

CIVIL CHRONICLE

VOL.2, ISSUE 2, JUL-DEC 2025
A Newsletter of

Department of Civil Engineering
RSREC (AUTONOMOUS)
Kadanuthala, Kavali, Nellore



RAMIREDDY SUBBARAMI REDDY ENGINEERING COLLEGE

AN UGC AUTONOMOUS INSTITUTION

Accredited with 'A' Grade (3.17/4.00) by NAAC | Approved by AICTE | Affiliated to JNTUA

Recognized by UGC under section 2(f) of UGC Act, 1956 | An ISO Certified Institution

NH-16, Kadanuthala (V), Bogole (M), SPSR Nellore Dt. Andhra Pradesh.



OUR COLLEGE VISIONARIES



Er. R. Pratap Kumar Reddy
Founder Chairman



Dr. K. Raja Reddy
Director



Dr. P. V. Narayana Reddy
Principal



Mr. R. V. Ramana Reddy
Administrative officer

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VISION AND MISSION OF THE INSTITUTE



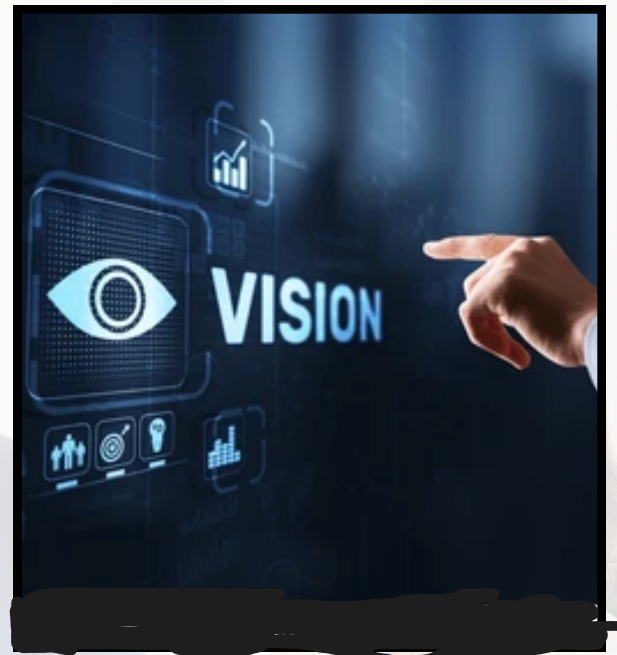
To transform rural youth through Science and Technology and creating an innovative knowledge hub whose initiative generates entrepreneurial value towards nation building?



- To teach, empower rural youth, and lead them towards innovation.
- To hold ethical practices, empathy and appreciate the culture of learning.
- To nurture talents that transform, create, and innovate knowledge.

VISION AND MISSION OF THE CIVIL DEPARTMENT

To be the leading Civil Engineering department this promotes quality education and research to enable innovation and excellence for addressing national and global challenges.



Provide high-quality education and pursue innovative research in Civil Engineering to ensure state-of-the-art solutions addressing the needs of society, profession and the nation.

ABOUT THE DEPARTMENT

The department was established in 2010 with an intake of 60 with a vision to become the finest centers of advanced research and training and proactive in industrial interaction and technology. The booming Indian economy has seen hectic activity in the infrastructure sector. As more and more structures rise against the sky in a short span of time, the demand for civil engineers too has been on the rise. The department of civil Engineering pulls out all stops to create outstanding engineers with advanced teaching techniques and learning aids for students. Students are not only made experts in technical aspects but also in interpersonal skills, a vital ingredient for them to excel in the fast-paced world.

The department has fully equipped with all laboratories, lab infrastructure and equipment to meet the highest academic requirements which helps students to gain the practical knowledge also. It undertakes consultancy works also with industries and Govt. Authorities. The Department also organizes FDPs, workshops, and Seminars for professional interaction which benefits both Student and Faculty too. The department has highly qualified and experienced faculty with industry and research experience. Most of the faculties are postgraduates and Ph.Ds.

Prepared by
Saimra Hadidi

Message from HOD's Desk

Dear Readers,

It gives me an immense pleasure to introduce our department newsletter "CIVIL CHRONICLE" Volume-2, Issue-3. The Department of CIVIL is the dynamic and vibrant department with the blend of young and experienced Faculty. Our department continues to strive for excellence in academics, research, and professional development. With a focus on sustainable practices and cutting-edge technologies, we aim to equip our students with the skills and knowledge to address the challenges of modern engineering. The department is fortunate to have dedicated teachers, devoted students, and committed supporting staff and expert technical staff.



