



## Profile of Institution

### About the Institution

The Ramachandra Educational Trust was started in the year 2007 with the sole ambition of inculcating into the hearts of people the necessity and importance of education for the progress of humanity.

Sri Venkateshwararaa College of Engineering & Technology (SVCET) is a vibrant Institute of higher education established in the year 2014 with the objective of producing globally competitive and ethical Engineers with Industrial exposure. SVCET is affiliated to Pondicherry University and approved by All India Council for Technical Education (AICTE), New Delhi. The College campus nestles amidst calm and clean campus sprawling 10.5 acres situated at Ariyur which is about 12 km from Pondicherry. The College operates a fleet of buses connecting all parts of the city for the convenience of the Students and Staff. Besides this, the College is well connected to different parts of the city by public transport buses.

### 1. Vision

Our vision is to impart the highest quality of Technical Education, provide impetus to Research and Development, foster innovation in the technological growth, encourage entrepreneurship and strive to solve problems of mankind.

### 2. Mission

Aiming high quality training to students through education so as to provide qualified human resources appropriate to the society of this region and National needs.

### 3. Courses Offered

S.No	Program	Name of the Course	Sanctioned intake as per 25 – 26 Approval	Year of Establishment
1	UG-BTECH	COMPUTER SCIENCE AND ENGINEERING (CSE)	120	2014
2		ELECTRONICS AND COMMUNICATIONS ENGINEERING (ECE)	60	2014
3		ELECTRICAL AND ELECTRONICS ENGINEERING (EEE)	30	2014
4		MECHANICAL ENGINEERING (MECH)	30	2014
5		BIO MEDICAL ENGINEERING (BME)	60	2019
6		ARTIFICIAL INTELLIGENCE & DATA SCIENCE	60 * (New)	2025
7		CSE (IOT & CYBER SECURITY INCLUDING BLOCK CHAIN TECHNOLOGY	60 * (New)	2025
6	PG -MBA	MASTER OF BUSINESS ADMINISTRATION (MBA)	60	2022

#### 4. NAAC Accreditation

SVCET has been awarded the prestigious “A” grade by the National Assessment and Accreditation Council (NAAC). The “A” grade has placed SVCET amongst the Puducherry most elite and prestigious Higher Educational Institutions (HEI) which is maintaining top standards in delivering and disseminating of quality education to its students. Established in 2014, SVCET has become the youngest Institution of the State be Assessed and Accredited by NAAC and has been granted “A” grade in the first cycle itself.

#### 5. 2(f) and 12B Status of UGC

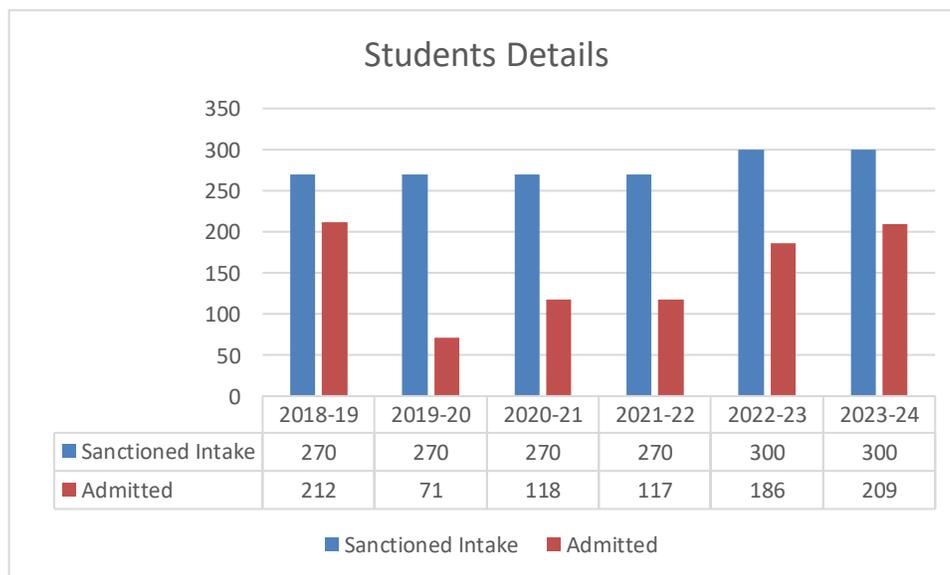
Applied for 2(f) to UGC through Pondicherry University. The Same have forwarded the application to UGC on 25.03.2024, some additional requested from UGC and it is in progress.

