



Mahatma Gandhi Vidyamandir's
Arts, Science and Commerce College, Manmad

Tal- Nandgaon, Dist- Nashik, Maharashtra (India)
(NAAC Re-Accredited "A" Grade & Affiliated to Savitribai Phule Pune University, Pune)



**Internal Quality Assurance Cell (IQAC)
&
Department of Chemistry
"REPORT"**

A National Workshop on

NET/SET/PET/CSIR Preparation

(Date – 25th September 2021)



Organizing Committee

- **Dr. A.V.Patil** (Principal)
- **Dr. P. G. Ambekar** (Coordinator, IQAC)
- **Dr. M. M. Ahire** (NAAC Co-ordinator)
- **Dr. B. S. Desale** (Head, Dept. of Chemistry)
- **Dr. V. A. Adole** (Co-ordinator)

About the Institution

Mahatma Gandhi Vidyamandir is one of the premier educational institutes in Maharashtra. Late Karmaveer Bhausaheb Hiray, a visionary educationist and a social reformer with an acute sense of social justice envisioned education as a means of social upliftment. Subsequently, he established the renowned educational institute Mahatma Gandhi Vidyamandir in 1952 at Malegaon. The institute has spread its roots in diverse fields of education and has been instrumental in catering to the needs of the masses for primary, higher, technical, management, and medical education with 240 units engaged in this noble path.

About the College


Arts, Science and Commerce College, Manmad was founded by Loknete Vyankatraoji Hiray in 1969 with the vision to provide the students of Manmad and nearby rural regions the opportunity to pursue higher education at their doorstep. The college runs different courses under Arts, Science, and Commerce stream as a part of traditional education. However, the college is building a strong bond between traditional education and skill-based education. It has recently started skill-based courses; Software Development and System Administration, Electronic Instruments Maintenance and Food Processing, Medical Lab and Molecular Diagnostic Technology, and Banking and Financial Services under B.Voc. and Community college respectively. The college has recently got associated with NPTEL/Swayam as a local chapter.

The Workshop


Amidst the global pandemic of the COVID 19, everything has come to a standstill. It has posed a challenge before all of us. The regular teaching and learning situation has also been affected severely. However, it cannot limit our efforts to move ahead. This compelled us to search for novice

ways and ideas to shape the new normal. Consequently, the management and the principal thought over reaching to the students and teachers and create a platform to share ideas. The premier objective in mind was to search for opportunities and options to stay connected and also have sharing of ideas and thoughts over the nature, scope, and possibilities of teaching-learning, and research. The workshop meant for students and teachers to avail the opportunity to interact with the experts in the field of Chemistry.

The workshop was conducted in two sessions. It witnessed two distinguished guest speakers. First session was conducted by Dr. P. B. Koli from 12.30 to 02.00 The second session was conducted by Dr. S. s. Pathade 02.00 to 03.30 on **25/09/2021**. The event registered **67** student and teacher participants. The participants could attend the online sessions through the ZOOM platform. The feedback of the participants has been overwhelming. This highly motivated us to put extra efforts towards our goal of quality education.



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State level Online Workshop on "CSIR/UGC-NET/SET/PET Examination Preparation"

Organized by IQAC & Competitive Exam/Carrier Guidance Cell Date : 20/09/2021 to 25/09/2021

Organizing Committee	Invitation
<p>Dr. Arun V. Patil (Principal)</p> <p>Prof. Dr. Pramod G. Ambekar (Vice-Principal & IQAC Co-ordinator)</p> <p>Dr. Milind M. Ahire (NAAC Co-ordinator)</p> <p>Dr. Vishnu A. Adole (Co-ordinator)</p>	<p>Dear Colleagues and Students, It gives us immense pleasure to cordially invite participants to contribute in Six Days State level online workshop on CSIR/UGC-NET/SET/PET Examination Preparation to be held from 20/09/2021 to 25/09/2021. You are requested to attend the workshop.</p> <p>About the Institution Mahatma Gandhi Vidyamandir Trust was founded by Late Karmaveer Bhausaheb Hiray in the year 1952. It was founded with the motto of "Bahujan Hitay, Bahujan Sukhay", with the vision of providing education not only to tribal students but to the society at large. Since 1952, MGV has endeavored of providing quality education and nurturing Morales and inculcating ethical values within students by developing them as better citizens for tomorrow.</p> <p>About the College Our College is a leading educational institution in Manmad established in the year 1969. The college is affiliated to SPPU, Pune and re-accredited by NAAC with A grade. With the rich heritage of academic excellence, today the college has about 3000 students strength. The college is committed to uplift the poor and rural students considering constraints shown by rural students .</p>
<p>Date : 21/09/2021 9 to 12</p> <p>Deptt. Of English</p> <p>1. Dr. Raj V. Tribhuvan</p> <p>2. Dr. K. B. Gaikwad</p>	

