



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

VTUEEE
2021



**GIVING
YOUNG
MINDS
THE SPACE
TO
EXPLORE!**

RECOGNITIONS & ACHIEVEMENTS



2021 Asia

Ranked in the band of 551-600
in QS Asia University Rankings
2021



Ranked in the band of 201 – 300
in SDG9: Industry, Innovation and
Infrastructure in the World as per
THE Impact Rankings 2020



Categorized as 'Band A' Institution
(rank between 06-25) in the category
of 'University and Deemed to be
University (Private-Self-Financed)' in
India by "Atal Ranking of Institutions
on Innovation Achievements (ARIIA)
2020", an initiative of Ministry of
Education, Government of India



1st Member from India in CDIO,
a worldwide initiative



QS I-GAUGE awarded the
Institution with a Diamond Rating



Member of the University Industry
Innovation Network (UIIN)



Accredited with 'A' Grade by
National Assessment and
Accreditation Council (NAAC)



B.Tech. in Aeronautical, Automobile,
Civil, CSE, ECE and Mechanical
programmes are accredited by the
National Board of Accreditation (NBA)



India's 1st Technology Business
Incubator to have NVIDIA DGX-1
AI Super Computer

NIDHI - CoE

NIDHI - CoE at Vel Tech TBI
supported by NSTEDB, Dept. of Science
& Technology, Gov. (A world class
facility to help start-ups go global)



Ranked 95th in Engineering Category
by National Institutional Ranking
Framework (NIRF) 2020

MoU's

303



Industry Interactions

2842



International Tie - ups

147



Core Research Funding

₹50+ Cr



Patents Filed

110+



Recruiters

579



Industry Linked Programmes

10



Value Added Programmes

32



In-Plant Trainings

11932



VTUEEE 2021

How to Apply for B.Tech. Programmes ?

Online Application

Candidate can visit www.veltech.edu.in to apply online. Application fee of ₹ 950/- can be paid through Net Banking / Credit Card / Debit Card / UPI / Paytm Postpaid or Wallet.

Offline Application

Candidate can send in a Demand draft for ₹ 950/- drawn in favour of "Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology", payable at Chennai, to The Head – Admissions, No.42, Avadi - Vel Tech Road, Vel Nagar, Avadi, Chennai - 600 062, along with a requisition letter containing the full address of the applicant.

The application forms can also be obtained from the Regional Offices of Vel Tech and the addresses of the same are available on the website.

IMPORTANT DATES

Phase - I

Slot - I

CBT / PPT Date of Examination
20th - 24th February 2021
Last date to apply: 17/02/2021
[Avail 2020 Fee Structure]

Slot - II

CBT / PPT Date of Examination
20th - 24th March 2021
Last date to apply: 17/03/2021
[Avail 2020 Fee Structure]

Phase - II

Slot - I

CBT / PPT Date of Examination
21st - 25th April 2021
Last date to apply: 18/04/2021
[Adhere to 2021 Fee Structure]

Slot - II

CBT / PPT Date of Examination
12th - 16th May 2021
Last date to apply: 09/05/2021
[Adhere to 2021 Fee Structure]

UG PROGRAMMES OFFERED

Engineering & Technology

- **B.Tech. Aeronautical Engineering**
- **B.Tech. Biomedical Engineering**
- **B.Tech. Biotechnology**
- **B.Tech. Civil Engineering**
Specialization in Computer Aided Infrastructure Engineering
- **B.Tech. Computer Science & Engineering**
Specialization in:
 - *Artificial Intelligence & Machine Learning*
 - *Data Science*
 - *IoT & Cyber Security including Block Chain Technology*
 - *Animation & Game Design*
 - *Financial Computing*
 - *Cyber Security*
- **B.Tech. Electronics & Communication Engineering**
- **B.Tech. Electrical and Electronics Engineering**
- **B.Tech. Information Technology**
Specialization in Cloud Computing
- **B.Tech. Mechanical Engineering**
Specialization in:
 - *Mechatronics*
 - *Automation & Robotics*
 - *Automobile Engineering*

Management, Law & Media

All B.Tech. programmes
are approved by AICTE



School of Management

- **B.Com. General**
- **B.Com. Accounting & Finance**
- **B.Com. Corporate Secretaryship**
- **B.Com. Professional Accounting**
- **B.B.A.**

School of Law

- **B.A., LL.B. (Hons)**
- **B.Com., LL.B. (Hons)**

School of Media Technology & Communication

- **B.Sc. Visual Communication**
- **B.Sc. Multimedia**



Law programmes are
approved by
Bar Council of India

FEE STRUCTURE & SCHOLARSHIP

Tuition Fee for all Programmes in B.Tech.