#### 6. Infrastructure Facilities

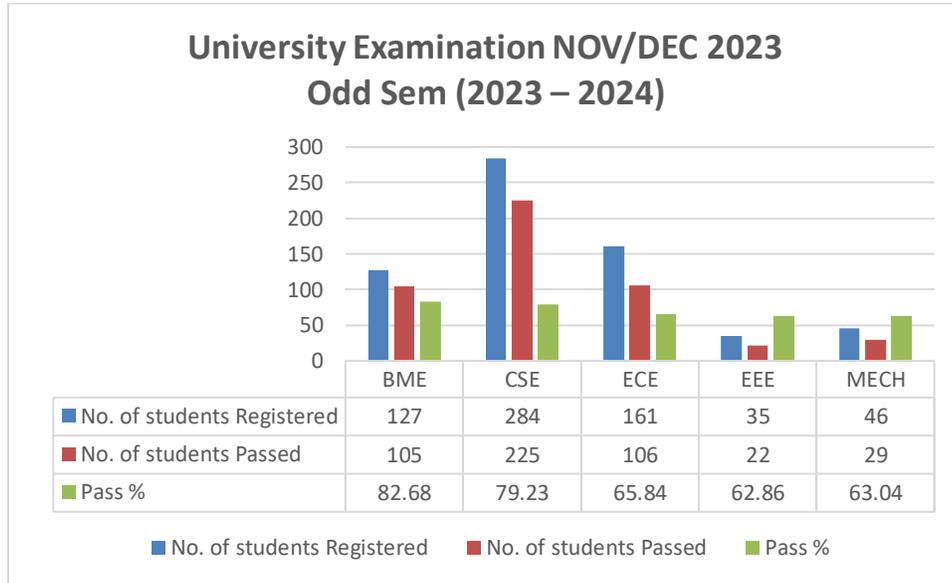
- a) Land: 10.25 Acres
- b) Building(s):

Sl. No	Department	Number
1	Class Rooms	22
2	Staff rooms	13
3	Laboratories	38
4	Library	2
5	ICT Facility	2 in each Department

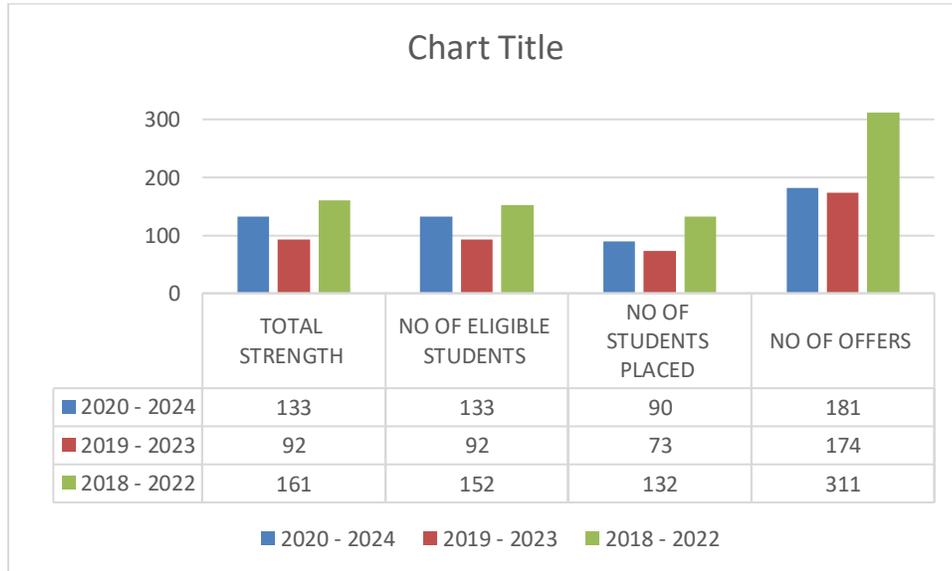
#### 7. Students Details (Last five years)



**8. University Results: Even Sem Results Yet to come.**



**9. Placement Details**



**10. Faculty & Students Achievements**

**SMART INDIA HACKATHON 2023 - 2024**



**Winner - 1 Lakh Price**  
**Project Title -** Wet Waste Management System.  
**Student Name -** Joshwa – IV MECH and Team



**Participated in Grand Finale**  
**Project Title -** Automation in the reservoir catchment area.  
**Student Name –** K. Balachandar IV EEE and team.

