

VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY n Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade NBA Accreditation for B.Tech. CE, EEE, ME, ECE, CSE, EIE, IT Programmes Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF 135<sup>th</sup> Rank in Engineering Category 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@vnrvijet.ac.in, Website: www.vnrvijet.ac.in



# **Department of Civil Engineering**

# 4.8.4. Consultancy (from Industry)

The laboratories of the department have been established with all modern State-of-art infrastructure facilities. All the major equipment is calibrated through NABC accreditations annually Apart from Academics, Department extends its capabilities in testing various materials and Design Consultancy, Non-Destructive Testing (NDT). The Department strongly believes in integrating academics with industry.

S. No.	Name of the Faculty Coordinator	Project Title	Funding Agency	Amount (Thousands)	Duration (Months)
1	Dr. A Ramesh	TPQC Consultancy services	Greater Hyderabad Municipal Corporation	700	12
2	Dr. R Durga Prasad	Strength determination of Concrete and Steel materials	Aalaya Constructions	22.85	1
3	Dr. R Durga Prasad	Strength determination of Concrete and Steel materials	Automotive Manufacturers	4.05	1
4	Dr. A Ramesh	Determination of resilient modulus of core samples	BVSR Constructions	80	1
5	Mrs. S Sangeetha	Soil Bearing Capacity of Soils	Durga Mallikarjuna	54	2
6	Dr. BDV Chandra Mohan Rao	Strength determination of Concrete and Steel materials	Hareesha Infra	14.05	1

### **Consultancy Projects carried out in A.Y. 2021-22**



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7	Dr. BDV Chandra Mohan Rao	Strength determination of Concrete and Steel materials	Industrial Electrical & Controls	6.4	1
8	Dr. R Durga Prasad	Condition Assessment of a building	Kakatiya Anna Sathram	21	1
9	Dr. B Narendra Kumar	Feasibility of using mining sand in concrete	Keerthi Industries	23	1
10	Dr. BDV Chandra Mohan Rao	Strength determination of Concrete and Steel materials	Kotech Projects	81	1
11	Dr. A Mallika	Condition Assessment of a building	Mega Engineering and InFra Ltd	90	1
12	Dr. R Durga Prasad	Condition Assessment of a building and feasibility of further expansion	NS Prakasam	19.6	1
13	Dr. S Rakesh	Mix design of concrete	PSV Precast	17.5	1
14	Dr. S Rakesh	Development EHD 40 grade manhole cover	Rainbow Precast	10	1
15	Dr. R Durga Prasad	Strength determination of Concrete and Steel materials	Rize Developers	7.5	1
16	Dr. BDV Chandra Mohan Rao	Strength determination of Concrete and Steel materials	S Square	5.4	1



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17	Dr. B Narendra Kumar	Concrete Mix Design	Sai Varsihta	6	1
18	Dr. A Ramesh	Determination of resilient modulus of core samples	Samarth Infra Engg Tech	22	1
19	Dr. BDV Chandra Mohan Rao	Strength determination of Concrete and Steel materials	Sarveshwar Reddy	4	1
20	Dr. BDV Chandra Mohan Rao	Strength determination of Concrete and Steel materials	Satya Sree	1.35	1
21	Dr. S Rakesh	Condition Assessment of a structure	Satyadeeptha Pharma	68.408	1
22	Dr. R Durga Prasad	Strength determination of Concrete and Steel materials	Sreekalpa	16.2	1
23	Dr. S Rakesh	Fine Aggregate Testing	Sreenidhi Infra	1.6	1
24	Dr. S Rakesh	Strength determination of Concrete and Steel materials	Sri Balaji associates	1.7	1
25	Dr. BDV Chandra Mohan Rao	Strength determination of Concrete and Steel materials	Sri Ganesh Enterprises	3	1
26	Dr. S Rakesh	Condition Assessment of a structure	Suvarna Technosoft	41.458	1
27	Dr. R Durga Prasad	Strength determination of	SVS Square	48.85	1



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		Concrete and Steel materials			
28	Dr. BDV Chandra Mohan Rao	Strength determination of Concrete and Steel materials	Symantaka	21.1	1
29	Dr. R Durga Prasad	Strength determination of Concrete and Steel materials	Vasudha Developers	3.4	1
			r	Fotal Amount:	Rs. 14,03,367

