

NEWSLETTER

PILLAI HOC POLYTECHNIC, RASAYANI

Mechanical Engineering Department



EDITION 01

5 December, 2019

Grand success in Summer 2019 Exam

MSBTE announced the results of summer 2019 Exam in the first quarter of June. Similar to every academic year the Students achieved nice results also for year 2018-19.

Final Year:

Rank	Name	Percentage
1 st	MARATHE PRATIK KISAN	88.24
2 nd	VAISHYA VIVEK KUMAR KAMTAPRASAD	85.76
3 rd	PAWAR SWAPNIL VILAS	84.59



Congratulations to all the Toppers!!!

First Year:

Rank	Name	Percentage
1 st	JOSHI ADITYA PRAJAPATI AKASH	76.34
2 nd	PARAS MANDAL	75.37
3 rd	SIDDHANT DESHMUKH	74.89

Second Year:

Rank	Name	Percentage
1 st	GURAV NISHANT	84.5
2 nd	MANE DIPESH	79.38
3 rd	PATIL AMOL	78.5

“Development of students through parent teacher contribution Parent-Teacher Meet held by the Department”

Head of Department Mr. Tatyasaheb Garande welcomed the parents and explained the current market need also given the stress over students focus shifting from study to other diverting things like mobile, internet, etc. He explained the importance of project work for final year as well as micro-project and unit test contribution to final marks. Further he added, ‘How to use mobile & internet in productive way’ & ‘Importance of co-curricular and extracurricular activities in development of student’.



Then senior faculty of department also explained about development students & role of parents in it. Further discussion was done over summer 2019 results. Many parents actively participated in the discussion & given important suggestions. The parents thanked for efforts given by institute and each teacher for developing their ward. Lastly, senior faculty of department Mr. Gautam Ghegadmal given vote of thanks & meeting was concluded with breakfast & tea.

EXPERT LECTURES ARRANGED BY PILLAI HOC POLYTECHNIC (MECHANICAL ENGINEERING DEPARTMENT)

Expert Lectures on different topics were organized by Mechanical Department during the semester:

1. "Advance Manufacturing Processes"-30.08.2019



Mr. Shashikant Sant (Executive-Operation, Parle Biscuits Pvt. Ltd., Khopoli) guided students on various advance manufacturing processes also explained about the Process of Biscuit Manufacturing at Parle. He invited our students and faculty members to visit the Parle Biscuits Khopoli unit.

2. "Career alignment program in Solar and Electric vehicle Industry" -23.09.2019



The CEO of GOGOAI Electric Vehicle Manufacturing, Rabale Mr. Vikal Chaurasiya and Prof. Dinesh Gupta guided students regarding opportunities in Solar sector as well as Electric Vehicle Industry. The session imparted very much useful information to final year students.

3. "Harmful Impacts of plastic on Environment and Human Health" by Prof. Manisha Jamgade (PHCET, Rasayani) -30.09.2019



4. "Waste Water Treatment in Integrated Steel Plant" by Mr. P. P. Nandeshekar JSW Steel Ltd.-01/10/2019



Industry Institute Interaction-28.09.2019



Discussion between Industry-institute Authorities



Certificate Distribution



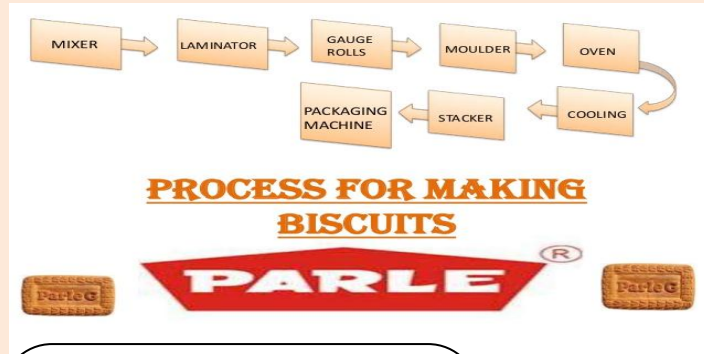
INDUSTRIAL VISIT ORGANISED BY PILLAI HOC POLYTECHNIC (MECHANICAL DEPARTMENT)

Industrial Visit organized by Mechanical Department:

1. Parle Biscuits Pvt. Ltd., Khopoli-19.09.2019
2. Chemical Process Piping Pvt Ltd, Khopoli-19.09.2019

1. Parle Biscuits Pvt. Ltd., Khopoli.

Mechanical Department organized industrial visit for third year students, In this visit students have seen various processes in Biscuit Making, Process parameters, different machines required for production and packing of biscuit etc.



2. Chemical Process Piping Pvt Ltd, Khopoli

Mechanical Department organized industrial visit for third year students, In this visit students have seen various processes done on pipes used for chemical processes. From this visit students understood the importance of composite materials in current engineering and process industry applications.



OTHER ACTIVITIES

Visit to Research Lab-25.09.2019

Third year students visited research lab to study the working of 3D printing (Additive manufacturing machine). Students observed various components of machine and process to manufacture the 3D modeled components on machine.



3D Printed component



Khande Navami (Dasehra) Celebration at Mechanical Engineering Department

Faculty Training

1. Industrial Training

Department faculty Mr. Sagar Kadam completed industrial training at M/s. KEC International Ltd., Nagpur from 23/09/2019 to 27/09/2019. The training has been sponsored by MSBTE.



Poster Making Competition: 01.10.2019

Pillai HOC Polytechnic organized poster making competition on Harmful impacts of Plastics on environment



Fresher Party-2019:



Plastic bottle recycling machine installed in HOCL Campus_13.08.2019