Dr. B. Satya Narayana Reddy
Head of Department

Let me conclude my thoughts with a Quote



"Civil Engineering goes beyond structures—it lays the foundation of civilizations."



Message from Editor's Desk



Ms. Ch. Vinathi Raj
Newsletter Editor

Dear Readers,

I am pleased to present our department newsletter, "CIVIL CHRONICLE" Volume-2, Issue-2. Civil engineering continues to shape the world we live in, and it is truly inspiring to witness the remarkable projects, cutting-edge research, and impactful community initiatives emerging from our department. Together, we are driving innovation, fostering sustainable development, and tackling real-world challenges.

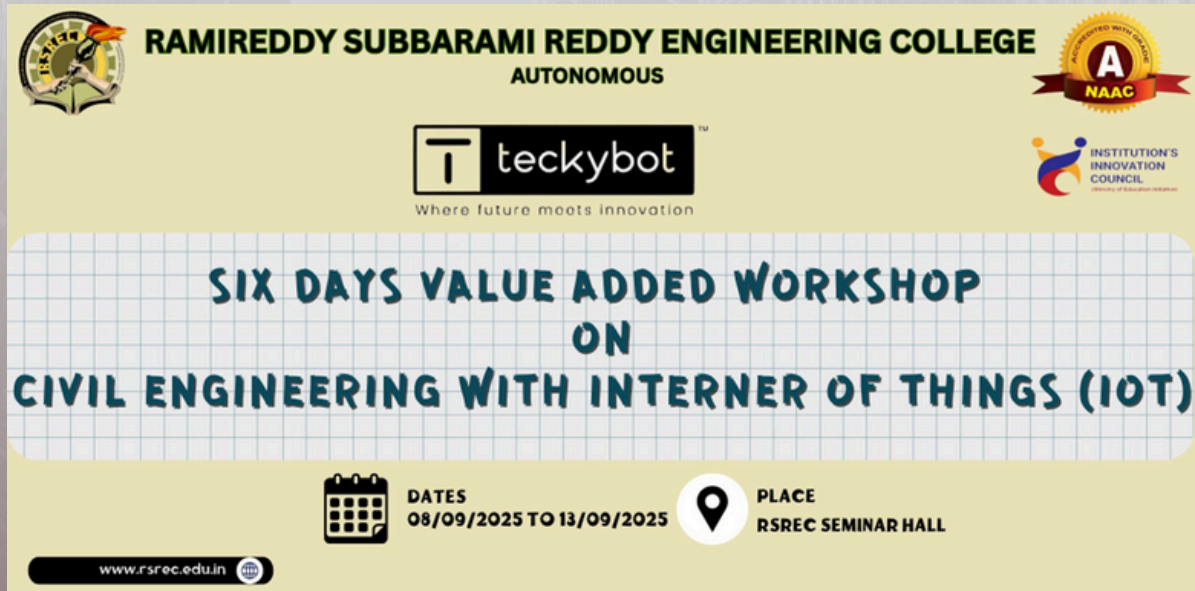
I extend my sincere gratitude to our respected Principal, Administrative Officer, Head of the Department, and all our dedicated staff members for their unwavering support and encouragement. Wishing all our readers an engaging and insightful reading experience.

Let me conclude my thoughts with a saying

"Education is the most powerful weapon which you can use to change the world".

DEPARTMENT EVENTS

SIX-DAY VALUE ADDED COURSE ON “CIVIL ENGINEERING WITH INTERNET OF THINGS (IOT)”



The banner features the college logo on the left, the text "RAMIREDDY SUBBARAMI REDDY ENGINEERING COLLEGE AUTONOMOUS" in the center, and the NAAC 'A' grade logo on the right. Below this is the Teckybot logo with the tagline "Where future meets innovation". The main title "SIX DAYS VALUE ADDED WORKSHOP ON CIVIL ENGINEERING WITH INTERNER OF THINGS (IOT)" is displayed on a grid background. At the bottom, it lists the dates "08/09/2025 TO 13/09/2025" and the location "RSREC SEMINAR HALL". The website "www.rsrec.edu.in" is also provided.

