

### Highlights of College Placements

#### Total Placement: 435

- 50 students are selected at TATA Consultancy Services (TCS) with package of 3.36 LPA
- 49 students are selected at WIPRO with package of 3.5 LPA
- 42 students are selected at COGNIZANT with package of 4-5.4 LPA
- 44 students are selected at INFOSYS with package of 3.6 LPA
- 32 students are selected at CAPGEMINI with package of 4 LPA
- 9 students are selected at ATOS with package of 3.4 LPA
- 8 students are selected at ACCENTURE with package of 4.5-6.5 LPA
- 8 students are selected at MINDTREE with package of 4 LPA
- 7 students are selected at AQM TECHNOLOGY with package of 3 LPA
- 6 students are selected at RELIANCE JIO with package of 4 LPA
- Highest Package: Mr. Vedant Utpat from Mechanical Department 2022 batch is placed at General Electric with package of 10.25 LPA.
- 121 students have more than 4 LPA package
- 224 students have package in between 3-4 LPA
- 14 students have package in between 6-10.5 LPA

### सिंहगडच्या मेकॅनिकल इंजिनिअरींग विभाग डॉ. सुर्यकांत पाटील यांचे व्याख्यान संपन्न

पंढरपूर (प्रतिनिधी): कोर्टी ता.पंढरपूर येथील एस.के.एन.सिंहगड कॉलेज ऑफ इंजिनिअरींग महाविद्यालयातील मेकॅनिकल इंजिनिअरींग विभागात ईडीपी सेल व आयआयसी यांच्या संयुक्त विद्यमाने १७ मार्च रोजी पुणे येथील आय.पी. असोसीएटचे संचालक डॉ. सुर्यकांत पाटील यांचे इन्टेलिक्चुल प्रॉपर्टी राईट अँड मॅनेजमेंट फॉर स्टार्टअप या विषयावर ऑनलाईन व्याख्यान मोठ्यात उत्साहात संपन्न झाले असल्याची माहिती महाविद्यालयाचे प्राचार्य डॉ. कैलाश करांडे यांनी दिली.

सिंहगड अभियांत्रिकी महाविद्यालयातील टीजी तसेच महाविद्यालयातील सर्व

विभागातील शेवटच्या वर्षात शिक्षण घेत असलेल्या विद्यार्थ्यांसाठी ऑनलाईन डॉ. सुर्यकांत पाटील यांचे व्याख्यान आयोजित करण्यात आले होते. या ऑनलाईन व्याख्यानाच्या सुरुवातीस महाविद्यालयाचे प्राचार्य डॉ. कैलाश करांडे यांनी व्याख्याते डॉ. सुर्यकांत पाटील यांचे स्वागत केले.

ऑनलाईन व्याख्यानात बोलताना डॉ. सुर्यकांत पाटील म्हणाले, सद्या प्रत्येक क्षेत्रात स्पर्धा निर्माण झाली आहे. सद्या परिस्थितीत कमीत-कमी खर्चामध्ये शासकीय योजनेचा लाभ घेऊन स्वतःचा व्यवसाय कसा उभा करायचा यासाठी आयपीआर चे महत्त्व ऑनलाईन सहभागी विद्यार्थ्यांना सांगितले.



विद्यार्थ्यांना भविष्यात या गोष्टीचा खुप मोठ्यात प्रमाणात फायदा होणार असल्याची माहिती डॉ. सुर्यकांत पाटील यांनी दिली. मेकॅनिकल इंजिनिअरींग विभागाच्या वतीने आयोजित करण्यात आलेल्या या कार्यक्रमाचे डॉ. बाळासाहेब गंधारे हे प्रमुख होते. मेकॅनिकल इंजिनिअरींग विभाग प्रमुख डॉ. श्याम कुलकर्णी यांच्या मार्गदर्शनाखाली हा कार्यक्रम संपन्न झाला. या कार्यमाचे सुत्रसंचलन डॉ. बाळासाहेब गंधारे यांनी केले तर आभार प्रा.राहुल शिंदे यांनी मानले.

