



**VIGNAN'S**  
Foundation for Science, Technology & Research  
(Deemed to be UNIVERSITY)  
-Est. u/s 3 of UGC Act 1956

NAAC  
Accredited  
**A+**

**VU TODAY**  
A Chronicle of Campus Events

22 to 24 February 2024

## Innovative 'Smart Jacket' for Night Time Cyclists: Teejay India Pvt Ltd Engages with Textile Department Faculty Members for Enhanced Safety Solutions

Teejay India Pvt. Ltd., a leading technology company, recently organized an interactive session with faculty members of the Textile Department at VFSTR to discuss their latest project, the 'Smart Jacket for Night Time Cycle Riders.' The event took place at their state-of-the-art laboratory located in H Block.

The purpose of this project is to enhance the safety of bicycle riders, especially at night, by incorporating advanced technology into a wearable garment. The smart jacket is designed to incorporate features such as reflective strips, integrated LED lights, and sensors that can detect potential hazards on the road. These features will not only improve visibility for riders but also alert them to any approaching vehicles or obstacles.

During the interactive session, Teejay India Pvt. Ltd. officials provided detailed insights into the project's development process, the technology behind the smart jacket, and its potential benefits. They also encouraged faculty members to share their valuable feedback and suggestions to further refine the product.

The faculty members, comprising experts in various fields like engineering, design, and safety, actively participated in the discussion. They appreciated the initiative taken by Teejay India Pvt. Ltd. and shared their perspectives on how the smart jacket could be improved to cater to the needs of a diverse range of cycle riders.

This collaborative effort between Teejay India Pvt. Ltd. and the VFSTR aims to create a safer cycling environment, especially for those who rely on bicycles as their primary mode of transportation. The smart jacket project is expected to revolutionize nighttime cycling safety and set an example for other innovative solutions in the field of transportation technology.



## National Conference in Vijayawada Deliberates on Advancing Technical Textiles



A significant national conference dedicated to the progression of ‘Technical Textiles’ took place in Vijayawada on January 29, 2024. This momentous event was organized jointly by the Department of Handlooms and Textiles, Government of Andhra Pradesh, and the Ministry of Textiles, Government of India. The conference aimed to delve into the latest trends and challenges faced by the technical textiles sector, with the overarching theme being “Policy Pathways for Advancing Technical Textiles.”

The conference witnessed the active participation of students, faculty members, and industry experts, who engaged in insightful discussions and knowledge-sharing sessions. The primary objective of the gathering was to identify potential policy interventions that could propel the growth of technical textiles in the country.

As the event concluded, all stakeholders expressed a renewed sense of purpose and a strong commitment to leverage the knowledge gained during the conference to drive meaningful advancements in the technical textiles domain. The industry is rapidly evolving to meet the ever-changing needs of society, and it is crucial to foster collaborative efforts among various stakeholders to unlock its full potential.

Such collaborative initiatives between government bodies and industry experts play a vital role in shaping the future of technical textiles. By working together, they can address the challenges faced by the sector and develop policies that encourage innovation and growth. In doing so, they contribute to the overall development of the Indian economy and enhance the quality of life for citizens by providing innovative textile solutions to various industries.

### Lunch Availed by Staff 24.02.2024

'A', 'H', 'U' & 'N' Block	505
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### Power Consumption on the campus

(A, H, U & N –Block, Boys hostel, Guest house, etc.)	12790
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### Staff Attendance Details on 24-02-2024

Staff	% of Attendance	% of Staff on duty	% of Staff on Leave	% of Staff on Absent
Teaching	86.35	2.24	12.22	1.43
Non teaching	90.54	0	8.38	1.08

### NTR Vignan Library 23.02.2024

NO. OF VISITORS (STUDENTS)	1897
NO. OF VISITORS (STAFF)	96
NO. OF BOOK ISSUES	66
NO. OF BOOK RETURNS	108

### Vignan Priyadarshini Girls Hostel 23.02.2024

Time	Present	Absent	Total	Wastage in kgs
Breakfast	1630	251	1881	11
Lunch	1599	282	1881	35
Snacks	1577	304	1881	17
Dinner	1622	259	1881	36

### Vignan Vihar Boys Hostel 23.02.2024

Time	Present	Absent	Total	Wastage in kgs
Breakfast	-	-	-	-
Lunch	-	-	-	-
Snacks	-	-	-	-
Dinner	-	-	-	-