The rapid evolution of the Internet of Things (IoT) has created new possibilities in the field of Civil Engineering. Modern infrastructure increasingly requires real-time monitoring, automation, and smart decision-making systems. To equip students with these emerging technological competencies, the Department of Civil Engineering organized a Six-Day Value Added Course on “Civil Engineering with IoT”





ENGINEER'S DAY

The Department of Civil Engineering proudly celebrated Engineer's Day on 15th September, commemorating the birth anniversary of the great engineer and statesman M. Visvesvaraya His remarkable work in the fields of irrigation, water resources, dams, and public works continues to inspire generations of engineers.

RAMIREDDY SUBBARAMI REDDY ENGINEERING COLLEGE
AUTONOMOUS

Department of **Civil Engineering**
Organises
ENGINEER'S DAY

Bharat Ratna Sir M. Visvesvaraya
(15 September, 1861-14 April, 1962)

15 September 2025 02:00 PM
Main Conference Hall

In association with
National service scheme

The poster features the college logo, a NAAC 'A' grade emblem, a portrait of Sir M. Visvesvaraya, a cityscape illustration, and an illustration of two engineers in hard hats reviewing plans.



DIGNITARIES ON STAGE



LAMP LIGHTING



LAMP LIGHTING



GARLAND TO POTRAIT



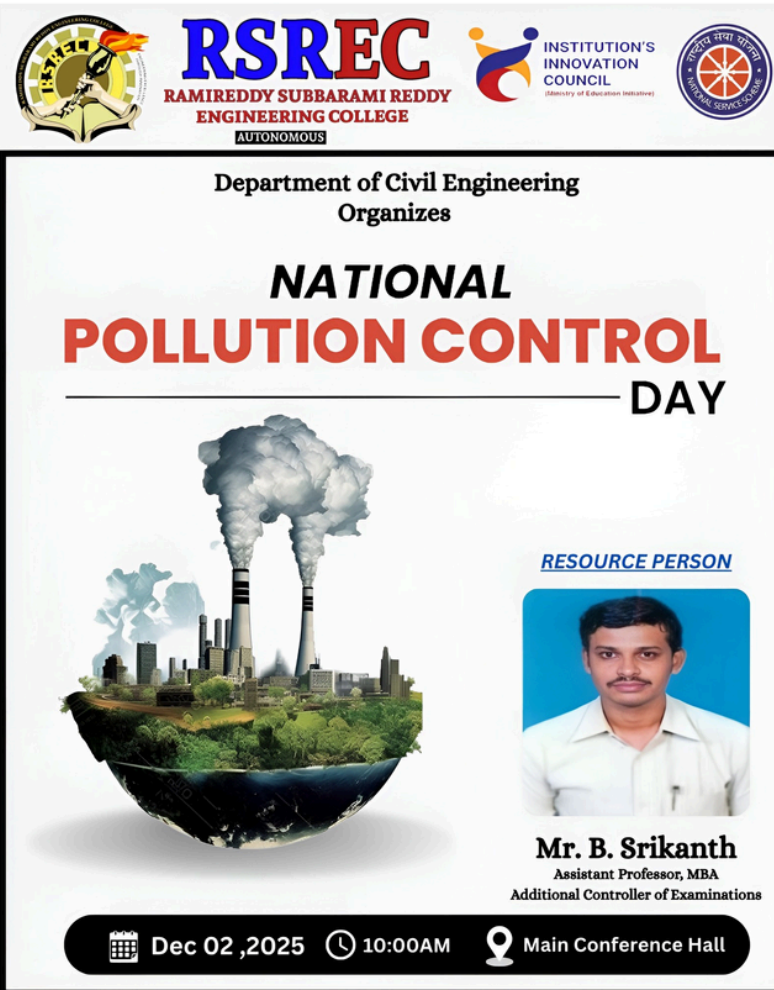
FELICITATION TO CHIEF GUEST



Kadanuthala, Andhra Pradesh, I
Qxx+jqm, Kadanuthala, Andhra Pradesh 524142, I
Lat 14.79215° Long 79.999859°
15/09/2025 03:42 PM GMT +05:30

NATIONAL POLLUTION CONTROL DAY

The Civil Engineering Department conducted National Pollution Control Day with the objective of creating awareness among students and faculty about the causes, effects, and control measures of environmental pollution. The program encouraged students to adopt eco-friendly habits and reinforced the responsibility of future engineers in protecting natural resources



The poster features logos for RSREC (Ramireddy Subbarami Reddy Engineering College, Autonomous) and the Institution's Innovation Council. The text reads: "Department of Civil Engineering Organizes NATIONAL POLLUTION CONTROL DAY". It includes a central image of a globe with industrial smokestacks and a portrait of Mr. B. Srikanth, Assistant Professor, MBA, Additional Controller of Examinations. The event details are: Dec 02, 2025, 10:00 AM, Main Conference Hall.





