



Raj Kumar Goel Institute of Technology

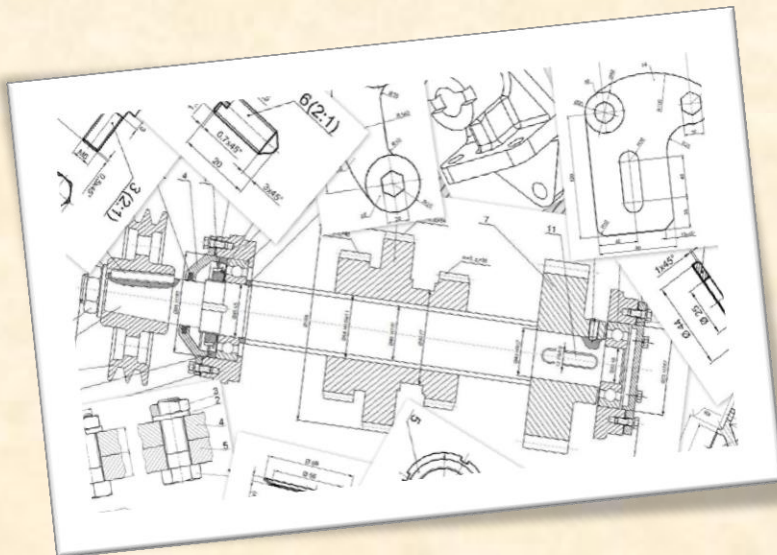
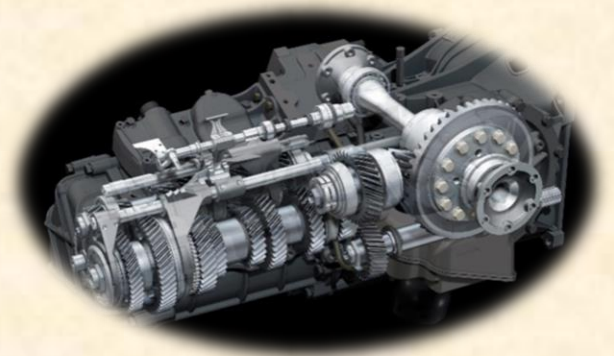
5KM Stone, Delhi – Meerut Road, Ghaziabad (U.P.)
201003

Mech-Wiz

Department of Mechanical Engineering



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Raj Kumar Goel Institute of Technology

5KM Stone, Delhi – Meerut Road, Ghaziabad (U.P.)
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WISHES FROM VICE CHAIRMAN



SHRI AKSHAT GOEL
VICE CHAIRMAN
RKG GROUP

New is the year, new are the hopes, new is the resolution, new are the spirits, and new are my warm wishes for you. As you pursue your hopes and dreams, may this year bring you much success and may your journey be wonderful.

May every moment of this year would be unique, filled with pure pleasure and each day comes out like exactly what you want...

MESSAGE FROM EDITOR-IN-CHIEF



Dr. A.K. Yadav
HoD, MED

Casting the world, forging the campus, shaping the universe, welding the rest of all branches, because, “We are the Men, We are the Machine, and We are Mechanical Engineer’s.”

Mechanical engineers explore and add value to the versatile fields of automotive, airspace, designing the power plants, and emerging opportunities in the field of robotics, automation, mechatronics and software developments.

Projects & Consultancy

Analysis of drying problem during processing of cow dung to wood and its characterization, Giriraj Ji Associates Meerut, Rs. 2.0 Lakhs, February 2022.

Webinars “Stay Connected Virtually”

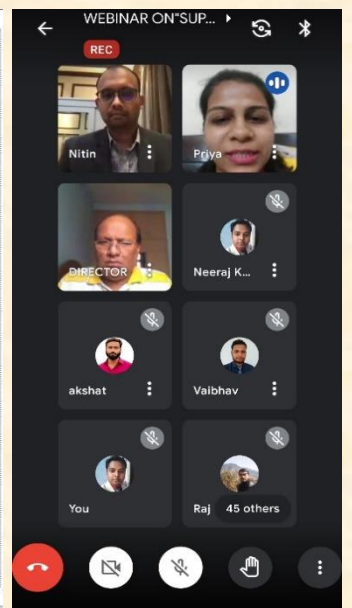
A webinar “Supply Chain Management” was organised on 10th July 2021 at 4:00 PM to 5:00 PM. The Guest Speaker **Mr. Nitin Chaudary, Lead Regional Supply Planning, Dubai, APICS CSCP Trainer** discussed in details about the topic. He told the attendee about the technical and the startup opportunity in the field of supply chain management and how the students can make a good carrier in this field. He told the student that Supply chain management

