



YANTRIKASAMBAD

VOLUME IV, ISSUE I

WINTER 2022

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PEOs of the Department-

1. To apply the knowledge of mechanical Engineering and concept of basic science for analyzing different problems in industry and society.
2. To enhance creativity for designing of Mechanical components in imparting knowledge and skills for analyzing, testing and implementing various components of Mechanical Engineering.

VISION OF MECHANICAL ENGINEERING DEPARTMENT:-

To provide excellence in knowledge and enhance the problem-solving capabilities of students in the field of Mechanical Engineering by nurturing them to be ready for industry needs recognized as innovative leaders and responsible citizens to improve the environment through technological excellence and skill up graduation.



MISSION OF MECHANICAL ENGINEERING DEPARTMENT:-

1. To prepare the students with strong fundamental concepts, analytical capability and problem-solving skill in the field of Mechanical Engineering.
2. To improve department industry collaboration through internship program and interaction with professional societies.
3. To make the students ready for industry by enhancing their employability through skill upgradation and make them ready for entrepreneurship/higher studies in the field of mechanical engineering.

PRINCIPAL'S MESSAGE...

I am really honoured and feel very privileged to publish the news letter for academic session 2022-23 the “*Yantrika Sambah*” (an exclusive newsletter of Department of Mechanical Engg) which motivates and empowers our students to be lifelong learners and the productive members of the society. We want all our students to achieve their full potential. Our task is to make it possible and our mission is to provide a platform for the same. Government polytechnic Sambalpur, Rengali has been opened since 2013 as a leading diploma institute in western Odisha. The students passing out from here have joined reputed companies like Suzuki Motors, Tata Steel BSL, Arcelor Mittal, Nippon Steel, Teneco Automotive Limited, Mando Automotive India Pvt. Ltd & have developed the reputation of our institute. Students from every corner of Odisha fly to study here for our best laboratories, buildings and expert teachers and students. I wish this newsletter success.



Sri Sudhansu Ray
Principal. G.P..



I am really very glad to publish the newsletter of Mechanical Engineering Department. This newsletter represents curricular as well as co-curricular activities including their academic performance during academic year 2022-23. I am also very grateful to our Principal for his valuable support and encouragement. I appreciate all the team members for their constant efforts and hard work for successful publication of this newsletter.

Smt. Prity Aniva Xess
Sr. Lecturer Mechanical

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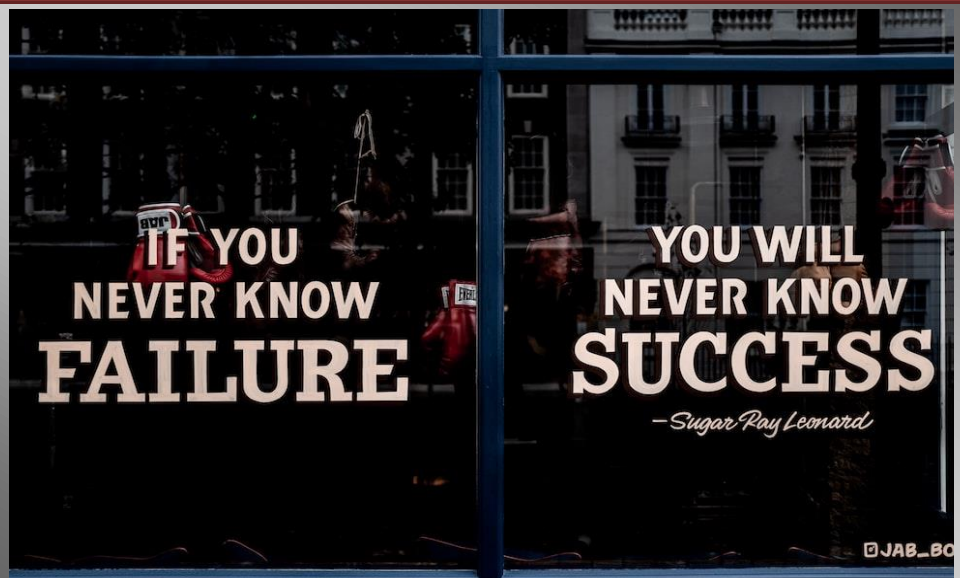
We thank all our committee members, Office bearers and students cum volunteers who have given their time energy and skills in the academic year 2022-23 to make sure that the "*Yantrikaa Sambad*" (an exclusive newsletter of Department of Mechanical Engg) continues to grow every year. It will add one more feather with new dimensions of learning for the student community. It will definitely help to showcase the activities that are happening in the department.. We are also very grateful to our Principal Sir for his valuable support and encouragement. A huge thanks to all the persons who contributed content for this

PSO-1

To apply basic principles of Mechanical Engineering in identifying ,analyzing and solving different Mechanical Engineering Problems.

PSO-2

Ability to build the nation by imparting technological inputs and managerial skills to become technocrats and entrepreneurs.



Internship program for Mechanical Engineering Student at G.P., Sambalpur during Winter 2022 session



Mechanical engineering students are undergone an internship training at **Govt. polytechnic, Sambalpur** for a period of **2 weeks** from **06.09.2022** to **16.09.2022** conducted by Microbot , Sambalpur.

**Alumni Meet for Pass out Mechanical Engineering students of 2016-2022
Batch on 10.12.2022 AT 11:00AM IN OUR INSTITUTE SMART
CLASSROOM**



Former students should strengthen their bonding with their former institutions.



-Narendra Modi



PASS PERCENTAGE IN WINTER 2022 EXAM OF MECHANICAL ENGG

SEM	APPEARED	PASS	PASS PERCENTAGE
5 TH SEM	48	25	52.08
3 RD SEM	56	26	46.42
1 ST SEM	55	13	23.63

TOPPERS OF THE MECHANICAL ENGG DEPARTMENT

SEM	NAME OF THE STUDENT	REGD NO	PERCENTAGE OF MARK
5 TH SEM	PARESH MEHER	F20116004035	84
3 RD SEM	SHRABAN KUMAR BEHERA	F21116004055	86.93
1 ST SEM	SOUMYA RANJAN BISWAL	F22116004049	88.93

Placement of students passed out in academic session 2020-21

S.No.	Student Name	Enrollment No.	Employee Name
1	Abdul Hasmi	F18116004001	Suzuki Motors
2	Roshan Tripathy	F18116004052	Tata Steel BSL
3	Debabrata Rout	F18116004021	Arcelor Mittal Nippon Steel
4	Binod Ku Sahani	F18116004018	Teneco Automotive Limited
5	SrabaniPadhi	F18116004059	Teneco Automotive Limited
6	Asharanta Dev	F18116001002	Mando Automotive India Pvt. Ltd