## AICTE'S THE INVENTORS CHALLENGE 2023

S.No.	Project Name	Project Category	Faculty Mentor	Recognition
1.	Customizable Automated Drip-Dryer (CADD)	SDG-Sustainable cities and communities	Dr. G. Amuthavalli, Associate Professor/ECE	Grand Finale Participation
2.	Automatic Roller Clamp	SDG-Health and Well Being	Mr. S. Balaji, HoD(i/c)/BME	Grand Finale Participation

## CII PUDUCHERRY INNOVATION CONTEST

S.No.	Project Name	Project Category	Faculty Mentor	Recognition
<b>2023</b>				
1.	Sewage Disposal Machine	Environment	Dr.B.Magimairaj, HoD/MECH	10 <sup>th</sup> position in the Grand Finale

## TECHNICAL ACTIVITIES CONDUCTED - 2023-2024

<b>ACADEMIC YEAR 2023-2024</b>	
Name of the Events	Photos/Posters
<p>Seminar on "Azure Fundamentals" under ISTE Student Chapter - Data Science Club of Dept. of CSE on 21st March 2024. Resource speaker: Mrs.Alagunila Meganathan, Founder &amp; CEO, InnoTree Technologies India Private Limited, Namakkal</p>	
<p>Student Development Programme on "Research, Innovation and Entrepreneurship" on 19-03-2024 Resource speakers Mr. Vishnu Varadan, Chief Executive Officer and Mr. Kameswaram Swaminathan, Incubation Manager from AIC-PECF</p>	
<p>Faculty Development Programme on "National Education Policy" on 16-03-2024 Resource speaker: Dr. T. Shanmuganantham, Professor &amp; Head of Department of Electronics Engineering, Pondicherry University</p>	
<p>Field Visit to ATAL Incubation Center-Pondicherry Engineering College Foundation (AIC-PECF) on 05-09-2023 Under the Flagship Program, Puduvai Startup Sprint, Supported by Department of Industries, Government of Puducherry</p>	

### 11. Computational Facilities

Sl. No	Facility	Number	Remarks
1	Computers	339	Computer Lab – 298 Nos.
			Others – 41 Nos.
2	Internet	All the computers in college are connected to lease line internet having speed of 1 GBPS. The college campus has secure free Wi-Fi facility with speed of 1 GBPS for faculty and students	
3	Software's	40 Nos.	For students and staff

### 12. Library Facilities

Sl. No	Item	Number
1	Computer/ Digital Library Room	30
2	Books	11799
3	Journals	30
4	Magazine	10
5	Digital Library	DELNET,ASTM,IEE E,J-GAT

### 13. Sports:

**Annual Sports Day conducted "AGON 24" on 03.04.2024.**

#### Participation in State and National Level

S. No	Particular	University / State / National	Place
1	Kho-Kho (Men and women)	Intercollegiate Men Tournament	Men Team Entered in Quarter final
2	Badminton (Men and women)	Intercollegiate Men Tournament	Women Team Entered in Quarter Final and Men team Entered in Semi
3	Janakiraman.D Power Lifting (74 KG)	Intercollegiate Men tournament	Winner
4	Janakiraman.D Power Lifting (74 KG)	National	Fourth Place
5	Janakiraman.D Power Lifting (74 KG)	National	Eighteenth Place
6	Janakiraman.D Power Lifting (66 KG)	National	Third Place
7	M. Nagamani @Vinitha JUDO(Women)	State Level	Second Place
8	S. Renuga JUDO (Women)	State Level	Third Place
9	S. Renuga JUDO (Women)	Olympic Association of Puducherry	Third Place
10	S. Rubhini JUDO (Women)	Olympic Association of Puducherry	Second Place
11	A. Reshma JUDO (Women)	Pondicherry Olympic association	Third Place
12	A. Reshma JUDO (Women)	State Level	Third Place
13	Throw Ball (Men)	National	Participated
14	Harish Kumar.R Cricket (Men) Agra, UP	National	Second Place
15	Shiyam S JUDO (Men)	State Level	First Place

