

## VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institute, NAAC Accredited with 'A' Grade
NBA Accredited for CE, EEE, ME, ECE, CSE, EIE, IT B.Tech Courses
Approved by AICTE, New Delhi, Affiliated to JNTUH
Recognized as "College with Potential for Excellence" by UGC
Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India.
Telephone No: 040-2304 2758/59/60, Fax: 040-23042761
E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in

## **AICTE MODROBS**

S. No.	Title of the Project	Grant (Rs. lakh)
1.	Up gradation of CAD & GIS Lab	04.80
2.	Up gradation of Control System	13.27
3.	Up gradation of Networks Lab	10.00
4.	Mechanics of Super Alloys	15.00
5.	Up gradation of Communication Lab	15.00
6.	Up gradation of Geotechnical Engineering Laboratory	09.80
7.	Up gradation of Microprocessor & Microcontrollers Laboratory	05.00
8.	Up gradation of I.C.Engines Lab for Performance testing of engines and evaluation of fuels	04.69
9.	Up gradation of VLSI and ECAD Lab	09.45
10.	Advanced Digital Signal Processing and Processors Lab	09.00
11	Up gradation of Environmental Engg. Lab	13.00
12	Data Acquisition based control and design of Regular and special Electrical Machines	12.00
	121.01	

## **Other AICTE Grants**

Title of the Project	Scheme/Fun ding Agency	Grant (Rs. lakh)
Entrepreneurship Development Cell	AICTE	08.00
Industry Institute Partnership Cell	AICTE	10.00
Project Centre for Technical Education	AICTE	13.14
Grant for Organizing Conference	AICTE	05.00
	Total	36.14



# VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institute, NAAC Accredited with 'A' Grade
NBA Accredited for CE, EEE, ME, ECE, CSE, EIE, IT B.Tech Courses
Approved by AICTE, New Delhi, Affiliated to JNTUH
Recognized as "College with Potential for Excellence" by UGC
Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India.
Telephone No: 040-2304 2758/59/60, Fax: 040-23042761
E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in

## AICTE FDP/SDP/SG

S. No.	Title of the Project	SDP/FDP/SG	Grant (Rs. Lakh)
1.	<b>Recent Trends in Networking &amp; Security</b>	SDP	6.07
2.	Real Time Signal & Image Processing	SDP	4.86
3.	Advanced Data Mining Techniques	SDP	1.66
4.	Modern Control Techniques for Power Systems	SDP	6.56
5.	Recent Advances in Concrete Constructions	SDP	2.62
6.	National economy and social transformation through advances in electrical engineering	SG	1.50
7	Finite Elements Applications in Civil Engineering	FDP	5.80
8	VLSI Design	SDP	4.91
9	Real Time Embedded System Development	FDP	4.80
10	Cloud Computing	FDP	6.00
11	Trends in Wireless Communication Technology and Evolution of Simulation Tools	FDP	5.80
12	National Workshop on Participatory Irrigation Management	SG	1.50
13	Computer Oriented Application in Civil Engineering	FDP	4.50
14	Recent Trends in Laser Technology & Its Applications	SG	1.00
15	Sustainability and Social Comport-Strategizing and manufacturing	SG	0.75
16	Traffic and Transportation Planning for smart cities (TTPSE - 2017)	SG	1.00
Total			59.33



## VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institute, NAAC Accredited with 'A' Grade
NBA Accredited for CE, EEE, ME, ECE, CSE, EIE, IT B.Tech Courses
Approved by AICTE, New Delhi, Affiliated to JNTUH
Recognized as "College with Potential for Excellence" by UGC
Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India.
Telephone No: 040-2304 2758/59/60, Fax: 040-23042761
E-mail: postbox@vnrviiet.ac.in. Website: www.vnrviiet.ac.in

## **Travel Grants**

S. No.	Name of the Principal Investigator	Funding Agency	Grant (in Lakhs)
1.	Dr. Shivaraj Narayana Yole	UGC	1.68
2.	Dr. Gollapudi Ramesh Chandra	UGC	1.71
3.	Dr. Shivaraj Narayana Yole	UGC	1.93
4.	Dr. Y. Padma Shayi	DST	1.19
Total			6.51

#### **Other Grants**

- 1. TEQIP-II Under Sub-component 1.1 Rs. 500 Lakhs
- 2. DST Sponsored infrastructural Development fund under the scheme of "Fund for Improvement of Science & Technology Infrastructure in Higher Educational Institutions (FIST)" 50 Lakhs
- 3. Business Incubator (BI) for Entrepreneurial and Managerial Development of SMEs through- MSME. Rs. 66 Lakhs Grant Received
- 4. MHRD-NMEICT- A View Class Setup- Rs. 2.8 Lakhs

### Overview of All Other Grants

TEQIP - II	- 500.00
AICTE - MODROBS	- 121.01
AICTE - SDP/FDP/SG	- 59.33
AICTE - Other Grants	- 36.14
<b>UGC/DST-Travel Grant</b>	- 6.51
DST - FIST	- 50.00
MSME – BI	- 66.50
MHRD- NMEICT	- 2.80
DST-NIMAT	- 1.694
IISC-MSME	- 1.909
<b>Total Funds</b>	- 845.893