Drawing competition winners



Two day workshop on career opportunities in Civil Engineering and Introduction to Building Information Modeling (BIM)



RSREC
RAMIREDDY SUBBARAMI REDDY
ENGINEERING COLLEGE
AUTONOMOUS

Department of
Civil Engineering



INSTITUTION'S
INNOVATION
COUNCIL
(University of Education Initiatives)

Two-Day Workshop on Career Opportunities in Civil Engineering and Introduction to Building Information Modeling (BIM)



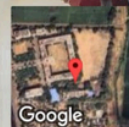
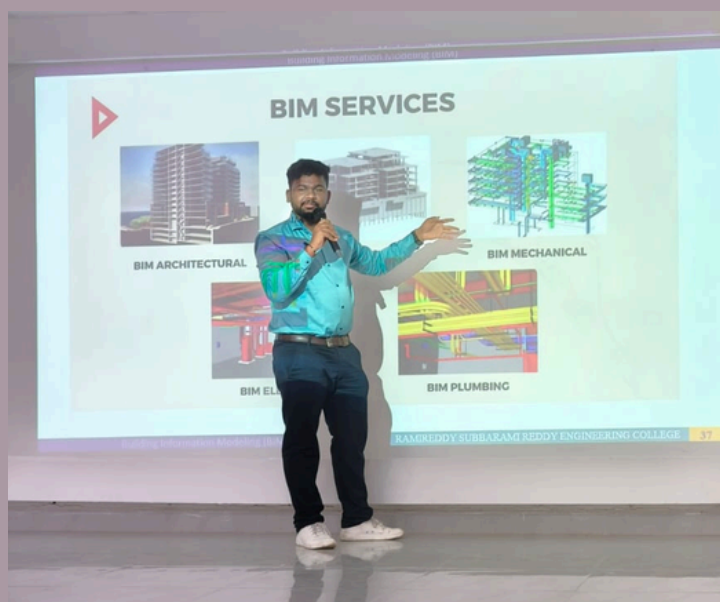
Mr. Durgampati Kiran Kumar
BIM Engineer – Envelope Technik Facade
Consultancy

Date : 26-12-2025 to 27-12-2025

Time : 9:30 AM to 04:00 PM

Venue : Conference Hall, RSREC

*"Join the session and
explore the
possibilities"*



Kavali, Andhra Pradesh, India 🇮🇳
Nh-16, Nellore - Kavali Highway, Kadanuthala Village,
Bogole, Kavali, Andhra Pradesh 524142, India
Lat 14.792137° Long 79.999972°
Friday, 26/12/2025 10:05 AM GMT +05:30

58

Not just a software package. BIM is a process which applies over to whole building lifecycle

Building Information Modeling (BIM) RAMIREDDY SUBBARAMI REDDY ENGINEERING COLLEGE 46

Kavali | 26 December 2025 at 11:46

Evolution towards a new process

59

EFFORT/EFFECT

TIME

PD SD DD CD PR CA OP

Graphic originated by Patrick MacLeamy, AIA / HOK

KEY
 PD: Pre-design SD: Schematic design DD: Detailed Design CD: Construction documentation PR: Procurement CA: Construction Administration OP: Operation

Building Information Modeling (BIM) RAMIREDDY SUBBARAMI REDDY ENGINEERING COLLEGE 47

WHAT IS Building Information Modeling (BIM)

Introduction

BIM Definition:

Building Information Modeling

Building Information Modeling (BIM) is a digital representation of physical and functional characteristics of a facility. BIM is a shared knowledge resource for information about a facility forming a reliable basis for decisions during its life-cycle; defined as existing from earliest conception to demolition. (National BIM Standard - United States)

Building Information Modeling (BIM) RAMIREDDY SUBBARAMI REDDY ENGINEERING COLLEGE 35

Kavali | 26 December 2025 at 11:34

STUDENTS ACHIEVEMENTS

NPTEL ONLINE CERTIFICATIONS OF THE STUDENTS

THE II-II STUDENTS OF CIVIL DEPARTMENT HAVE SECURED 8 NPTEL CERTIFICATIONS, INCLUDING 4 ELITE BADGES



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to
DASARI NAGALAKSHMI
for successfully completing the course