Candidates who appear for PHASE-I can avail the benefit of 2020 Fee Structure

Candidates who appear for PHASE-II will adhere to 2021 Fee Structure

Merit Scholarship for PHASE -III

PHASE - I

PHASE - II

PHASE - III

Annual Tuition Fee - ₹ 2,10,000			Annual Tuition Fee - ₹ 2,30,000			Annual Tuition Fee - ₹ 2,50,000	
MPC Aggregate	% of Scholarship in Tuition Fee	Tuition Fee (INR)	MPC Aggregate	% of Scholarship in Tuition Fee	Tuition Fee (INR)	MPC Aggregate	Tuition Fee (INR)
Above 95%	75%	52,500	Above 95%	75%	57,500	Above 95%	77,500
90 to 94.9%	50%	1,05,000	90 to 94.9%	50%	1,15,000	90 to 94.9%	1,35,000
80 to 89.9%	25%	1,57,500	80 to 89.9%	25%	1,72,500	80 to 89.9%	1,92,500
70 to 79.9%	10%	1,89,000	70 to 79.9%	10%	2,07,000	70 to 79.9%	2,27,000

Caution deposit of ₹5,000/- is payable once during admission and is refundable at the end of the Programme. **Academic & career advancement fee per annum is ₹15,000/-**. **Examination Fee per annum is ₹5,000/-**

HOSTEL: The Institution provides excellent hostel facilities with both AC and Non-AC rooms for accommodation. Rooms with single, double, triple sharing, 4 in one & 5 in one facilities are available. Enjoy our standard rooms at ₹97,700/- for boarding & lodging with an admission fee of ₹5,000/- (One Time Payment) and caution deposit of ₹5,000/- (Refundable). Higher fee is applicable for deluxe and super deluxe accommodations. For more details, visit the website.

SCHEME

VEL TECH MAHATMA GANDHI NATIONAL MERIT SCHOLARSHIP IN TUITION FEE FOR B.TECH. DEGREE PROGRAMMES

100% Scholarship will be awarded to MPC toppers from each State / Union Territory among admitted Candidates.

Scholarship based on MPC aggregate

MPC Aggregate	Percentage of scholarship in tuition fee
Above 95%	75%
90 - 94.9%	50%
80 - 89.9%	25%
70 - 79.9%	10%