## Patents Published by Faculties (A.Y.2021-22)

- Affordable And Portable Cook Stove For Burning Multisized Biomass
- An Attachment For An Overhead Tank to Indicate Water Level

Names of Faculty: Dr.S.S.Kulkarni, Dr.S.G.Kulkarni, Dr.S.D.Katekar,  
Prof.A.S.Aradhye and Prof. P.P.Kulkarni

## Glimpse of Project Exhibition



## Consultancies

Sr. No.	Academic Year	Name of Faculty Involved	Area of consultancy	Amount Received
1	2017-18	Dr. S. S. Kulkarni	Vibration Analysis by FFT Analyzer	6000/-
2	2018-19	Prof. A S Kulkarni and Prof. Y. D. Shinde	Specimen preparation by using induction furnace and 3D Printing	2500/-
3	2019-20	Prof. A S Kulkarni and Prof. S R Koli	Composite manufacturing by Stir Casting furnace and Biodiesel preparation and Testing on VCR Engine	6500/-
4	2020-21	Dr. S G Kulkarni and Prof. A S Kulkarni	Stir Casting composite manufacturing and Manufacturing Aluminium Fly Ash Metal Matrix Composite	9000/-
5	2021-22	Dr. S G Kulkarni and Prof. A S Kulkarni	Fabrication of Aluminum graphite reinforcement based Metal Matrix Composite	6000/-



## Industrial Visit of S.E. Mechanical Engineering at SPARTAN Technology

Machnur, Mangalwedha

- Place of Industrial Visit: SPARTAN Technology Machnur, Mangalwedha
- Date of an industrial visit: - 04/06/2022
- Time of the visit: - 9.30 am to 4.30 pm
- Total student strength visited: - 74
- Class and year: - S.E. Mechanical

(A and B Division)

- Name of the faculty members in this visit: - 1. Prof. S. R. Koli 2. Prof. P. P. Kulkarni

For the S.E. Mechanical Engineering Students visit was arranged at SPARTAN Technology Machnur, Mangalwedha as per the university curriculum to study and see the innovations in solar vehicle technology and solar products. The objective of the student visit is that they should get knowledge of solar vehicle technology which are currently have good share in automobile sector.



## Guest lecture on Non-Conventional machining by Prof.S.A.Jeurkar



The Department of Mechanical Engineering has organized a guest lecture by Prof.S.A.Jeurkar on the topic “**Non-Conventional Machining**” on 07/06/2022. In this, more than 82 students of SY B.Tech. of Department of Mechanical Engineering have participated. At start, Prof. Dr.S.S.Kulkarni has welcomed Guest Prof.S.A.Jeurkar by flower pot and Prof. D.R.Giram has introduced the guest. In this lecture, Prof.S.A.Jeurkar has discussed various topics **Non Conventional Machining** material , processes, Economical Benefits to Nation ,Solutions for problems of industry requirement. Prof.S.A.Jeurkar introduced about practices of plastic deeply and thoroughly. Our Head of Department Dr.S.S.Kulkarni also addressed the students on this occasion. At the end, Prof. Prof.D.R.Giram has expressed vote of thanks

The Department of Mechanical Engineering has organized a guest lecture by **Mr. NIKHIL SAPKAL** on the topic “**Systems Application Product**” on 12/4/2022. In this, more than 40 students of TYB.Tech. & Final Year B.Tech. of Department of Mechanical Engineering have participated. At start, Prof. Dr.S.S.Kulkarni has welcomed Guest Mr. NIKHIL SAPKAL by virtually and Prof. D.R.Giram has introduced the guest. In this lecture, NIKHIL SAPKAL has discussed various topics Material management , finance, Economical Benefits to Nation ,Solutions for problems of industry requirement. NIKHIL SAPKAL introduced about practices of SAP deeply and thoroughly. Our Head of Department Dr.S.S.Kulkarni also addressed the students on this occasion. At the end, Prof. Prof.D.R.Giram has expressed vote of thanks.