(SCM) is the centralized management of the flow of goods and services and includes all processes that transform raw materials into final products. By managing the supply chain, companies can cut excess costs

‘सप्लाई चेन मैनेजमेंट’ विषय पर एक्सपर्ट लेक्चर का आयोजन

हिन्द आत्मा संवाददाता

गान्धियाबाद। राज कुमार गोयल इंस्टीट्यूट ऑफ टेक्नोलॉजी के मेकेनिकल इंजीनियरिंग विभाग द्वारा "सप्लाई चेन मैनेजमेंट" विषय पर एक्सपर्ट लेक्चर का आयोजन किया गया। कार्यक्रम के अतिथि वक्ता एक्सपर्ट लीड रीजनल सप्लाई मैनेजर, दुबई के नितिन चौधरी ने इस विषय के बारे में विस्तार से छात्रों से जानकारी साझा की। उन्होंने तकनीकी और स्टार्टअप के क्षेत्र में इसके उपयोग और नौकरी के अवसरों के बारे में छात्रों और अध्यापकों को महत्वपूर्ण बातें साझा की। राज कुमार गोयल इंस्टीट्यूट ऑफ टेक्नोलॉजी के निदेशक डॉ डी आर सोमशेखर तथा एसोसिएट प्रोफेसर डॉ सौरभ गुप्ता ने एक्सपर्ट लेक्चर के आयोजन पर आयोजक नीरज प्रसाद, गौरव गौर और प्रिया शर्मा तथा सभी सम्मिलित छात्रों और अध्यापकों को बधाई दी।



and deliver products to the consumer faster. Good supply chain management keeps companies out of the headlines and away from expensive recalls and lawsuits.

International Webinar on “LIGHTER STRONGER AND DURABLE ALLOYS” 13th October 2021

NACE INTERNATIONAL
International Measures of Prevention, Application, and Economics of Corrosion Technologies Study

Motivation

- Year 1949, the cost of corrosion was estimated to be 2.5% of GDP.
- Year 2016, the cost of corrosion was estimated to be \$2.5 trillion, equivalent to 3.4% of the global Gross domestic product (GDP)
- The cost does not include individual safety, environmental impacts, loss of reputation...
- Cost to corrosion is not uniformly distributed across the globe

RUST THE LONGEST WAR
JONATHAN WALDMAN

RAJ KUMAR GOEL
INSTITUTE OF TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING
ORGANIZING AN INTERNATIONAL WEBINAR ON “LIGHTER STRONGER & DURABLE ALLOYS”

SPEAKER → **DR. RAJEEV GUPTA**
Associate Professor
N.C. State University
United States

DATE → 13TH OCTOBER, 2021

TIME → 08:00 PM IST

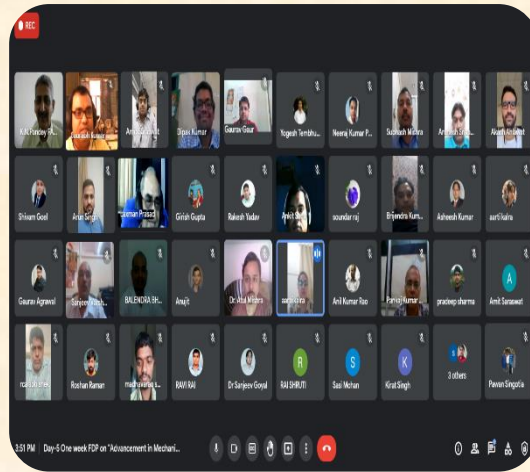
Registration link
<https://forms.gle/kTgF4zCyd3kayfNG9>

HOD MED
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MR. GAURAV KR GAUR

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panmefme@rkgl.edu.in

Faculty Development Programme "Evolve & Grow"

**FDP on
"Advancement in
Mechanical
Engineering
(AME-2021)" held
from 6th-10th Sep
2021**



आरकेजीआईटी में ऑनलाइन फैकल्टी डवलपमेंट प्रोग्राम का किया शुभारंभ

हिन्द आल्मा संवाददाता

गान्धियाबाद। आरकेजीआईटी गान्धियाबाद में सीएफडी फोर हॉट एंड फ्यूड फर्नी एप्लीकेशन विषय पर मंगलवार को ऑनलाइन पांच दिवसीय फैकल्टी डवलपमेंट प्रोग्राम शुरू किया गया। जो एकदिवसीय लाइनक द्वारा कराया जा रहा है।