Scholarship for VTUEEE Rank Holders

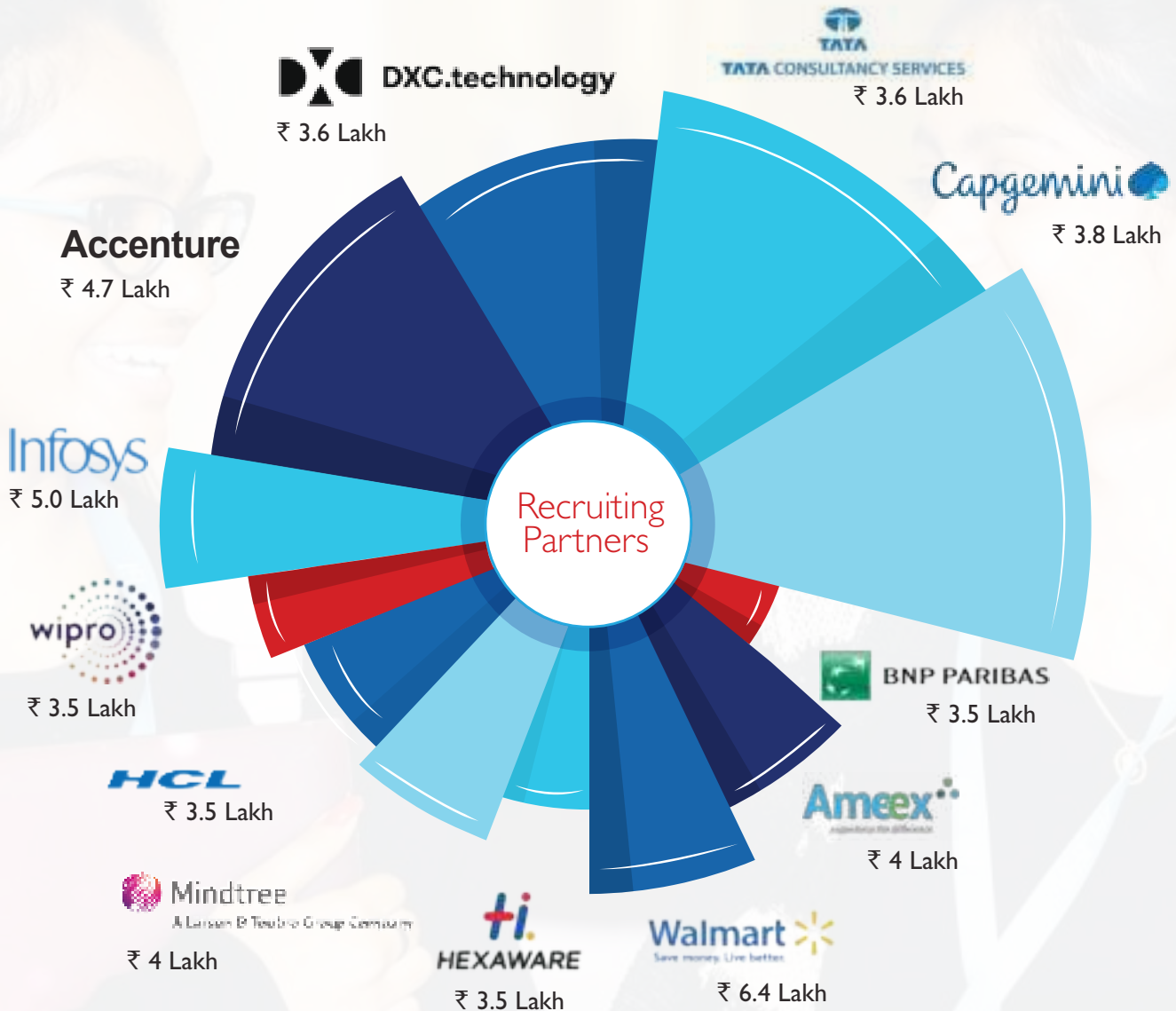
Rank holders in VTUEEE 2021 from each State / UT	Percentage of scholarship in tuition fee
Top 20 Ranks	75%
Rank 21 - 500	50%

Candidates can avail scholarship calculated based on MPC Aggregate / Ranking whichever is higher. Since the first award of the scholarship in 2009, Vel Tech has bestowed 9,500 scholarships worth approximately ₹ 35 Crore until 2019.

Minimum eligibility is 60% in MPC for availing scholarship.