Entrepreneurship and IP Strategy

with a consolidated score of **61** %

Online Assignments	23.33/25	Proctored Exam	37.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **1145**

Jul-Sep 2025
(8 week course)




Banerji
Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25HS213S643800196 To verify the certificate  No. of credits recommended: 2 or 3



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to
M SINDHU
for successfully completing the course



Entrepreneurship and IP Strategy

with a consolidated score of **60** %


Online Assignments	23.75/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **1145**


Jul-Sep 2025
(8 week course)




Banerji
Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25HS213S643800186 To verify the certificate  No. of credits recommended: 2 or 3



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
GANDUPALLI NAVEEN
for successfully completing the course

Entrepreneurship and IP Strategy

with a consolidated score of **63** %

Online Assignments	23.75/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **1145**

Jul-Sep 2025
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25HS213S543800070

To verify the certificate



No. of credits recommended: 2 or 3



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
YAMALA HARI KRISHNA
for successfully completing the course

Entrepreneurship and IP Strategy

with a consolidated score of **69** %

Online Assignments	24.17/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **1145**

Jul-Sep 2025
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25HS213S643800228

To verify the certificate



No. of credits recommended: 2 or 3



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कोशल भारत - कुशल भारत



This certificate is awarded to
SHAIK AMURULLA
for successfully completing the course

Entrepreneurship and IP Strategy

with a consolidated score of **58** %

Online Assignments	23.33/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **1145**

Jul-Sep 2025
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25HS213S643800209

To verify the certificate



No. of credits recommended: 2 or 3



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कोशल भारत - कुशल भारत



This certificate is awarded to
H CHINNA
for successfully completing the course

Entrepreneurship and IP Strategy

with a consolidated score of **58** %

Online Assignments	21.67/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **1145**

Jul-Sep 2025
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25HS213S643800216

To verify the certificate



No. of credits recommended: 2 or 3



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to
SANGEETHAM SATHYA GOWTHAMI
for successfully completing the course



Entrepreneurship and IP Strategy

with a consolidated score of **54** %

Online Assignments	22.92/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: **1145**

Jul-Sep 2025
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25HS213S649200468

To verify the certificate



No. of credits recommended: 2 or 3



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to
K NAGESWARAMMA
for successfully completing the course



Entrepreneurship and IP Strategy

with a consolidated score of **54** %

Online Assignments	23.75/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1145**

Jul-Sep 2025
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25HS213S643800222

To verify the certificate



No. of credits recommended: 2 or 3

**A CAMPUS RECRUITMENT DRIVE CONDUCTED BY SRINIVASA
INFRASTRUCTURE PRIVATE LIMITED AT RSR ENGINEERING COLLEGE**



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ENGINEERING COLLEGE
AUTONOMOUS

Congratulations

Srinivas Infrastructure Private Limited
Place of posting @ INDOSOL SOLAR PVT. LTD.,
Ramayapatnam



Civil 2025 batch
Placements



www.rsrec.edu.in

Selection of three students at Indosol Solar Private Limited, Ramayapatnam.

SAMPLE OFFER LETTER TO THE SELECTED STUDENTS

SRINIVAS INFRASTRUCTURE PRIVATE LIMITED

email : sipl789@gmail.com

1-8-865, 14/3RT, Sree Nilayam, Prakasham Nagar, Begumpet, Hyderabad-16. ☎ : 040-27767329, Fax :040-27761787

OFFER LETTER

Ref: SIPL/HR/OL/2025/AUGUST-80

Date: 06.08.2025

**Ms. DEVARAKONDA VAISHNAVI
VIDAVALURU (M), SPSR NELLORE,
AP - 524318**

Dear Ms. DEVARAKONDA VAISHNAVI
Subject: Offer letter as "GET".

Subsequent to your application and interactions we had, we are pleased to offer you the position of "GET". The formal appointment letter shall be issued to you upon your joining the organization.

1. You will report to "PROJECT DIRECTOR" or any other assigned person.
2. Your place of posting will be at INDOSOL SOLAR PVT. LTD., Ramayapatnam.
3. You shall join us on or before 8th of August 2025.
4. You will be paid CTC of Rs. 12000/- (TWELVE THOUSAND) Per Month and Lunch.
5. The company may periodically, modify any remuneration, benefit, facility or perquisite that has been extended to you.

