



19 to 22 September 2025

# CFIESS ASchool of Life, Says Oronacharya Awardee Konern

62<sup>nd</sup> National Chess Championship inaugurated at Vignan's University with participation from 25 Grandmasters and 400 players.





September 21, 2025: The 62<sup>nd</sup> National Chess Championship commenced on Sunday with grandeur at VFSTR. The event was organized by the Andhra Chess Association under the aegis of the All India Chess Federation, in collaboration with the Ministry of Youth Affairs and Sports and the Sports Authority of Andhra Pradesh.

Addressing the gathering, Dronacharya Awardee Koneru Ashok described chess as "a school of life," noting that the game teaches concentration, patience, strategy, and the ability to make quick decisions. "It is not merely a board game but a way to face challenges in life," he said. He praised stalwarts like Viswanathan Anand, Harikrishna, Koneru Humpy, Haridasan, and R. Praggnanandhaa for bringing glory to India, and lauded the silent sacrifices of coaches, teachers, and families behind their success. He reminded the participants that every move in chess



mirrors life's challenges, emphasizing humility in victory and pliability in defeat. "This championship will lay the foundation for tomorrow's champions. Not only winners, but every participant is a true victor," he said, extending his best wishes to players, parents, and organizers.

Chairman, Dr. Lavu Rattaiah, highlighted the role of technology in shaping the game's future. "In the years to come, players may not only compete against each other but also with Artificial Intelligence. Students must prepare themselves to meet these intellectual challenges," he remarked. He added that Vignan has consistently focused on holistic student development by giving equal importance to academics and sports. This championship, he noted, is being held on such a large scale in Andhra Pradesh after 25 years, attracting 25 international Grandmasters and over 400 players. He underlined chess as a tool to reduce screen



dependency and promote healthy mental and physical growth. "It is a beautiful game that sharpens the brain, builds discipline, improves problem-solving skills, and nurtures time management," he said.

Vice-Chairman, Lavu Srikrishna Devarayalu, said India had earned the distinction of being a "factory of grandmasters." He noted that values such as concentration, consistency, and patience learned through chess are vital for shaping young minds. "Chess is not just a sport but a life lesson, teaching strategy, humility, and courage," he added.

The inauguration concluded with Dr. Rattaiah making the ceremonial first move on the chessboard. The event was attended by All India Chess Federation Joint Secretary Laltamuna, Chief Arbiter Ananth Raman, Andhra Chess Association President A. Suresh, Chief Advisor K.V.V. Sharma, Secretary K. Jagadish, Guntur Chess Association President Ch. Ravindra Raju, alongside deans, faculty, and students of VFSTR.

# Global Recognition to VFSTR: Six Faculty in World's Top 2% Scientists

Stanford University survey recognizes contributions across biotechnology, pharmacy, chemical, mechanical, and computer science disciplines



Vadlamudi, Chebrolu Mandal, September 20, 2025: Six distinguished faculty members of Vignan's Foundation for Science, Technology and Research (VFSTR) have earned a place among the world's top 2% scientists, as per a global survey conducted by Stanford University, California, USA.

On Saturday, Chancellor Dr. Lavu Rattaiah congratulated the six scientists, describing the recognition as a matter of immense pride not only for VFSTR but also for the Indian scientific community.

The honored faculty include Prof. Ambati Ranga Rao and Dr. K. Chandrasekhar from the Department of Biotechnology, Dr. Rudrapal Mithun from the Department of Pharmacy, Dr. Jotnsadevi Bodapati from the Department of Advanced CSE, Prof. T. Subbaiah from the Department of Chemical Engineering, and Dr. M.D. Rahman from the Off-Campus Department of Mechanical Engineering in Hyderabad.

Stanford University's survey, based on data up to August 2025, evaluated scientists across 44 scientific fields and 174 subfields under the Standard Science Matrix Classification. The selection considered diverse parameters such as research output, H-index, citation impact, recent publications, and overall scholarly contributions before identifying the world's top 2% scientists.

Chancellor Dr. Lavu Rattaiah, Vice-Chancellor Prof. P. Nagabhushan, along with Deans, Heads of Departments, and faculty members, extended warm felicitations to the six internationally acclaimed professors, lauding their dedication to advancing research and academic excellence.

# **VFSTR Mechanical Engineering Students Gain Industrial Exposure at JOCIL Ltd.**

Visit to Guntur-based company offers hands-on learning in boilers, turbines, fabrication, and soap manufacturing

Vadlamudi, September 20: The Department of Mechanical Engineering, VFSTR organized an industrial visit to JOCIL Ltd., Dokiparru, Guntur district, for final-year B.Tech students of Mechanical Engineering and Robotics & Automation on September 19, 2025.

The primary objective of the visit was to provide students with practical knowledge of boilers, gas turbines, fabrication processes, and soap manufacturing. During the visit, the students gained exposure to fabrication techniques such as sheet bending, wood cutting, plasma arc cutting, and machining.

