



Marathwada ShikshanPrasarakMandal's
VINAYAKRAO PATIL MAHAVIDYALAYA, VAIJAPUR

DIST. AURANGABAD (MS)

★NAAC Re-accredited "A" Grade with CGPA 3.33★

★UGC College with Potential for Excellence★

★UGC Stride Component I Recipient★

★Affiliated to Dr. BabasahebAmbedkar Marathwada University, Aurangabad★

One Day Online Lecture Series on "Solar energy for Agriculture Applications"

Organized By
Department of Physics

Under

U.G.C.STRIDE Component I

18th December2020, Time: 12.00 pm. to 1.00 pm.

OUR PATRONS



Hon. Appasaheb Patil
(Krishi Bhushan) Head, CDC



Hon. Satish Chavan
Secretary, MSPM Aurangabad



Hon. Prakash Solanke
President, MSPM Aurangabad

-All CDC Members-

Resource Person

Dr. Chandrashekhar Perumalla Assistant Professor, School of Electric Sciences, Indian Institute of technology,Bhubaneshwar

Features:

No Registration Charges

Open for faculties, Research Scholars and UG/PG Students

Zoom cloud meeting

E certification

Interactive Sessions

Registration link: <https://forms.gle/uxRzLk643mjaYtc7>

Contact: Dr B.G.Lone 8208473408

Organising Committee

Dr B.G.Lone

Mr. O.H.Sarage

STRIDE Committee

Dr. S. N. Babar

Dr. K. P. Bholane

Mr. A. D. Godase

Coordinator

Dr. Sandeep D Pardeshi

Coordinator STRIDE Component I

Co-Convener

Dr. B.G.Lone

Head, Dept. of Physics

Con vener

Dr. U. V. Panchal

Principal

**VINAYAKRAO PATIL MAHAVIDYALAYA, VAIJAPUR DIST.
AURANGABAD, DEPARTMENT OF PHYSICS
One Day Online lecture series on
SOLAR ENERGY FOR AGRICULTURE APPLICATION
(18 December, 2020)
REPORT**

The Department of Physics organized an online one-day lecture series on solar energy for agriculture application on 18/12/2020. The objective of this lecture series was applications of solar energy in agriculture. Dr. Lone B.G, Head, Department of Physics, Vinayakrao Patil Mahavidyalaya, explained primary purpose of lecture series and welcomed all participants as well.

We invited Dr. Chndrashekar Perumella, renowned resource persons for said event. The session was commenced at 12:00 p.m., Dr. Chndrashekar Perumella, delivered his lecture by addressing the need of energy, why we facing the crisis of energy and how to resolve the energy issue. However, further he added, due to load of electricity large number of agricultural crops were unable to yield the required production. To resolve the electricity issue, he suggested the suitable natural environment friendly energy source i.e. solar energy.

Furthermore, He explained, basic functioning of conversion of solar (sun light) energy into electrical energy.

He explained various methods of solar energy for agricultural application. There is number of government schemes for solar energy. Overall the session was informative. There was Q and A session, Dr. Chndrashekar Perumella answered in brief of each asked questions by participants. The total 68 participants were attended the said event

In the last session, Dr. Panchal U.V.,Principal, Vinayakrao Patil Mahavidyalaya delivered the presidential address. He signifies the need of solar energy, its production and utilization in various fields. Furthermore, He said that the solar scheme announced by government must benefits more in agriculture field. The session was concluded by Prof. Sarage O.H., Assistant Professor, Department of Physics with vote of thanks.


Head, Department
Dept. of Physics
V. P. Mahavidyalaya, Vijapur
Dist. Aurangabad


PRINCIPAL
Vinayakrao Patil Mahavidyalaya
Vijapur, Dist. Aurangabad

Certificate No: VPMV/SE/1



M. S. P. Mandal's

Vinayakrao Patil Mahavidyalaya, Vaijapur,

Dist. Aurangabad (MS)

NAAC re-accredited 'A' Grade (III Cycle) with 3.33 CGPA

*One Day Lecture Series on "Solar Energy for
Agriculture Applications"*

CERTIFICATE

This is to certify that

Mr. / Mrs. / Dr. Kakade Genudas Nivrutti
of

S.S.G.M.College,Kopargaon

has participated in One Day Lecture Series on

"SOLAR ENERGY FOR AGRICULTURE APPLICATIONS"

organized by

Department of Physics, Vinayakrao Patil Mahavidyalaya, Vaijapur,
Dist. Aurangabad, Under UGC Scheme, **STRIDE Component – I**

(Research Capacity Building) on 18th December 2020.

Dr. S. D. Pardeshi
Coordinator
STRIDE Component – I

Dr. B. G. Lone
Co-Convener

Dr. U. V. Panchal
Principal

मराठवाडा शिक्षण प्रसारक मंडळ संचालित

विनायकराव पाटील महाविद्यालय

वैजापूर - ४२३७०१ जि. औरंगाबाद (महाराष्ट्र) भारत
संलग्नित: डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ, औरंगाबाद
केंद्र क्रमांक: धरिह-१९, कनिष्ठ-०१५५, कनिष्ठ महाविद्यालय क्र. ५६-०८-००१
पू. डाकघर क्र.: २७१९०८१४५३२, फोन: ०२४३६-२२२०८६, २२४५८१
ई-मेल: vpcvairapur@gmail.com वेबसाईट: www.vpcollege.org



Marathwada Shikshan Prasarak Mandal's

Vinayakrao Patil Mahavidyalaya

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College with Potential for Excellence by UGC
NAAC Re-Accredited 'A' Grade
Academic and Administrative Audit 'A' Grade and Ideal Exam Center Awarded by University
ISO 21001:2018 (EQMS) and Green Audit Certified

पू.जी.सी. चा उत्कृष्ट गुणवत्ता क्षमता पुरस्कार प्राप्त
वेब पुरवठ्यांकित 'अ' श्रेणी
विद्यार्थ्यांच्या शैक्षणिक व प्रशासकीय सुगमतेकरिता 'अ' दर्जा व आदर्श परिक्षा केंद्र पुरस्कार
आय.एस.ओ.२१००१:२०१८ (ई.ओ.एम.एम.) व ग्रीन ऑडिट प्रमाणित

PRINCIPAL - Dr. Uttam V. Panchal

M.Com., D.B.M., L.L.B., Ph.D.

प्राचार्य- डॉ. उत्तम वें. पांचाळ
एम.कॉम., डी.बी.एम., एल.एल.बी., पीएच.डी.

Ref.No. VPMV/2020-2021/STRIDE/ 277

Date:- 16/12/2020

To,

Dr Chandrasekhar Perumalla
Assistant Professor,
Indian Institute of Technology Bhubaneswar

Subject: Invitation as a Resource Person for One day lecture series on "Solar energy for Agriculture applications"

Dear Sir,

It is an immense pleasure that our college is organizing one day lecture series on on 18th December 2020, at 2.00 pm through Zoom platform under, UGC STRIDE Component I (Research Capacity Building)

It is an honor and privilege to invite you to participate as **Resource Person for the One day lecture Series on "Solar energy for Agriculture applications"**. We believe that your contribution to this field is unparalleled and a workshop on this topic will be of great benefit.

We look forward to a positive confirmation, an honor for us indeed.


PRINCIPAL
Vinayakrao Patil Mahavidyalaya
Vaijapur, Dist. Aurangabad