Workshop Brochure

Program Schedule				
Paper-I (20 th September 2021)				
Date	Date & Time	Subject	Resource Person	Zoom/YouTube for Both Lecture Link
20/9/2021	10.30 to 2:30	Inauguration / Paper-I	Dr. Gajanan S. Rashinkar	https://us06web.zoom.us/j/84477820847?pwd=WinGdNl3YTZkdXh3M3M3M0NlVwVjR5ZDZlOQ== (ID-84477820847, Passcode-202521)
20/9/2021		Paper-I	Prof. Manoj Supekar	https://youtu.be/SRWNY4rgBUk
Paper-II				
Date & Time	Subject	Resource Person	Zoom Link / YouTube Link	
21/09/2021 9.00 to 12.00	English	1. Dr. Raj V. Tribhuvan 2. Dr. K. B. Gaikwad	Zoom	https://us06web.zoom.us/j/84477820847?pwd=WinGdNl3YTZkdXh3M3M3M0NlVwVjR5ZDZlOQ== (ID-84477820847, Passcode-202521)
			YouTube	https://youtu.be/4RYkhrh_Fy8
22/09/2021 9.00 to 12.00	Marathi	1. Prof. Devidas Giri 2. Prof. Yogesh Shelke	Zoom	https://us06web.zoom.us/j/84477820847?pwd=WinGdNl3YTZkdXh3M3M3M0NlVwVjR5ZDZlOQ== (ID-84477820847, Passcode-202521)
			YouTube	https://youtu.be/nFFLj3d0nis
23/09/2021 9.00 to 12.00	Economics	1. Dr. Navnath Waghchaure 2. Prof. Swapnali Khandare 3. Prof. Pravin Bachkar	Zoom	https://us06web.zoom.us/j/84477820847?pwd=WinGdNl3YTZkdXh3M3M3M0NlVwVjR5ZDZlOQ== (ID-84477820847, Passcode-202521)
			YouTube	https://youtu.be/TxVsp08c_gg
24/09/2021 9.00 to 12.00	Commerce	1. Prof. Uday Teke 2. Prof. A. S. Chajed	Zoom	https://us06web.zoom.us/j/84477820847?pwd=WinGdNl3YTZkdXh3M3M3M0NlVwVjR5ZDZlOQ== (ID-84477820847, Passcode-202521)
			YouTube	https://youtu.be/t7ulwoDym_o
25/09/2021 9.00 to 12.00	Hindi	1. Dr. Mahesh Davange 2. Dr. Anant Kedare	Zoom	https://us06web.zoom.us/j/84477820847?pwd=WinGdNl3YTZkdXh3M3M3M0NlVwVjR5ZDZlOQ== (ID-84477820847, Passcode-202521)
			YouTube	https://youtu.be/uT-qeS0ZbM
25/09/2021 12.30 to 03.30	Chemistry	1. Dr. Prashant Koli 2. Dr. Sandip Pathade	Zoom	https://us06web.zoom.us/j/84477820847?pwd=WinGdNl3YTZkdXh3M3M3M0NlVwVjR5ZDZlOQ== (ID-84477820847, Passcode-202521)
			YouTube	https://youtu.be/SN-hSSCHU64

Guest Speaker: Dr. P. B. Koli

(Assistant Professor, M.Sc. SET, Ph.D.)

Department of Chemistry, MVP's Arts, Commerce and Science College, Satana

Topic: NET/SET-Paper II, Bio-inorganic Chemistry

Day and Date: Tuesday, 25th September, 2021.

Brief Report:

Dr. B. P. Koli made his talk more interactive. He shared his views and experience of guiding the aspirants of NET, SET and PET examinations. In 1st session Dr. P. B. Koli sir enlightened the Bio-inorganic Chemistry topic. Sir has explained the importance & weightage of the topic in NET/SET/PET examination. Sir has completed all the aspects which are important in exam such as oxygen transfer and the molecule moieties present in hemoglobin and the oxidation state of Iron while binding with oxygen and while not binding with oxygen. Sir has also take important questions which type of questions were asked in previous examination and also will ask in future NET/SET/PET examination.

Guest Speaker: Dr. S. S. Pathade

(Assistant Professor, M.Sc. NET, Ph.D.)

Department of Chemistry, MGV's MSG Arts, Science and Commerce College, Malegaon

Topic: NET/SET-Paper II, Stereochemistry of Organic Compounds

Day and Date: Tuesday, 25th September, 2021.

Brief Report:

In 2nd Session Dr. S. S. Pathade Sir enlightened Stereochemistry of Organic Compound topic and explain all the basic and advanced aspects of this topic related to NET/SET/PET examination. Sir has covered all the important aspects related to stereochemistry such as conformational isomerism and configurational isomerism sir has took very nice examples of configurational isomerism such kind of examples were already asked in previous NET/SET/PET exam and will be ask again in future Examination. Sir also explained the advanced stereochemistry examples of Carborane, Allenes and Spiro compounds. Both the resource person explained the topic greatly and precisely.