PLACEMENT STATISTICS AT A GLANCE

Until December 2020



HIGHEST PACKAGE : ₹ 22 LPA

₹ 10+ LPA

10%
Selections

₹ 5+ LPA

20%
Selections

₹ 3.5 LPA

45%
Selections

1314
students

1000+
placements

12 hackathons
has lead to
100+
placements

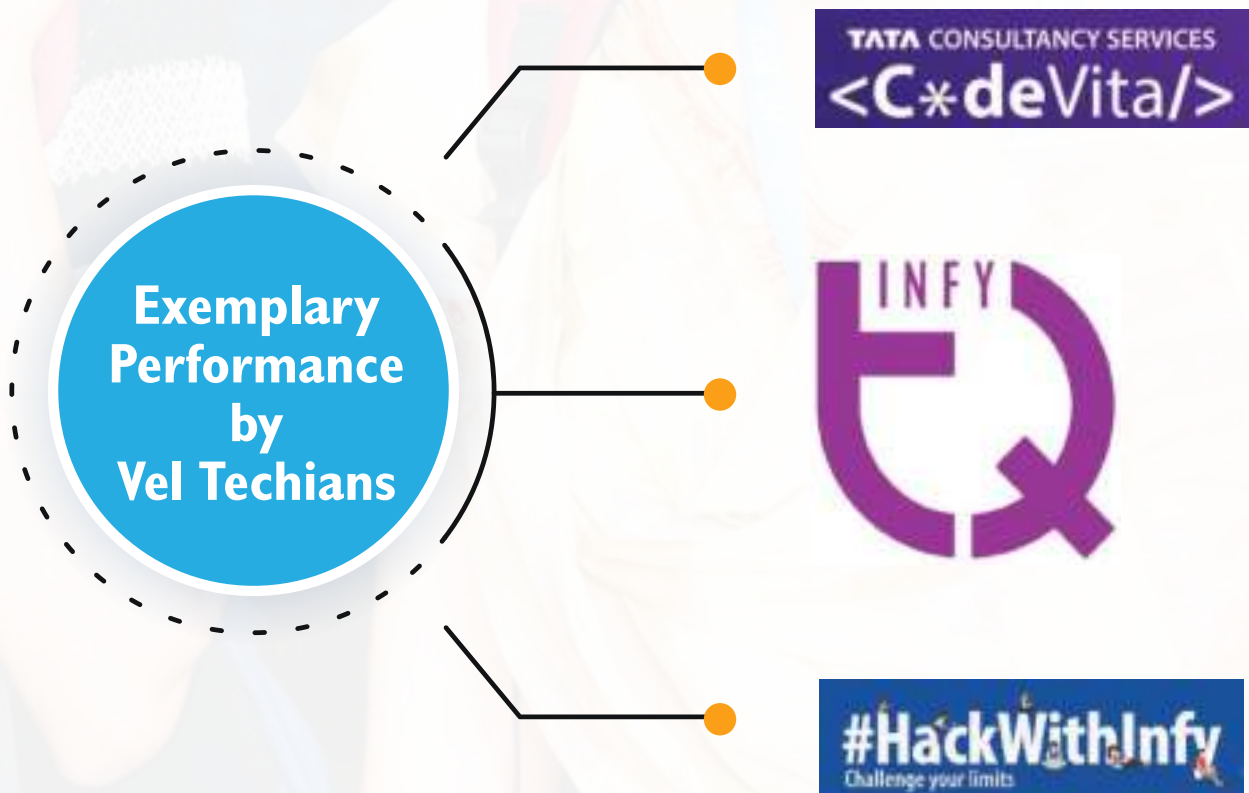
175
hours of
training

100+
placement
drives

The Office of Campus to Corporate makes every effort to groom the students with the aid of multiple training programmes to make them industry ready.

Presented below are the list of training programmes / skill enhancement activities that are offered to our students:

- Career Counselling to the students from their first year of study.
- Programming / Coding skills
- Aptitude training
- Technical training
- Soft skills training
- Employability skill courses
- Corporate Mentoring
- Students are encouraged to participate in various Competitions and Hackathons like Capgemini TECH Challenge, Infosys InfyTQ, HackWithInfy Hackathon, TCS CodeVita, TCS InfraMind, Hero MotoCorp Campus Challenge, etc.,
- Top corporates such as Capgemini, Accenture, IBM, Infosys, TCS, Wipro, HCL, Mindtree, DXC, TechMahindra, Amazon, Walmart, Informativa, etc., hire productive professionals from Vel Tech.



INTERNATIONAL ARENA

INTERNSHIPS & PROJECTS ABROAD

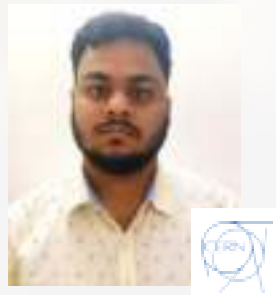
The Office of International Relations of Vel Tech has established working International Relations with more than 390 Institutions across 30 countries and has entered into Memorandum of Understandings (MoUs) with 147 Institutions for various Academic and Research exchange activities as listed below.

- Student Exchange Programme allows students to continue one semester of their programme in an International University with partial funding / scholarship.
- International Faculty members visit Vel Tech for conducting short courses / guest lectures.
- Semester Abroad Programme for projects and internships with partial funding.



100+ International visiting faculties from 20 countries

Research Internship with ₹2.6 Lakh p.m.



