



VIGNAN'S

FOUNDATION FOR SCIENCE, TECHNOLOGY & RESEARCH

(Deemed to be University) - Estd. w/e 3 of UGC Act 1956

NAAC
ACCREDITED
A+

VU TODAY
A Chronicle of Campus Events

08 April 2026

RNA DECODE - From Sequencing to Machine Learning



The Department of Biotechnology at VFSTR organized a three-day workshop titled RNA Decode-2026: From Sequencing to Machine Learning. The program aimed to introduce students and researchers to modern genomic technologies, Next Generation Sequencing (NGS), and the integration of machine learning in biological data analysis. The workshop began with a formal inauguration that included a welcome song, a traditional lamp lighting ceremony, and the launch of the official workshop handbook. The vice chancellor highlighted the significance of NGS technologies and discussed how artificial intelligence is transforming genomic research and healthcare applications.

Several distinguished experts delivered lectures and technical sessions during the workshop. Ms. Kalaivani Kalamohan talked about how genomics

has changed from studying single genes to using AI for looking at many different types of biological data, and she highlighted research opportunities in areas like breast cancer genomics.

Mr. Sandeep Kumar presented an AI-driven life sciences ecosystem, explaining the role of bioinformatics, clinical data analysis systems, and artificial intelligence in precision medicine. Mr. Kalyan Chakravarthy spoke on the clinical applications of genomics in infectious diseases, while Mr. Surya Balakrishnan delivered an online lecture on the application of genomics in clinical practice.

On the second day, Mr. Shyam Perugu from the National Institute of Technology Warangal discussed a multi-omics machine learning framework for predicting drug efficacy in breast cancer. The final day included sessions by Mr.



Rajesh Pal on gut microbiome analysis using 16S rRNA sequencing and Mr. M. Viswajit on pharmacogenomics and personalized medicine.

Students actively participated in both lectures and hands-on sessions. They learned to install bioinformatics tools, configure the R programming environment, retrieve sequencing datasets, perform quality analysis using FastQC, and interpret file formats such as SAM, BAM, and VCF. Practical sessions also introduced data visualization methods like volcano plots for genomic analysis. The program concluded with a valedictory session where certificates were distributed to participants. The organizers expressed gratitude to the speakers, faculty members, and students for their enthusiastic participation and for contributing to the success of the workshop.



Staff Attendance Details on 08-04-2026

Staff	VIMS Total	Present	Dynamic Thumb	OD	Total Attended	% of Attendance
Teaching	554	497	42	7	546	98.56
Non teaching	507	406	50	2	458	90.34

Financial Payments List for 07-04-2026

VENDOR	AMOUNT
Outstanding Liabilities (2025-26)	14553
Sunil V, Bangalore (House Owner - AVUPS5480M)	78750
V. Gangadhara Rao, Bangalore (House Owner-ACWPR8266M)	78750
Rock Scientific Services, Hyd	38350
Sun Life Sciences, GNT	39930
Macro Scientific Works (P) Ltd.	39088
Outstanding Liabilities (2025-26)	14750
V. A. Reddy, Chartered Engineer, AAQPV7025G	18000
Dr. Prasad Panda, Director, Industry Relations	16000
B V Sravan Kumar, CRM, Dept of IR	11700
TIES GLOBAL SERVICES PRIVATE LIMITED, CHENNAI	220500
302 (B) Faculty Industry Immersion Program Expenses	140000
Volkshantom IP Solutions Pvt Ltd, Guntur	399762
311A - Academic Scholarships	1250500
311B - Entry Scholarships	1063500
VFSTR Transport A/c	11939
411-Career Development Fund	13213
920 - Travelling & Accommodation Exp	870
Survive Systems, Gnt	32922
Survive Systems, Gnt	21481
Integrated Electronics—Guntur	55796
Dr. N. V. R. Vikram G., Asst. Prof. ECE	6286
LV SCIENTIFIC, GUNTUR	169865
Sai Sri Jute Products, Eluru	27048
VFSTR-HYDERABAD	79606
VFSTR-HYDERABAD	131400
VFSTR-HYDERABAD	667000
A. Lokaditya, Sr. Asst.	11070
K. Rachananjali, Asst. Prof., EEE Dept.	84257
VFSTR-HYDERABAD	14400
Undisbursed Salaries	25480
Outstanding Liabilities (2025-26)	246756
TDS Payable (VU 2025-26)	410302
TDS Payable (VU 2025-26)	1069298
TDS Payable (VU 2025-26)	68320
TDS Payable (VU 2025-26)	209
TDS Payable (VU 2025-26)	148626
TDS Payable (VU 2025-26)	3266
TDS Payable (VU 2025-26)	8464
TDS Payable (VU 2025-26)	35000
Total	6767007

Particulars	Amount
Fee Collection from students - 149	88,61,200

Birthday Wishes
Students, Staff, and Management wish you a
Happy Birthday to
Mr.C.Kalyan Chakravarthi
Workshop Superintendent In Charge, WORKSHOP
Mr.Sk Meeravali
Sr. Lab Technician, CHEM ENGG
Mr. Bommala Solomon Mayur
Co-ordinator - Civil Services, SS&H

Branch-wise Attendance Entry Status Report for 08-04-2026

Branch Name	Total No of Periods	No. of Periods with Attendance Posted In Time	No. of Periods with Late Attendance Posted
BIOTECH	234	65	169
CHEM	27	6	21
CIVIL	35	10	25
CSE	420	151	269
ECE	274	129	145
EEE	43	13	30
IT	44	17	27
MECH	45	16	29
BI	142	46	96
FT	32	5	27
BM	47	12	35
AIANDML	135	72	63
CSECS	17	5	12
CSBS	16	6	10
RA	41	18	23
TT	14	3	11
DS	34	11	23
CSEIOT	8	5	3
ECEVLSI	9	4	5
S & H	291	76	215
Total	1617	594	1023

Girls Hostel Students' Information as on 07-04-2026

Total No. of students in hostel	Present	Students went for outing
2417	2337	80

No. of Sick UG Students in the Hostel			
1 st year	2 nd year	3 rd year	4 th year
5	3	2	1

NTR Vignan Library 07-04-2026

NO. OF VISITORS (STUDENTS)	1967
NO. OF VISITORS (STAFF)	129
ISSUES	91
RETURNS	103

Staff Lunch on 08-04-2026
730 Members

Vignan Priyadarshini Girls Hostel 07-04-2026

Time	Present	Absent	Total	Wastage in kgs
Breakfast	2324	334	2658	5
Lunch	22340	19892	2658	14
Snacks	2332	326	2658	4
Dinner	2343	315	2658	13
Total	29339	18767	10692	36

Every pain gives a lesson and every lesson changes a person