### Consultancy Projects carried out in A.Y. 2020-21

S. No.	Name of the Faculty Coordinator	Project Title	Funding Agency	Amount (Thousands)	Duration (months)
1	Dr. A Mallika	TPQC Consultancy services	Greater Hyderabad Municipal Corporation	4500	12
2	Dr. A. Ramesh	Comprehensive Road Project Management, GHMC	Greater Hyderabad Municipal Corporation	300	12
3	Dr. BDV Chandra Mohan Rao	Strength determination of Concrete and Steel materials	Kotech Projects	45.9	3
4	Dr. R Durga Prasad	Strength determination of Concrete and Steel materials	Srinivasa Associates, PSV Precasts, Surya Infratech	57.9	3
5	Mrs. S Sangeetha	Soil Bearing Capacity	Surya Infratech, Sri Shankarasan Projects	28.2	2



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6	Dr. K Srinivas	Thermal Resistance of Soils	Annapurna Constructions and Transmissions	40	1
7	G AVS Sandeep Kumar	Mix Design of Concrete	Keerthi Industries, PSV Precast	47.4	1
8	Dr. A Mallika	Condition Assessment of a building	Rapid RMC	30	1
9	Dr. BDV Chandra Mohan Rao	Condition Assessment of a building	Mega Engineering and Infra. Ltd	75	1
10	Dr. S Rakesh	Condition Assessment of a building	Kotech Projects	26.8	1
				Total amount:	Rs. 51,51,200

# Consultancy Projects carried out in A.Y. 2019-20

S. No.	Name of the Faculty Coordinator	Project Title	Funding Agency	Amount (Thousands)	Duration (months)
1	Dr.A.Ramesh	TPQC Consultancy services	Greater Hyderabad Municipal Corporation	5500	12
2	Dr. BDV Chandra Mohan Rao	Strength determination of Concrete and Steel materials	Surya InfraTech, Agile Infrastructures	35.3	1
3	Dr. R Durga Prasad	Strength determination of Concrete and Steel materials	HRH Constructions, GRK Constructions	35.2	1



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				Total amount:	Rs. 57,89,900
9	Dr. S Rakesh	Foam Concrete Mix Design	CSK Technologies	65.2	2
8	Dr. R Durga Prasad	Conditional Assessment	Gland Pharma	24.8	1
7	Mr. G AVS Sandeep	Concrete Mix Design	Vanteru Infra Projects	20.3	1
6	Dr. S Rakesh	Concrete Mix Design	Suryadaya Infra Projects(I) Pvt.Ltd.	21.7	1
5	Mrs. S Sangeetha	Soil Testing for Net Safe Bearing Capacity	Gland Pharma, HRH Consultancy	42.4	2
4	Dr. C Naveen Kumar	Road Safety Audit	Ataru Consulting/HAV Engg, Banglore	45	2

# Consultancy Projects carried out A.Y. 2018-19

S. No	Name of the Faculty Coordinator	Project Title	Funding Agency	Amount (Thousands)	Duration (months)
1	G AVS Sandeep Kumar	Strength determination of Concrete and Steel materials	Stedrant Techno clinic Pvt. Ltd	13.8	1
2	Dr. A Ramesh	Strength determination of Concrete and Steel materials	Manisha constructions	10.4	1
3	Dr. K Suresh	Soil Testing for Net Safe Bearing Capacity	S Kumar Architects and Engineering	35	1



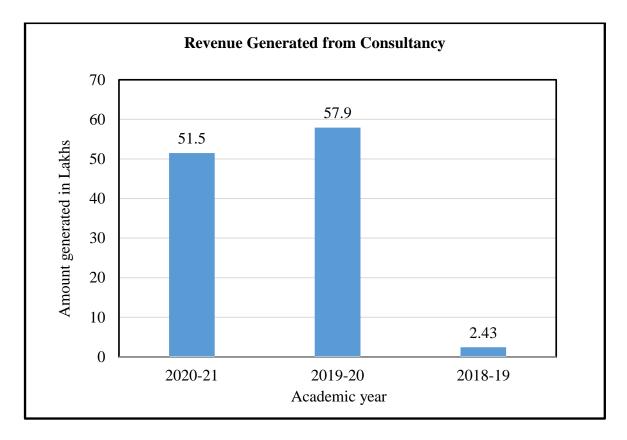
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4	Naveen Kumar Dr. A	Tests on soil Determination of	Throne Consultancy Samarth	25	1
5	Ramesh	resilient modulus of core samples	infra Engg.	59	2
6	Dr. C Naveen Kumar	Tests on soil	Throne Consultancy	100	3
			,	Fotal amount:	Rs. 2,43,200

Total Revenue generated from consultancy

### 51,51,200 + 57,89,900 + 2,43,200 : Rs. 1, 11, 84, 300/-



Revenue generated from Consultancy