>10% of graduation students go abroad for thesis work



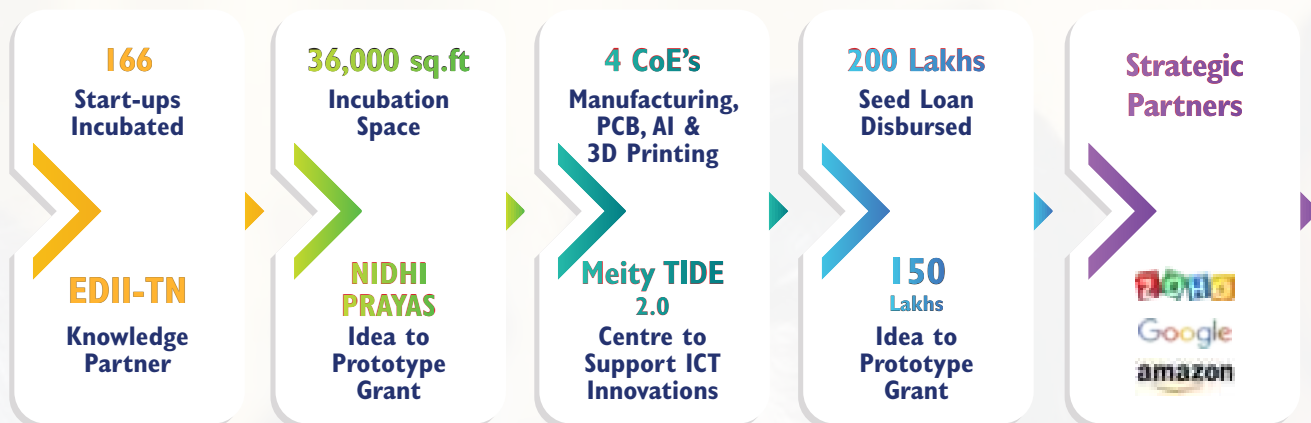
23 students were awarded Ministry of Education, Taiwan Scholarship, for Higher studies in last 4 years (Tuition fee & Stipend of ₹48,000 per month).

Project work under Student Exchange Programme in Taiwan

12 students were awarded MITACS (Govt. of Canada) Research Internships



TECHNOLOGY BUSINESS INCUBATOR (TBI)



Vel Tech Technology Business Incubator is an initiative supported by NSTEDB Division, Department of Science & Technology, Govt of India and is functioning in the campus since the year 2010. The whole initiative supports the early stage startups by providing incubation space, mentoring, networking & financial loan (Convertible debt) upto Rs.50.00 Lakhs through DST – SSS (Seed Support System).

NIDHI PRAYAS Scheme supported by DST is in place to provide a grant of Maximum INR Ten Lakhs for the Idea to Working Prototype. Vel Tech TBI is also recognized as NIDHI Centre of Excellence by DST with the funding support of INR 23.00 Crore to provide the World class facility to help startups go global. Honorable Vice President of India Mr. Venkaiah Naidu inaugurated the Centre of Excellence for Manufacturing.

Vel Tech TBI has created the state-of-the-art facilities such as e-waste recycling pilot plant, 3D printing laboratory, manufacturing facility with advanced CNC machines & NDT technology for product development & inspection, Bio incubator to support biotechnology innovations and NVIDIA supported AI, ML, DL & digital services. Innovations belonging to the thrust areas are Digital Services and IOT, Analytics, AI/ML/DL, AR/VR, Mobile Apps, E-commerce, 3D printing, E-Waste / Plastic waste management, Manufacturing, Embedded systems and VLSI, Agriculture, Robotics / UAV, Health Care and Bio – Incubation. Vel Tech TBI partnered with Amazon, Zoho and Google to offer free cloud credits to the startups.



Honourable Vice President of India, Shri. M. Venkaiah Naidu & Honourable Governor of Tamil Nadu, Shri. Banwarilal Purohit at Vel Tech inaugurating the "Center of Excellence for Manufacturing" at Vel Tech TBI (Technology Business Incubator)

PG PROGRAMMES OFFERED

Vel Tech believes in equipping the students to be knowledge driven. Post Graduate and Doctoral programmes are designed to acquire knowledge through Research projects, sharing of experience from a team of Professors, exposure through collaborative support from Industry & Foreign Universities and world class facilities at the campus. For details regarding eligibility criteria, visit: www.veltech.edu.in

Engineering & Technology

M. Tech.

Aeronautical Engineering

- Specialization in Unmanned Aerial Vehicles (Collaboration with UCAL JAP)



Biotechnology

- Specialization in Industrial Biotechnology (Funded by DBT, Govt. of India)

Structural Engineering

Environmental Engineering

Power Electronics

Embedded Systems and Technologies

Computer Science and Engineering

Network Engineering

Big Data Analytics

Information and Cyber Security

Metallurgical and Material Science Engineering

Industrial Safety and Engineering

Management, Arts & Science

M.B.A.