कार्यक्रम में प्रदेश के विभिन्न इंजिनियरिंग कॉलेज के लगभग 100 शिक्षकों ने नामांकन कराया। जिसमें पहले दिन 80 शिक्षकों ने मौजूद रहे। कार्यक्रम के कोर्डीनेटर डा. अशोक कुमार यादव ने सभी को आभार व्यक्त किया और विषय के बीबी प्रो, विनय भादक का धन्यवाद किया। बहाजों ने कार्यक्रम के माध्यम से फैकल्टी का सीएफडी विषय पर जानकारी दी।

कार्यक्रम में मुख्य अतिथि आईआईटी मद्रास से डा. बीबीएसएसएस प्रसाद रहे। कार्यक्रम का शुभारंभ प्रो. मनीष



गौर ने किया। संस्थान के डायरेक्टर डा. सोमशेखर और आरकेजी गुप के डायरेक्टर डा. लक्ष्मण प्रसाद ने सभी को प्रोत्साहित किया। कार्यक्रम में डा.

डीके चौहान, डा. विकेश कुमार, एचजी गर्ग, डा. पुनीत आदि ने कार्यक्रम को सफल बनाने के लिए शुभकामना दी।

FDP on "Computational Fluid Dynamics for Heat and Fluid Flow Application" held on 22-26 Feb 2021

INDUSTRIAL VISIT

**Industrial Visit to AVRO INDIA Ltd.
Industrial Area, Ghaziabad
On 19 Oct 2021**



**NAV BHARAT Engineering Works,
Bulandshahr Industrial Area,
Ghaziabad on 20 December 2021.**



YANTRIKOM

DEPARTMENT OF MECHANICAL ENGINEERING



Yantrikom is society originated from Mechanical Engineering Dept. of our college RKGIT. The initial edge of Yantrikom was proposed in the year 2013 and it finally came into existence by 2014. Yantrikom is known for its excellence in technical world ss and it empowers students with creative thinking skills to design an exciting product or system. Yantrikom has organized many intra & inter-college events like:

INTRA COLLEGE

- Robo War
- Robo Maze
- Robo Race
- Air Glider
- Hydroshoot



INTER COLLEGE

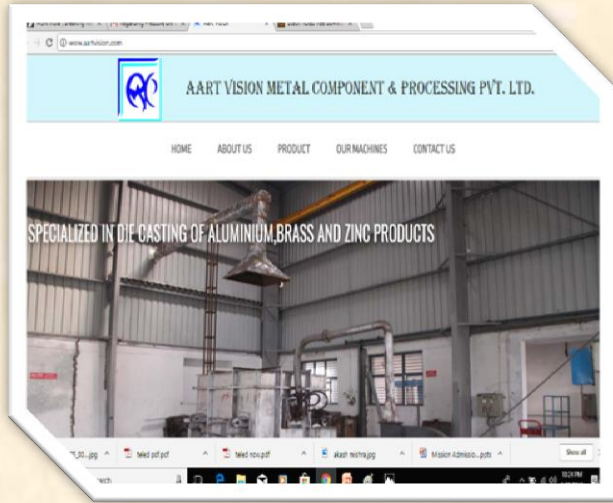
- Ignite
- Go Cart
- SAE Baja India
- BMW Workshop & Many More

Recently on 23rd& 24th of April 2022, Yantrikom organized Air Glider & Hydroshoot Event, in which more than 250 students from 1 & 2 Year actively participated. Cash prizes were given to the winners and participation certificates to each participant.

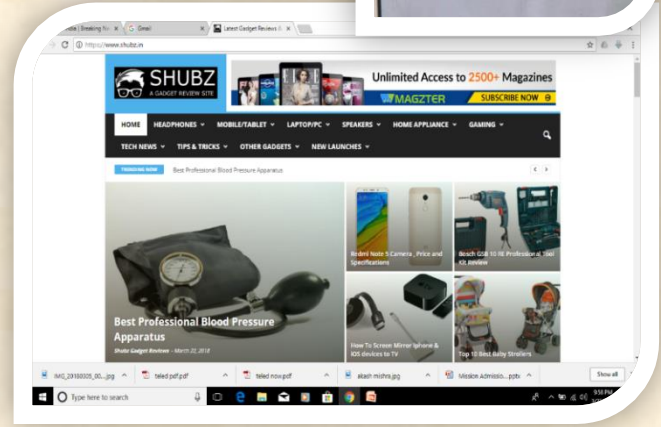


Alumni *"Rendezvous with Glorious Batch mates"*

Budding Entrepreneur
Nikhlesh Singh
(2018 Batch)



