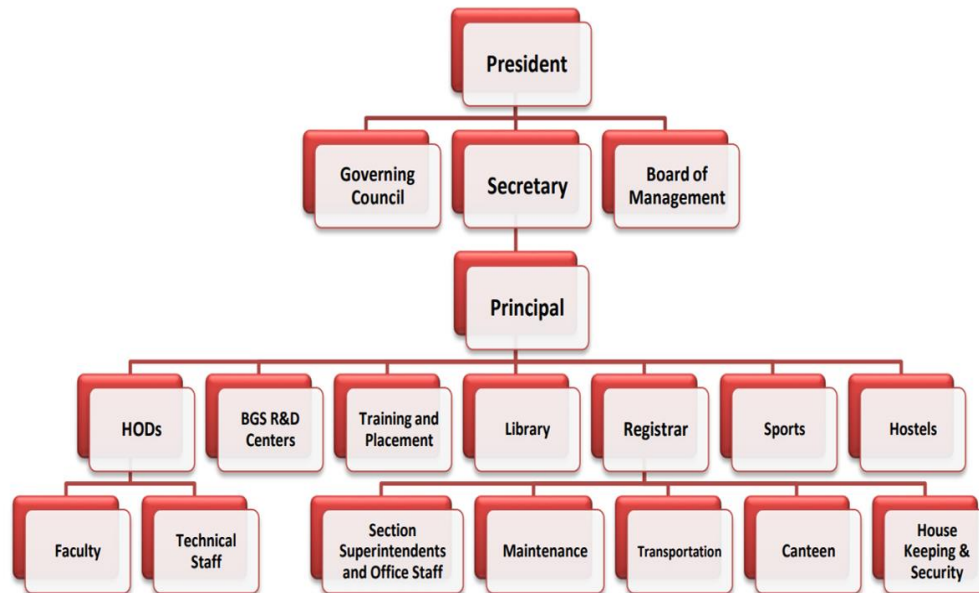
# BEST PRACTICES

01

Decentralized and Disciplined Work Culture

BEST  
PRACTICES

## INTERNAL ORGANIZATIONAL CHART



[More on Best Practices](#)

02

Effective Teaching-Learning Methods



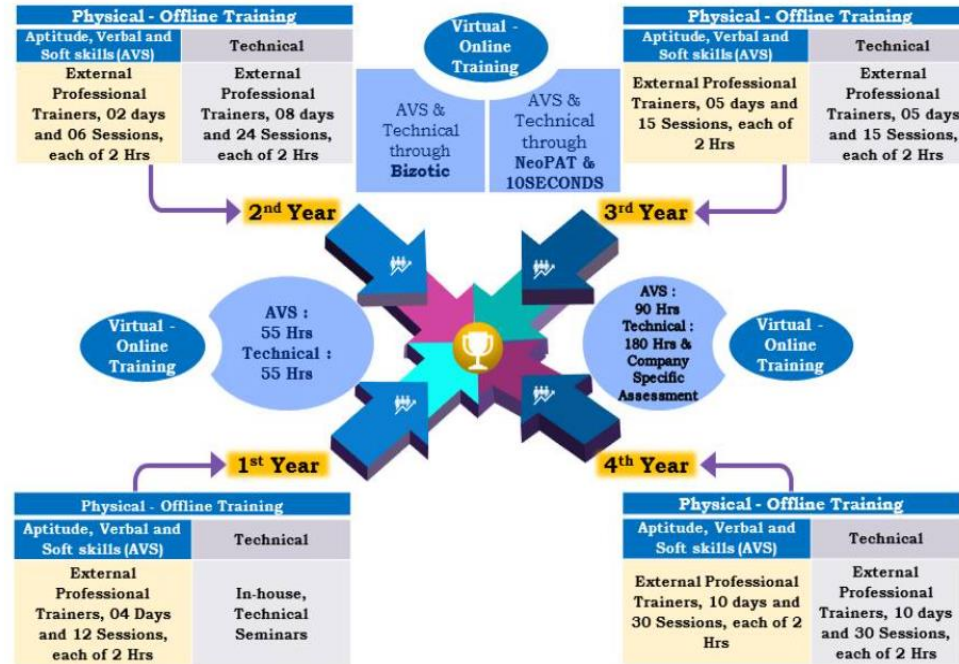
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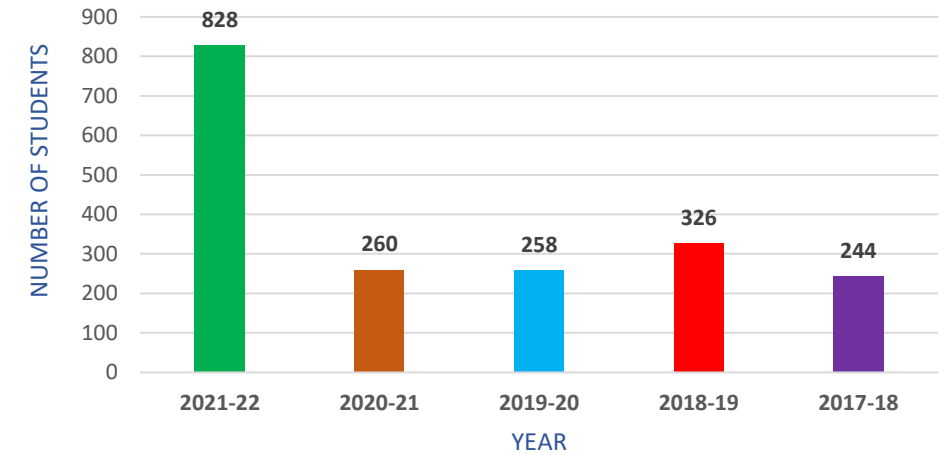
Performance  
of the  
Institution in  
one area  
distinctive to  
its priority and  
thrust

