



**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

**Department of Civil Engineering**

**Index**

<b>S.No</b>	<b>Programme Name</b>	<b>List of students undertaking field projects /research projects / internships</b>	<b>Page No.</b>
1	M.Tech- Structural Engineering	201FB15005	2
2	M.Tech- Structural Engineering	201FB15003	3
3	M.Tech- Structural Engineering	201FB15002	4
4	M.Tech- Structural Engineering	201FB15006	5



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

## CERTIFICATE

This is to certify that the dissertation entitled “**EXPERIMENTAL STUDY ON THE EFFECT OF CONCRETE STRENGTH USING ARECA FIBRE AND COCONUT SHELL CARBON POWDER AS PARTIAL REPLACEMENT OF CEMENT**” performed under our guidance and supervision is a bonafide record of **Mr. VINAY GONUGUNTLA (Reg. No. 201FB15005)** carried out and submitted to **Vignan’s Foundation for Science Technology and Research** in partial fulfilment of the requirement for the award of the degree of **M. Tech Structural Engineering** under the guidance of **Dr. M. Karthikeyan**, during the period December- August 2022.

Certified further to the best of our knowledge that this work does not form part of any other dissertation or project work based on which a degree or diploma or a similar title has been awarded earlier to any candidate by any other university.

**Dr. M. Karthikeyan**

**Project Guide**

**Dr. N. Ruben**

**HoD, Civil Engineering**



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

## CERTIFICATE

This is to certify that the dissertation entitled “**COMPARATIVE STUDY ON RC BEAM-COLUMN JOINT USING BOTH ANALYTICAL AND EXPERIMENTAL METHOD**” performed under our guidance and supervision is a bonafide record of **Mr. GOPI RAJU DURGAPU (Reg. No. 201FB15003)** carried out and submitted to **Vignans Foundation for Science Technology and Research** in partial fulfilment of the requirement for the award of the degree of **M. Tech Structural Engineering** under the guidance of **Dr. P. Parthiban**, during the period December- August 2022.

Certified further to the best of our knowledge that this work does not form part of any other dissertation or project work based on which a degree or diploma or a similar title has been awarded earlier to any candidate by any other university.

**Dr. P. Parthiban**

**Project Guide**

**Dr. N. Ruben**

**HoD, Civil Engineering**



**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be UNIVERSITY)

-Estd. u/s 3 of UGC Act 1956

**CERTIFICATE**

This is to certify that the dissertation entitled “**STUDY ON PERFORMANCE OF REINFORCED CEMENT CONCRETE USING FLAX FIBRE AND TILE POWDER**” performed under our guidance and supervision is a bonafide record of **Ms. T.S.S. SUVARCHALA (Reg. No. 201FB15002** carried out and submitted to **Vignan’s Foundation for Science Technology and Research** in partial fulfilment of the requirement for the award of the degree of **M. Tech in Structural Engineering** under the guidance of **Mr. K. Bala Gopi Krishna**, during the period December- August 2022.

Certified further to the best of our knowledge that this work does not form part of any other dissertation or project work based on which a degree or diploma or a similar title has been awarded earlier to any candidate by any other university.

  
Mr. K. Bala Gopi Krishna

Project Guide

  
Dr. N. Ruben

HoD, Civil Engineering



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

## CERTIFICATE

This is to certify that the dissertation entitled “MONITORING OF M35 GRADE STRUCTURAL CONCRETE BEHAVIOUR AND ITS HEALTH THROUGH SMART CONCRETE TECHNIQUE BY ADDING CARBON FIBERS” performed under our guidance and supervision is a bonafide record of Mr. NAGA RAJU KOLA (Reg. No. 201FB15006) carried out and submitted to Vignan's Foundation for Science Technology and Research in partial fulfilment of the requirement for the award of the degree of M. Tech Structural Engineering under the guidance of Dr. D. Satish Chandra, during the period December- August 2022.

Certified further to the best of our knowledge that this work does not form part of any other dissertation or project work based on which a degree or diploma or a similar title has been awarded earlier to any candidate by any other university.

*Dr. D. Satish Chandra*  
Dr. D. Satish Chandra

Project Guide

*Dr. N. Ruben*  
Dr. N. Ruben

HoD, Civil Engineering