Budding Entrepreneur
Shubham Garg
(2017 Batch)



Ankit Patel (2012-2016)
Scientist - ISRO
Vikram Sarabhai Space Centre
Aluva, Kerela



Loveleet Kumar (2012-2016)
Assistant Divisional Engineer
Indian Railways
(IES)



Ishan Bajpai (2012-2016)
Engineer
Indo German Tool Room
Aurangabad



Vikas Singh (2012-2016)
Production Engineer
BHEL
Bhopal



Abhishek K Verma (2008-2012)
Sales Engineer (TS)
IOCL
Visakhapatnam



Rajkumar Singh(2008-2012)
Deputy Manager
NTPC
Sonebhadra (UP)



Pooja Tripathi (2009-2013)
Commercial Engineer
RRUVNL
Kota (Rajasthan)



Sandeep Yadav (2008-2012)
Engineer
Rural Engineering
Government Of UP



Shivanshu (2008-2012)
Deputy Manager
NTPC
Sonebhadra (UP)



Nalin Singh Sirihi (2010-2014)
Scientist D
ISRO
Bhuvneshwar



Utkarsh Srivastava (2011-2015)
Assistant Engineer Maintenance
Adhunik Alloys & Power Ltd.
Kandra Jamshedpur



Gyan S Kushawaha (2011-2015)
Examiner of Patents & Design
(Group "A" Gazetted Officer)
Ministry of Commerce & Industry



Vatsla Pandey (2011-2015)
Lieutenant Indian Army
Leh Laddakh



Deepshikha (2011-2015)
Software Developer
Intelenet Global Services



Aman Kumar (2012-2016)
Assistant Commandant
Indan Coast Guard

And the list adds on.....

Placements "Success Journey Campus to Corporate"

Successfully Placed Students in Session 2021-22



ABHAY
MANI
TRIPATHI
AVL India



ADITYA
KUMAR
SINGH
Wipro



ANAND
SHEKHAR
NISHAD
Wipro



ARPIT
SHUKLA
Wipro



ASHAY
SRIVASTAVA
Wipro



AYUSHMAN
MISHRA
*Wipro, ETA
Engg Pvt. Ltd.*



BITTU
KUMAR GIRI
Wipro



KARAN GUPTA
*HCL
Technologies*



MAYANK
GIRI
Wipro



RAJA SINGH
TCS



RISHAV VATS
*TCS, Wipro,
Varroc
Polymers*



SHARAD
GUPTA
TCS



SHWETANK
MISHRA
TCS



ABHAY
KUMAR
Wipro



RAJAT VERMA
*Wipro,
Motherson
Sumi Wires*



YASH VARDHAN
SHAKYA
*Wipro HR
Services*



SUNIL PATHAK
*Wipro HR
Services
India P Ltd*



MITANSH PANDEY
*Wipro HR
Services India
Pvt Ltd, ACC*



NISHANT VERMA
*Wipro HR
Services India
Pvt Ltd*



SACHIN SHARMA
*Infosys, Pulsus
HealthtechLlp*



SAYASH SHARMA
*Pulsus
HealthtecLLNI
IT (Wipro HR
Services)*



RAKESH CHAUHAN
*Pulsus
HealthtechLlp*



AKASH POSWAL
*Pulsus
HealthtechLlp,
LiuGong BMR
Constructive*



MILAN RANA
*Sparx IT
Solutions*



BHARAT RAWAT
*Muvro
Technologies Pvt
Ltd, Varroc
Polymers Pvt Ltd*



SACHIN DWIVEDI
*Motherson
Sumi Electric
Wires*



RISHABH
SRIVASTAV
*Wipro HR
Services India Pvt
Ltd, ACC*



MOHAMMAD
RAQUIB
Metaguise



ASHISH
KUMAR
Metaguise



ASHISH
KUMAR
*Metaguise
ACC
Limited*



YASH
PARASHAR
*BYJU's,
ACC
Limited*



SUSHANT TYAGI
*Varroc
Polymers Pvt
Ltd*



AKSHU TYAGI
*Varroc
Polymers Pvt
Ltd*



VIVEK KR TIWARI
*Varroc
Polymers Pvt
Ltd*

University Position Holder



Mohd. Aman
(Batch 2020)
5th Rank, AKTU Lucknow

Regards

Department of Mechanical Engineering

Please write to us for your Views Column & Suggestions

mechanizer.rkgitme@gmail.com