### Finance 23.02.2024

Particulars	Amount in Lakhs
K.Prabhakara Rao Chemistry	6000
Ch.Govardhana Rao, Asst.Prof. Textile Dept	200000
Dr. K. Annapura, Asst, Prof, Ece	20000
203 - Incentives to Staff	1000
HOD Pharmacy	4642
HOD BME DEPT	5820
311A - Academic Scholarships	6009250
311A - Academic Scholarships	57500
K. Sudheer Maintenance Asst	14099
307 - Internship Expenses	437500
LN Plastics, Guntur	18750
Fee Collection from students - 33	13,05,870
<b>TOTAL</b>	<b>80,80,431</b>

### Birthday Wishes

Students, Staff and Management wishes

Happy Birthday to  
23.02.2024

**Mr. S.D. Chaitanya**  
Asst. Placement Officer, T&P  
22.02.2024

**Mr. Gunturu Sudheer**  
Lab Techn., S&H

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

Branch	Strength	Absent	Present	%
DECE	9	9	9	100
DCSE	77	77	63	81
<b>TOTAL</b>	<b>86</b>	<b>86</b>	<b>72</b>	<b>83</b>

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

Branch	Strength	Absent	Present	%
FM	2	2	--	--
CSE	14	14	--	--
MD	1	1	1	100
FT	5	5	5	100
CIVIL	3	3	1	33
<b>TOTAL</b>	<b>25</b>	<b>25</b>	<b>7</b>	<b>28</b>

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

Branch	Strength	Absent	Present	%
MCA	63	63	36	57
CHEMISTRY	20	20	9	45
OC	46	46	20	43
MBA	262	262	111	42
<b>TOTAL</b>	<b>391</b>	<b>391</b>	<b>176</b>	<b>45</b>

### Girls Hostel Students Information Date : 23-02-2024

Total No. of students in hostel	Presen-tees	Students went to outing	
1727	1594	133	
Total no. of students attending for study hours	Attended	Not Attended	
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Total no. of students engaging in sports/NCC	Participated	Not participated	
Sports -100 NCC-50	0	150	
No. of sick students in the hostel UG			
1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	4 <sup>th</sup> year
6	6	1	0

### B.Tech. Dept. wise consold. attend. (1st hour) (Excluding Blocked Students)

Branch	Strength	Absent	Present	%
TT	17	17	16	94
CHEM	34	34	27	79
EEE	138	138	105	76
AIANDML	289	288	219	75
CSE	1497	1497	1023	68
CSECS	143	143	95	66
DS	55	55	36	65
S&H	2770	2770	1788	64
BM	103	103	62	60
RA	28	28	16	57
BI	198	198	111	56
ECE	581	580	317	54
FT	82	82	44	53
IT	318	318	166	52
BIOTECH	329	329	157	47
CIVIL	53	53	25	47
MECH	84	83	38	45
AG	84	81	30	35
CSBS	71	71	24	33
AME	12	12	0	0
PE	2	2	0	0
<b>TOTAL</b>	<b>6888</b>	<b>6882</b>	<b>4299</b>	<b>62</b>

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

Branch	Strength	Absent	Present	%
BCA	125	125	62	49
BSC	78	78	33	42
B.Pharm	161	161	66	40
BBA	330	330	128	38
BSC HONS	143	73	20	13
<b>TOTAL</b>	<b>837</b>	<b>767</b>	<b>309</b>	<b>36</b>

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

Branch	Strength	Absent	Present	%
B.B.A(LLB)	36	36	31	86
B.A (LLB)	46	46	33	71
<b>TOTAL</b>	<b>82</b>	<b>82</b>	<b>64</b>	<b>78</b>

### Branch Wise Attendance Entry Status Report 24-02-2024

Branch Name	Total No of Periods	No of Periods Posted Attendance In-Time	No of Periods Posted Attendance Late
CSE	407	118	289
ECE	206	22	184
BIOTECH	199	34	165
S&H	260	95	165
BI	97	7	90
AIANDML	94	19	75
IT	82	8	74
CSECS	58	9	49
CSBS	48	7	41
FT	45	5	40
EEE	37	0	37
DS	40	7	33
BM	36	4	32
MECH	33	8	25
RA	31	6	25
TT	25	0	25
CHEM	20	0	20
CIVIL	23	6	17
AG	14	2	12
PE	7	7	0
<b>TOTAL</b>	<b>1502</b>	<b>269</b>	<b>1233</b>

The secret of your future is hidden in your daily routine.