They also observed the functioning of boilers, turbines, and heat exchangers, along with the industrial-scale process of toilet soap manufacturing. The experience offered them valuable insights into real-time applications of their classroom learning and enhanced their understanding of core engineering concepts.



# **Robotics and Composite Materials: Driving the Future of Engineering**

## VFSTR hosts technical talk by Dr. Sunil Yallapragada on advancements and applications

Vadlamudi, Guntur, September 20, 2025: The Department of Mechanical Engineering, VFSTR, in association with the department of Industry Relations and the School of Core Engineering, organized a technical talk on "Robotics and Composite Materials: Advancements and Applications."

The resource person of the event was Dr. Sunil Yallapragada, Founder and Managing Director of Triovision Composites Technologies Pvt. Ltd., Cuddapah, Andhra Pradesh, who spoke on the evolving synergy between robotics and composite materials. Addressing the faculty, students, and research scholars, He emphasized the growing demand for lighter, stronger, and more durable components in robotics, and how advanced composites with superior strength-to-weight ratios are meeting these challenges.

He highlighted how robotics is simultaneously transforming composite manufacturing through automated fiber placement,

filament winding, and which robotic layup, precision, ensure scalability, and quality production. The integration of smart materials and embedded sensors, he noted, is paving the way for adaptive structures, structural health monitoring, and self-healing systems. Explaining applications across diverse fields, he



cited aerospace and automotive sectors where composites have enabled lighter frames and reduced fuel consumption, as well as medical robotics where lightweight, biocompatible composites

are enhancing prosthetics and exoskeletons. Emerging areas such as nanocomposites, 3D-printed fiber parts, and soft composites were also discussed as future enablers of morphing structures and soft robotics.

The event highlighted VFSTR's commitment to strengthening the link between academia and industry by equipping students with insights into advanced technologies and industrial applications.



# Eight VFSTR Students Land Internship-cum-Placement at Amber Enterprises

# Mechanical and Robotics students to join as Graduate Engineering Trainees with assured full-time roles

Vadlamudi, September 22: Eight finalyear B.Tech students from Vignan's Foundation for Science, Technology and Research (VFSTR) have been selected for a one-year internship-cum-placement programme at Amber Enterprises Pvt. Ltd., Sri City, a leading name in the Room Air Conditioner (RAC) industry.

Amber Group, a market leader with over three decades of expertise, is the preferred manufacturing partner for several multinational corporations and Indian consumer durable companies. With strong research and development capabilities and advanced facilities, the company specializes in energy-efficient air-conditioning solutions and key HVAC



components, including heat exchangers, copper tubing and plastic parts.

The selected students include five from the Department of Mechanical Engineering: Rudrapogu Prabhakar, Tellabati Uday Sankar, Pathan Ameer Jan, Pattapu Krishna Chaitanya, and Garlapati Amar Madhan — and three from Robotics and

Automation — Kolla Chinmaye Sai, Meda Narendra Reddy, and Chimaladinna Kavitha Rani.

Each student will receive a monthly stipend of ₹14,000 during the internship period. Upon successful completion, they will be absorbed as Graduate Engineering Trainees with an annual package of ₹3.5 lakh.

### Finance 20.05.2025

Particulars	Amount in Lakhs
Scientech Technologies Pvt.Ltd.,	321648.00
Call HealthServices Pvt.Ltd.	530145.00
N. Brahma Naidu, Asst. Prof , Dept of CSE	16000.00
Naga Sai Traders, Gnt	10000.00
Dr. A Sharada, Joint Dean, Faculty Affairs	50000.00
Examination Remunaration (CDOE)	248460.00
Travel Seat, Vizag Pan No:AB- VPM1998B	98439.00
Dr. K. Annapurna, Asst, Prof, Ece	30000.00
Amrutha Gayathri Agencies, Tenali	19449.00
906 - Honorarium to Part Time Coach- es and Others	11694.00
A.Gourisankar Rao, Dy. Registrar & Head Media	15000.00
R. Suresh Kumar, System Admn.	5000.00
605 -Travelling & Conveyance(Ex- amcell)	500.00
Security Deposit - Staff	32000.00
Security Deposit - Staff	97655.00
D.Suresh Babu Nss Co-Ordi	46237.00
National Secure Systems	25000.00
309A GUEST LECTURE EXPENCES	15691.00
Bharat Scientific, Gnt	109150.00
311A - Acadamic Scholarships	2070500.00
Syed Azeem	6534.00
VFSTR-HYDERABAD	662028.00
VFSTR-HYDERABAD	27144.00

### Girls Hostel Students Information

44,48,274.00

TOTAL

Date	Total No. of students in hostel Presentees		Students went to outing
20.09.2025	2670	2567	103
21.09.2025	2671	2570	101
	Total no. of students attending for study hours	Attended	Not Attended
			_
	Total no. of students engaging in sports/ NCC	Participated	Not partici- pated
	Sports -100 NCC-50	0	150

	No, or slok stadelike in the heater od					
1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	4 <sup>th</sup> year			
5	2	2	1			

