



Vinayak Vidnyan Mahavidyalaya, Nandgaon Kh.

Affiliated to Sant Gadge Baba Amravati University, Amravati

NAAC

Criterion-I

Curricular Aspects

<https://vinayakmahankh.in> 

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Nandgaon Khandeshwar, Amravati 

1.2 Academic Flexibility



1.2.2 Number of Add on/ certificate programs offered during the year



VINAYAK VIDNYAN MAHAVIDYALAYA

Nandgaon Khandeshwar, Dist. Amravati

(An Institute run by Pravin Khodke Memorial Trust, Amravati)

Sau. Sulbha Sanjay Khodke
(MLA, Amravati)
President, P.K.M Trust, Amt.

College Code: 197, Ph. No. 07221-222245
Email: yvm197@sgbau.ac.in

Dr. Alka Anant Bhise
(Principal)
Mob.9823526341

Outward No. PKMT/VVM/1123/3533

D. 10/11/2023

SELF DECLARATION

This is to certify that, the information, reports, true copies of the supporting documents, numerical data and web links furnished in this file are verified by I.Q.A.C. and head of the Institution and found correct.

Hence this certificate is issued.


Dr. Suchita Khodke
I.Q.A.C. Co-ordinator
Vinayak Vidnyan Mahavidyalaya
Nandgaon Kh.


Dr. Alka A. Bhise
PRINCIPAL
Vinayak Vidnyan Mahavidyalaya,
Nandgaon Khan, Dist. Amravati



Criterion –I Curricular Aspect

Key Indicator 1.2 Academic Flexibility

Number of Add on /Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during last year's.

INDEX

Sr No	Name of Add on Certificate Programs	Course Code	Year
1	Certificate Course on Public Speaking in Marathi and English	Women cell	2022-23
2	Certificate Course on Design and Fabrication of Regulated DC Power Supply	Physics	2022-23

Broachers of the Certificate courses:

विनायक विज्ञान महाविद्यालय, नांदगाव खंडेश्वर
महिला कक्ष

Certificate Course on Public Speaking in Marathi and English

Duration: From 7th September to 23rd September-2022



ज्या विद्यार्थ्यांना संचालन , भाषण, प्रास्ताविक, आभार प्रदर्शन शिकण्याची इच्छा आहे. अशा विद्यार्थ्यांचे कौशल्य विकसित करण्याकरिता वरील certificate course तयार केलेला आहे . इच्छुक विद्यार्थ्यांनी आपले नाव 7 सप्टेंबर 11.00 am पर्यंत नोंदवावे.

Contact: Dr. P. B. Deshmukh - 8329712600



श्री. राजीव तायडे
इंग्रजी विभाग



श्री. रुपेश फुके
मराठी विभाग



SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI AFFILIATED
Pravin Khodke Memorial Trust Amravati's
Vinayak Vidnyan Mahavidyalaya
Tq. Nandgaon Khandeshwar, Dist. Amravati
DEPARTMENT OF PHYSICS

Date: 03/11/2022

NOTIFICATION

DEPARTMENT OF PHYSICS, Vinayak Vidnyan Mahavidyalaya, Nandgaon Khandeshwar, Dist. Amravati

Conducting

CERTIFICATE COURSE ON DESIGN & FABRICATION OF REGULATED DC POWER SUPPLY

From 14/11/2022 to 30/11/2022

Objectives:

- ❖ Regulated DC power supplies provide accurate DC voltage, which are derived from AC mains. These DC supplies are cheaper in nature than the DC sources from battery.
- ❖ Such supplies provide constant voltage irrespective of load variations for which they are designed.
- ❖ DC power supplies are used extensively in various electronics laboratories, industries and communication departments to feed DC voltage to the electronic modules, R and D sections, institutions and colleges to impart practical training etc.
- ❖ Present range of electronic equipment produced in the country makes use of transistors and integrated circuits. These IC's are designed to work on fixed regulated DC voltages.

Eligibility: 12th Science, Diploma / B.Tech / BE / ITI / B.Sc. in Physics, / Electronics / Telecommunication / Instrumentation / Electrical.

Duration: 45 hours (30 Hours Theory + 15 Hours Practicals)

Outcome: After completion of course, the Student should be able to:

- ❖ Apply safe working practices.
- ❖ Acquire knowledge on operation of nonisolated and isolated DC-DC Converters.



- ❖ Develop analytical competence required for modelling and simulation of these converters.
- ❖ Develop competence in design of power circuit (including magnetics) and closed-loop control systems for DC-DC Converters.
- ❖ Develop design competence in analysis, modelling and design of Off-line Switched Mode Power Supplies.
- ❖ Acquire detailed analysis-level and design-level knowledge on active power factor corrected front-end for SMPS Units

Registration & Course Fees - No Fees

Seats : 20 (Twenty) on First Come First Serve Basis

Course Duration: 14/11/2022 to 30/11/2022

Course Coordinator Contact Details:

Dr. Prashant B. Kharat – 9403750321

E-Mail: drpbkharat@gmail.com

Note: Limited seats are allotted on an FCFS basis.

Please register for the course before **11/11/2022**.


Dr. Prashant B. Kharat
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Course Coordinator
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Nandgaon Khandeshwar, Amravati


Dr. Anant S. Wadatkar
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