# INSTITUTIONAL DISTINCTIVENESS

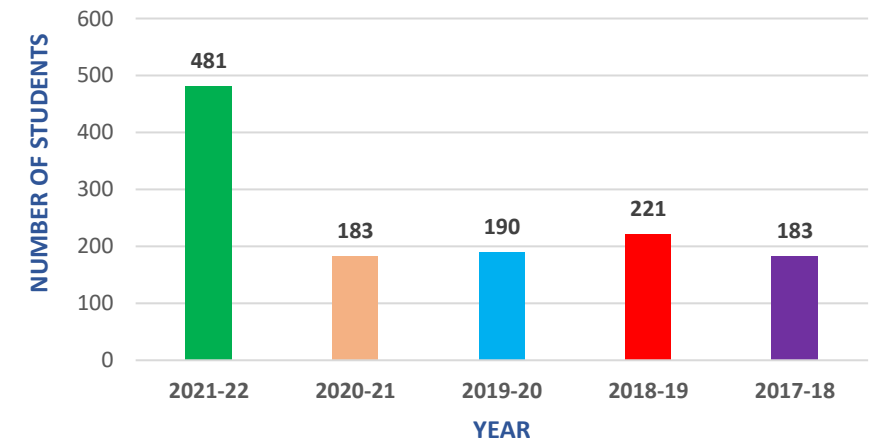
## Blended Model - Placement Training Schedule



PLACEMENT STATISTICS OF LAST FIVE YEARS THROUGH ON-CAMPUS  
(TOTAL NUMBER OF OFFERS)



PLACEMENT STATISTICS OF LAST FIVE YEARS  
THROUGH ON-CAMPUS  
(SINGLE OFFERS)