### Vignan Boys Hostel 19,09,2025

Time	Present	Absent	Total	Wastage in kgs
Breakfast	2384	42	2426	6
Lunch	2291	135	2426	13
Snacks	2163	263	2426	9
Dinner	2046	384	2426	13

## Vignan Girls Hostel 20,09,2025

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Time	Present	Absent	Total	Wastage in kgs	
Breakfast	2586	49	2635	3	
Lunch	2624	11	2635	13	
Snacks	2590	45	2635	6	
Dinner	2625	10	2635	10	

### Staff Attendance Details on 22-09-2025

Staff	V <b>I</b> MS Total	Present	Dynamic Thumb	OD	Total Attended	% of Attendance
Teaching	550	455	42	3	500	90.91
Non teaching	502	393	47	3	443	88.25

# Power Consumption on the campus 21.09.2025

(A, H, U & N –Block, Boys hostel, Guest house, etc.) Units
8200

M.Tech. Dept. wise consoltd. attend. (1st hour) (Excluding Blocked Students)

Branch	Act Total	Reg Total	Present	%
BIOTECH	18	0	0	0
CSE	70	21	5	23
ES	2	0	0	0
MD	1	0	0	0
PED	1	1	0	0
VLSI	17	4	0	0
FT	5	0	0	0
CIVIL	7	1	0	0
FM	5	2	0	0
IOT	44	0	0	0
AIANDDS	22	0	0	0
TOTAL	192	0	0	0

### UG Dept. wise consoltd, attend. (1st hour) (Excluding Blocked Students)

Branch	Act Total	Reg Total	Present	%
BCA	143	141	38	26
BBA	435	435	115	26
BSC HONS	287	221	16	14
BSC DS	25	0	0	0
BSC	57	57	0	0
PSYCLGY	20	0	0	0
DS	33	33	5	23
B.PHARM	192	184	16	8
PHARM.D	18	0	0	0
TOTAL	1210	1071	190	18

### LAW Dept. wise consoltd. attend. (1st hour) (Excluding Blocked Students)

Branch	Act Total	Reg Total	Present	%
B.A (LLB)	48	48	10	40
B.B.A(LLB)	287	221	16	14
TOTAL	335	269	26	10

### **Lunch Availed by Staff**

Date	('A' , 'H', 'U' & 'N' Block) Strength
22.09.2025	697
20.09.2025	715

### NTR Vignan Library

DATE	NO. OF VISITORS (STU- DENTS)	NO. OF VISI- TORS (STAFF)	NO. OF BOOK IS- SUES	NO. OF BOOK RE- TURNS
20.09.2025	2383	119	133	82
22.09.2025	2170	112	93	69

#### PG Dept. wise consoltd. attend. (1st hour) (Excluding Blocked Students)

Branch	Act Total	Reg Total	Present	%
MCA	202	201	103	50
MBA	306	305	106	34
CHEMISTRY	6	4	2	50
ос	26	17	8	47
DS	19	18	3	25
PSY	11	0	0	0
M.PHARM	5	0	0	0
M.A (ENG- LISH	9	5	0	0
TOTAL	584	550	222	40

### UG Dept. wise consoltd. attend. (1st hour) (Excluding Blocked Students)

Branch	Act Total	Reg Total	Present	%
BCA	143	141	38	26
BBA	435	435	115	26
BSC HONS	287	221	16	14
BSC DS	25	0	0	0
BSC	57	57	0	0
PSYCLGY	20	0	0	0
DS	33	33	5	23
B.PHARM	192	184	16	8
PHARM.D	18	0	0	0
TOTAL	1210	1071	190	18

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Birthday Wishes Students, Staff and Management wishes				
Happy Birthday to				
19.09.2025				
Dr.Hadole Mahesh Vinayak Asst. Prof., AG				
20.09.2025				
Dr.V.Aswini Asst. Prof., ECE				

### 22.09.2025

Dr. Sachin Kumar Sharma Asst. Prof., LAW

# Diploma Dept. wise consoltd. attend. (1st hour) (Excluding Blocked Students)

Branch	Act Total	Reg Total	Present	%
DCSE	98	98	61	62
DECS	33	33	19	57
TOTAL	131	131	80	61

# Branch Wise Attendance Entry Status Report

22-09-2025				
Branch Name	Total No of Periods	No of Periods Posted Atten- dance In-Time	No of Periods Posted Attendance Late	
BIOTECH	77	30	47	
CHEM	23	6	17	
CIVIL	17	3	14	
CSE	332	162	170	
ECE	116	34	82	
EEE	29	5	24	
П	54	33	21	
MECH	23	2	21	
AG	12	2	10	
BI	49	18	31	
FT	21	6	15	
BM	25	6	19	
Alandml	85	33	52	
CSECS	16	7	9	
CSBS	16	7	9	
RA	23	6	17	
TT	19	0	19	
DS	25	9	16	
CSEIOT	6	1	5	
ECEVLS	7	3	4	
S&H	263	78	185	
TOTAL	1238	451	787	

"Be Active! Take on responsibility! Work for the things you believe in. If you do not, you are surrendering your fate to others."