

SOLAR AMBASSADOR WORKSHOP

Date: 2nd Oct 2019

According to Mahatma Gandhi, the “Not mass production but production by masses is required”. In the context of energy, lack of energy access and climate change, the need of the hour is the production of energy by masses. It is clear that only science and technology development will not be sufficient for sustainable existence on Earth. It is high time that we pay gratitude and adopt Gandhian ideologies while celebrating 150th Birth Anniversary Year of Mahatma Gandhi. The Gandhi Global Solar Yatra (GGSY) is planned to promote self-sufficiency in energy for sustainability, mainly for those who lack access, as it is possible today to provide complete, cost-effective, reliable and sustainable solar energy access while protecting the environment, creating livelihood and empowering locals.

One of the main purposes of the yatra is to conduct seminars, workshops and share experiences on localized energy self-sufficiency and discuss partnerships and collaborations for 2nd Oct. 2019 global SSA event.

Total 57 students have participated in this event from the different colleges. The event was conducted for the whole day on dated 02nd Oct 2019. In the first session the lecture was conducted by Dr. S. G. Kulkarni on the importance of solar. In second session Mr. A. S. Aradhye gave importance of each parts required for solar lamp assembly. And at last the students assembled lamp with the kits given to them.

Outcomes:

1. Brought awareness on the severity of climate change and lack of energy access to billions
2. Spread the message of Non-Violence towards Environment
3. Established viability of 24x7 decentralized off-grid solar solutions (experience sharing of Souls)

Coordinators



Dr.S.G.Kulkarni
Dean, Research & Development



Prof.A.S Aradhye
Workshop Coordinator



Youtube Channel SKNSCOE ,Korti <https://www.youtube.com/channel/UCWB9fv6fAuzfS6EfMO-aZVQ>

<https://www.facebook.com/Spspms-SKN-Sinhgad-College-of-Engineering-221052271326720/>



In-house Ansys Course



In-house Pro-E Course



In-house C/C++ Course



Lean Manufacturing



Objectives of VAP

- ⇒ To understand product development process from product concept specification by using CAD softwares like CATIA, PRO-E and SOLIDWORKS etc.
- ⇒ To understand the process of simulation which demonstrates functioning of product.
- ⇒ To understand the process of advanced design and analysis.
- ⇒ To understand basic procedure of finite element analysis and get acquainted with softwares like ANSYS, HYPERMESH etc.

Expected Outcomes

- Student should learn the CAD/CAE/ oriented softwares which are used to solve practical problems in industry.
- Student should understand product development process from product concept specification by using CAD software like CATIA, PRO-E and SOLIDWORKS etc.
- Student should understand the process of simulation which demonstrates functioning of product.
- Student should understand the process of advanced design and analysis.



In House Catia Course



"In-house Python Course"

Value-added program act as a bridge which fills the gap between the formal education and the industry demands. The value added program is introduced for holistic development of students through academic flexibility. These types of programs should be floated throughout the year for the students of Business Management

दि.२८/१२/२०१९

पंढरपूर सिंहगड मध्ये रिसेन्ट ट्रेन्ड्स इन हिट एक्सचेंजर विषयावर कार्यशाळा

पंढरपूर (प्रतिनिधी): कोर्टी (ता.पंढरपूर) येथील एस.के.एन.सिंहगड कॉलेज ऑफ इंजिनिअरींग महाविद्यालयातील मेकॅनिकल इंजिनिअरींग विभागात रिसेन्ट ट्रेन्ड्स इन हिट एक्सचेंजर या विषयावर एक आठवडा कार्यशाळा आयोजित करण्यात आली होती, ही कार्यशाळा मोठ्या उत्साहात संपन्न झाली असल्याची माहिती महाविद्यालयाचे प्राचार्य डॉ.कैलाश करांडे यांनी दिली.

या कार्यशाळेचे उद्घाटन महाविद्यालयाचे प्राचार्य डॉ.कैलाश करांडे, डॉ.एन.के.साने, डॉ. श्याम कुलकर्णी, डॉ.रविंद्र चव्हाणे, डॉ.स्वानंद कुलकर्णी, प्रा.नंदकिशोर फुले, प्रा.बाळासाहेब गंधारे आदी मान्यवरांच्या हस्ते सस्वती पूजन करून दीपप्रज्वलनाने कार्यक्रमाची सुरुवात करण्यात आली. यावेळी प्रमुख पाहुणे डॉ.एन.के.साने सह सर्व मान्यवरांचा महाविद्यालयाच्या वतीने प्राचार्य डॉ. कैलाश करांडे यांच्या हस्ते पुष्पगुच्छ देऊन सन्मान



पंढरपूर सिंहगड मध्ये आयोजित कार्यशाळेत उद्घाटन प्रसंगी मान्यवर.

करण्यात आला.

या कार्यशाळेत डॉ.एन.के.साने, डॉ.चित्रकार, डॉ.एस.एन.कुलकर्णी, डॉ.ए.बी.शिंदे, डॉ. सोनगे आदींनी महत्वपूर्ण मार्गदर्शन केले. या दरम्यान पंढरपूर येथील इसबावी येथील दुधपेंदरी दुध संकलन केंद्रा भेट देऊन तेथील वेगवेगळ्या पद्धतीचे हिट एक्सचेंजर पाहणी करून माहिती घेण्यात आली. ही कार्यशाळा डॉ.श्याम

कुलकर्णी, प्रा.नंदकिशोर फुले यांच्या मार्गदर्शनाखाली संपन्न झाली असून ही कार्यशाळा यशस्वी करण्यासाठी महाविद्यालयातील सर्व शिक्षक व शिक्षके त्तर कर्मचाऱ्यांनी परिश्रम घेतले. या कार्यशाळेचे सुत्रसंचालन प्रा.अभिकेश कुलकर्णी व प्रा.महेश जोशी यांनी केले तर उपस्थितांचे आभार प्रा.बाळासाहेब गंधारे यांनी मानले.



Inauguration of Speech Competition & Resume Writing



“Speech Competition & Resume Writing Competition ”



Dr.S.S.Kulkarni sir addressing to participants.

*Congratulations!!
Resume Writing Competition
Runner up
Mr.Shubham Suryavanshi.
And
Miss.Vaishnavi Gulakhhe*

*Resume Writing Competition
Winner
Miss.Akshata Virkar*



**Prof.S.A.Bansode
GATE Coordinator**

The GATE exam is a gateway for admission to the various postgraduate engineering programmes offered by the IITs, NITs, IIITs and other CFTIs as well as high pay PSU jobs. Many other institutes apart from the IITs, NITs, IIITs and GFTIs also consider GATE score for offering admission to the candidates.

Events Conducted under MESA

Sr. No.	Date	Activity
1	24th August, 2019	Speech Competition
2	24th August, 2019	Resume Writing Competition
3	5 th Sept 2018	Teacher's Day
4	27 th Sept 2019	Technical Quiz Competition
5	27 th Sept 2019	Essay Writing Competition

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