6. You have to inform minimum one month before when you want to leave the job.

At the time of joining, please submit the following documents:

- i. Photocopies of Educational Certificates.
- ii. Photocopies of Technical/Skill certificates II Experience letter(s) of past employer(s)
- iii. Two passport size colour photographs.
- iv. ID Proof (Photocopy of Aadhar/Passport/Driving License/Voter ID)
- v. Photocopy of PAN card, Bank Passbook/cheque and Aadhar

Please return the copy of offer letter, duly signed as token of your accepting the offer at the time of joining.

We are sure that you will be able to build an enriching Career in SIPL and wish you all the best.

For Srinivas Infrastructure Pvt Ltd

Candidate's Acceptance



Project Director

I accept the above offer and terms of employment

Name of the Candidate- D VAISHNAVI

Signature of Candidate- D. Vaishnavi

SAMPLE OFFER LETTER TO THE SELECTED STUDENTS

SRINIVAS INFRASTRUCTURE PRIVATE LIMITED

email : sipl789@gmail.com

1-8-865, 14/3RT, Sree Nilayam, Prakasham Nagar, Begumpet, Hyderabad-16. ☎ : 040-27767329, Fax :040-27761787

OFFER LETTER

Ref: SIPL/HR/OL/2025/AUGUST-81

Date: 06.08.2025

**Mr. ISTAMSETTY MADHAV
DAGADARTHI (M), SPSR NELLORE,
AP - 524240**

Dear Mr. ISTAMSETTY MADHAV
Subject: Offer letter as "GET".

Subsequent to your application and interactions we had, we are pleased to offer you the position of "GET". The formal appointment letter shall be issued to you upon your joining the organization.

1. You will report to "PROJECT DIRECTOR" or any other assigned person.
2. Your place of posting will be at INDOSOL SOLAR PVT. LTD., Ramayapatnam.
3. You shall join us on or before 8th of August 2025.
4. You will be paid CTC of Rs. 12000/- (TWELVE THOUSAND) Per Month and Lunch.
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- i. Photocopies of Educational Certificates.
- ii. Photocopies of Technical/Skill certificates II Experience letter(s) of past employer(s)
- iii. Two passport size colour photographs.
- iv. ID Proof (Photocopy of Aadhar/Passport/Driving License/Voter ID)
- v. Photocopy of PAN card, Bank Passbook/cheque and Aadhar

Please return the copy of offer letter, duly signed as token of your accepting the offer at the time of joining.

We are sure that you will be able to build an enriching Career in SIPL and wish you all the best.

For Srinivas Infrastructure Pvt Ltd

Candidate's Acceptance


Project Director

I accept the above offer and terms of employment

Name of the Candidate- ISTAMSETTY MADHAV

Signature of Candidate- 

ACADEMIC TOPPERS IN 3-1 (2025-26)



RSREC
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ENGINEERING COLLEGE
AUTONOMOUS



1

Congratulations



Ms. J. Nethra
IIIrd Year Class Topper

www.rsrec.edu.in



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2

Congratulations



Ms. K. Nageswaramma
IIIrd Year Class Topper

www.rsrec.edu.in



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ENGINEERING COLLEGE
AUTONOMOUS



3


Congratulations




Ms. H. Jayanthi
IIIrd Year Class Topper

www.rsrec.edu.in


ACADEMIC TOPPERS IN 2-1 (2025-26)



RSREC
RAMIREDDY SUBBARAMI REDD'
ENGINEERING COLLEGE
AUTONOMOUS




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Congratulations

Mr. B. Kiran Kumar
IInd Year Class Topper

 www.rsrec.edu.in



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ENGINEERING COLLEGE
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Congratulations

Ms. KARIMETI MAHITHA
IInd Year Class Topper

 www.rsrec.edu.in



RSREC
RAMIREDDY SUBBARAMI REDD'
ENGINEERING COLLEGE
AUTONOMOUS



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Congratulations

Ms. P. KUMARI NANDHINI
IInd Year Class Topper

 www.rsrec.edu.in

ALUMINI VOICE



Hello everyone,

I am Mr. D. Kiran Kumar, an alumnus of RSR Engineering College. Currently working as a BIM Engineer in Envelope & Façade Consultancy. RSR Engineering College has played an important role in shaping my technical foundation and professional discipline. The college environment, supportive faculty, and practical approach to engineering helped me understand core concepts and prepared me for real-world challenges. My time at RSR was not just about academics, but also about learning teamwork, problem-solving, and professional ethics.

Advice to Current Students

- Focus on fundamentals
- Learn industry tools early
- Be curious and proactive
- Communication matters
- Be patient and consistent