SJCIT

# Observations/Recommendations and Actions with Outcomes – 1<sup>st</sup> Cycle

	Faculty with PhDs	Research Activities	Consultancy Work	Practical Exposure	Value added Programs
<b>Key Observation / Recommendation</b>	<ul style="list-style-type: none"> <li>➤ Steps for Recruitment of Senior Faculty with PhD</li> </ul>	<ul style="list-style-type: none"> <li>➤ Promoting research culture</li> <li>➤ Encourage funded projects</li> </ul>	<ul style="list-style-type: none"> <li>➤ Emphasis on increasing the Quantum of consultancy work</li> </ul>	<ul style="list-style-type: none"> <li>➤ More practical exposures should be given the students</li> </ul>	<ul style="list-style-type: none"> <li>➤ Introduce more Value added programs</li> </ul>
<b>Focus</b>	<ul style="list-style-type: none"> <li>➤ Enhancing the quality of Teaching-Learning</li> </ul>	<ul style="list-style-type: none"> <li>➤ Defining objectives, policies and procedures to encourage and enhance research related activities &amp; funded projects</li> </ul>	<ul style="list-style-type: none"> <li>➤ Source of Revenue Generation</li> <li>➤ Utilization of Infrastructure and expertise</li> </ul>	<ul style="list-style-type: none"> <li>➤ Improving learning experience, engagement and knowledge retention</li> </ul>	<ul style="list-style-type: none"> <li>➤ Providing greater Employment Opportunities</li> <li>➤ Equipping the students with essential skills to succeed in life.</li> </ul>
<b>Input/ Tasks</b>	<ul style="list-style-type: none"> <li>➤ Standard Recruitment Process is in place.</li> <li>➤ Selected Senior faculty thru Scrutiny, Written Test, and Interview process</li> <li>➤ Encouraged and monitored in-house Faculty to complete PhD</li> </ul>	<ul style="list-style-type: none"> <li>➤ Establishing R&amp;D centers at all the departments</li> <li>➤ Association with KSCST, VGST, VTU, AICTE, DST, NAIN and KITS(GoK) for funding</li> <li>➤ Organizing Motivational Talks by Experts from Industry &amp; Academia for preparing acceptable proposals</li> </ul>	<ul style="list-style-type: none"> <li>➤ Standardizing Policies to encourage and promote consultancy activities</li> <li>➤ Giving incentives</li> <li>➤ Building Trust among clients</li> <li>➤ Building strong tie up with industries having MoUs</li> <li>➤ Making dept/inst self-sustainable</li> </ul>	<ul style="list-style-type: none"> <li>➤ Introducing Project based learning, valuable soft skills, such as discipline, perseverance, teamwork, leadership skills, communication skills and problem solving.</li> <li>➤ Industry Visits and Internships</li> <li>➤ Workshops and Expert Talks</li> <li>➤ Establishing IDEA and Space Labs</li> </ul>	<ul style="list-style-type: none"> <li>➤ Perform Gap Analysis and Conduct or offer certification Programs                             <ul style="list-style-type: none"> <li>▪ To equip the students with knowledge and skills beyond curriculum</li> <li>▪ To meet any specific requirements of the industry</li> </ul> </li> </ul>
<b>Outcomes</b>	<ul style="list-style-type: none"> <li>➤ Presently, <b>27%</b> of total Faculty are with PhD. <b>15%</b> improvement in 5 years <b>#PhDs: 52</b></li> <li>➤ <b>30+</b> in-house faculty completed PhD in 5 years.</li> <li>➤ Recruited <b>20+</b> senior faculty with PhD( <b>8 Profs, 9 Assoc Profs</b>) including <b>1 IIT</b> and <b>3 NIT</b>.</li> </ul>	<ul style="list-style-type: none"> <li>➤ BGS R&amp;D Centre in association with DTDDF, BARC, Gol</li> <li>➤ BGS-SJCIT Incubation Foundation with MSME, Gol</li> <li>➤ <b>95</b> Scholars pursuing PhD in <b>6</b> R&amp;D Centres, <b>35+</b> funded projects of Rs. <b>1,74,39,564/-</b>, <b>152</b> events, <b>328</b> publications, <b>87</b> book chapters</li> </ul>	<ul style="list-style-type: none"> <li>➤ CV, EC, CS and ME depts are taking up Consultancy work</li> <li>➤ Generated revenue of Rs <b>50,54,197/-</b> in Last 5 years</li> <li>➤ <b>28</b> MoUs, <b>28</b> Patents – <b>5</b> Granted and <b>7</b> Published</li> </ul>	<ul style="list-style-type: none"> <li>➤ # Students took part in:                             <ul style="list-style-type: none"> <li><b>723</b> – Project Works</li> <li><b>729</b> – Internships</li> <li><b>642</b> – Mini Projects</li> <li><b>72</b> – Field work</li> <li><b>34</b> – Industrial Visits</li> </ul> </li> <li>➤ # Activities: <b>12</b> – Soft skill, <b>13</b> – Communication skill, <b>5</b> – life skill, <b>35</b> – Technical</li> </ul>	<ul style="list-style-type: none"> <li>➤ <b>36</b> Programs have been conducted from last 5 years benefitting <b>2792</b> students from all the departments</li> <li>➤ <b>828</b> Job Offers in 2022 with an avg. package of 5.4 LPA</li> <li>➤ <b>367*</b> Job offers in 2023</li> </ul>