Dual specialization in

- Business Analytics
- Digital Marketing
- Logistics and Shipping Management
- Human Resource
- Finance
- International Business Management

M.B.A.

- Innovation Entrepreneurship and Venture Development

M.A. English

M.Sc. Mathematics

M.Sc. Physics

M.Sc. Chemistry

M.Sc. Data Analytics

Ph.D

• Engineering

Aeronautical | Biomedical | Biotechnology | Civil | CSE | ECE | IT | Mechanical

• Sciences and Humanities

English | Chemistry | Physics | Maths

• M.B.A.

CAMPUS FACILITIES



Girls Kabbadi Team



Music Club



Men's Cricket Team



Laundry



Dance Club



Gymnasium



Research Park



Library



Food Court

CAMPUS ADDRESS - CHENNAI

No. 42, Avadi - Vel Tech Road,
Vel Nagar, Avadi, Chennai - 600 062,
Tamil Nadu, India.

HEAD OFFICE - CHENNAI

'Santhi Sudha', 38, ABM Avenue, (Opp.
Crowne Plaza Hotel), R.A.Puram,
Chennai - 600 028, Tamil Nadu, India

REGIONAL OFFICE - CHENNAI

No.34, Gandhi Mandapam Road (Next
to SBI), Kotturpuram, Chennai - 600 085.
Phone: 044 43066864, 45030136

Other Regional Offices in India

HYDERABAD

Door No: 8-2-161, 5th Floor, Dynamic
Chamber Lane, Next to PVR NEXT
GALLERIA MALL, Srinagar Colony Road,
Opp. to Metro Railway Station, Panjagutta,
Hyderabad, Telangana - 500 082
Mobile: 097037 60374 / 089776 38326

TIRUPATI

Plot No. 22, 9th ward, Opp: SEICOM
Degree College, Adjacent Lane to Yamaha
Showroom, New Maruthi Nagar, M.R.Palli,
Tirupati - 517501, Andhra Pradesh
Mobile: +91 77999 04938 / 39

VISAKAPATNAM

D.No.: 47-10-21/18, 4th Floor,
Isnar Plaza, Opp. ICICI Bank,
Dwarakanagar Main Road,
Visakhapatnam - 530 016, Andhra
Pradesh. Mobile : +91 82200 92466

NELLORE

D.No: 16-1-190 & 187 , 2nd Floor,
Opp. Nirmala Agencies, A.C. Center,
Trunk Road, Nellore - 524 001,
Andhra Pradesh.
Mobile : +91 97903 29208
Phone : 0861-2309444.

VIJAYAWADA

D.No.: 39-14-2, Uttam Towers, 2nd Floor,
Opp. Gateway Hotel, M.G.Road, Labbipet,
Vijayawada - 520 010, Andhra Pradesh.
Phone : +91-866-2497 255, 355, 455
Mobile: +91 82200 92469 / 90031 07000

RAJAHMUNDRY

D.No.: 36-10-27, 2nd Floor, Syamala
Theatre, Stadium Road Corner, T.Nagar,
Rajahmundry, East Godavari - 533 101,
Andhra Pradesh. Phone : 082200 92467
Landline: 0883-2482199

KURNOOL

D.No: 51-14-5A1, 1st Floor, Opp. to AP
Transco, Beside Andhra Bank, New Bus
Stand, Kurnool - 518 001, Andhra Pradesh
Phone: 077999 04940
Landline: 08518-257940 / 258940

KADAPPA

Phone: 08220092468

DELHI

No. A3/2, Vasanth Vihar,
New Delhi - 110 057
Phone : +91 11-26143064
Mobile : +91 95603 20110 / 97903 12780

KANPUR

House No. 117/N/76, 1st Floor, D7
(Roadside Flat), Udeay Plaza, Kakadeo,
Kanpur - 208 025, Uttar Pradesh.
Phone: +91 97903 12780

PATNA

Kulhariya Palace, No. 102, 1st Floor,
Above Bazar India, Beside B.N. College,
Ashok Rajpath, Patna - 800 004, Bihar.
Phone: +91 97903 12780



Govt. of Sikkim has empanelled
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of
Science and Technology for the students of the state