# NEP Implementation Awareness Program



[[Jai Sri Gurudev]]  
Sri Adichunchanagiri Shikshana Trust(R.)  
**SJC INSTITUTE OF TECHNOLOGY**  
Chickballapur-562101  
(Affiliated to VTU,Belagavi,Recognised by AICTE,New Delhi,Accredited by NAAC & NBA)

**Seminar on  
NEP-2020**

To Create awareness on NEP-2020  
among 3rd sem Students and Parents

**For Students(Offline mode) For Parents(Online Mode)**  
TIME : 3:00PM-4:00PM TIME : 6:30PM-7:30PM  
DATE: 16TH DEC 2022 DATE : 16TH DEC 2022  
VENUE : BGS AUDITORIUM PLATFORM : GOOGLE MEET

**TRANSFORMING INDIA  
'NATIONAL EDUCATION  
POLICY 2020'**  
Contributing to an equitable and vibrant  
knowledge society, by providing high-quality  
education to all

In Association with  
Visvesvaraya Technological University,Belagavi

Dr. Nagendra Kumar M Dr. N R Thyagaraj Dr. B N Shobha Mr. Suresha J Dr. G T Raju  
Coordinator Nodal Officer Chief Coordinator Registrar Principal  
Dept of ECE, SJCIT SJCIT IQAC,SJCIT SJCIT SJCIT



[[Jai Sri Gurudev]]  
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**Seminar on  
NEP-2020**

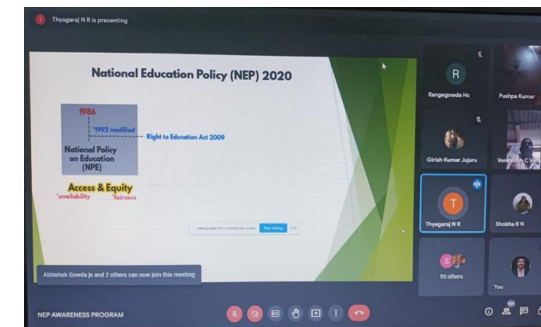
To Create awareness on NEP-2020  
among 1st sem Students and Parents

**For Students(Offline mode) For Parents(Online Mode)**  
TIME : 3:00PM-4:00PM TIME : 6:30PM-7:30PM  
DATE: 15TH DEC 2022 DATE : 15TH DEC 2022  
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# SWOC Analysis

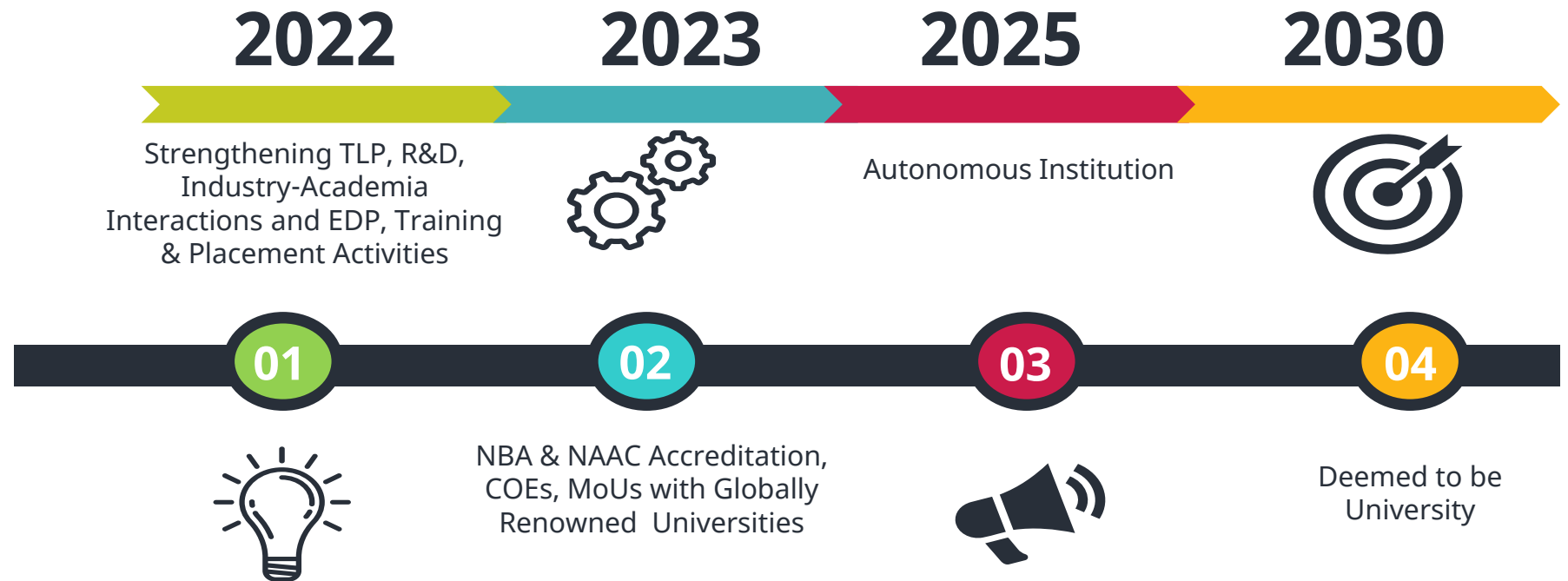


Strengths	Weaknesses	Opportunities	Challenges
<p>NBA(CS,EC,ME,CV, IS,AE) and NAAC Accredited</p> <p>Support from Top Management</p> <p>Competent Faculty</p> <p>Good Infrastructure</p> <p>Student Activities</p> <p>Placements /Internships</p> <p>Successful Alumni</p> <p>Paper Publications by Students &amp; Faculty</p> <p>Disciplined Work Culture</p>	<p>Quality Students</p> <p>Student Exchange Programs</p> <p>Industry-Institution Interactions</p> <p>Funded Projects and Patents</p> <p>Book writing</p> <p>Industry Specific Labs</p> <p>Limited diversity/depth of course offerings/ research areas</p>	<p>Brilliant career opportunities for graduates.</p> <p>Splendid opportunities for interdisciplinary research</p> <p>Excellent Opportunities for funded projects through VTU/VGST/ AICTE/DST/NSF/NRB</p> <p>Improving Academic performance Index</p> <p>Heritage Advantage</p>	<p>Striking a balance between Academic, Research and Consultancy work</p> <p>Achieving 100% Results and Placements</p> <p>Admissions to ME &amp; CV</p> <p>Publishing Papers at Reputed/Indexed Journal like ACM/IEEE transactions</p> <p>Obtaining Patents Granted</p>

# Vision 2023

- 100 % results with good number of University Ranks & Gold Medals
- Concentrate on below Average Students ( Slow Learners)
- Paper publications in reputed journals and conferences.
- Improving the placements opportunities in core companies
- Tie-up with industries for better employability of our students
- Promoting study-abroad and student exchange programme for higher semester students
- Encouraging the students to become entrepreneurs
- To ensure that every faculty member is a doctoral fellow, patenting the innovative research work carried
- Establishing industry / academic interactions with regional / national / international bodies
- Continuing the accreditation status – NBA and NAAC
- Achieve good all India NIRF ranking

## SJCIT - Timeline





# Submission



- In Summary,
  - ✓ Visionary, Transparent, Service-oriented and Supportive Management
  - ✓ Eco-friendly Campus with Exceptional Infrastructure
  - ✓ Enthusiastic Committed Faculty & Staff, Interesting Students
  - ✓ Excellent Student-centric Support Facilities
  - ✓ Conducive Ambience for Holistic Learning

Looking forward to Your  
Encouragement and Support for  
Our Development

