



Jijamata Bahuuddeshiya Shikshan Prasarak Mandal Patoda dwara sanchalit,
Sambhajirao Kendre Mahavidyalaya, Jalkot

Ta. Jalkot, Dist. Latur (Maharashtra) - India

NAAC 'B+' Grade

National Conference on
“Modern Emerging Trends in Sciences”
(NCMETS 2024)

Organized by

Faculty of Science, Sambhajirao Kendre Mahavidyalaya, Jalkot

Date : 12th March. 2024

Time : 10:00 AM onwards

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Registration link: <https://forms.gle/7FEDWzi7xi36wC1ZA>

Last date of registration and paper submission 05 March 2024

About Jalkot

Jalkot is one of the newly established Taluka place of Latur district, located at the border of Marathwada and Karnataka. This is historical place where shaiva culture prevailed. Once upon a time it was famous cotton market. This land gave birth to various freedom fighters who fought against 'Nizam.' in Marathwada mukti sangram. Jalkot has a famous old temple of Veerbhadra. This place maintains harmony among various culture & communities. About 32 km apart & towards the south Udgir city is located. It has famous "Udaigiri fort". In 1760 a war was took place between Nizam & Maratha in udgir. Kandhar is 20km away from Jalkot which was the capital of 'chalukya' kingdom & was the biggest market place where business men from the middle-East visited. Kandhar has glorious period of development in religious thoughts, particularly Buddhism & Shaivism.

About College

The college supports and co-operate with initiatives of the affiliating university to design the curriculum time to time. The college offers 3 UG programs i.e. B.A., B.Sc. and B.Com. The college is affiliated to Swami Ramanand Teerth Marathwada University Nanded. The college has been accredited at B+ grade in its second cycle in July-2023. The college follows semester as well as CBCS pattern to UG level courses as per the guidelines of Parent University. The flexibility to opt subjects is provided to students. Faculty actively participates in seminars, workshops, refresher courses, orientation programs, faculty development programs and short term courses. All our three faculties contributes through Board of Studies of University and participation in curriculum design and restructure of university syllabus provide the right impetus and direction for enriching the curricular aspects of our institution. In 2019 - 20, our 02 faculties are working on Board of Studies of Parent University and contributing the curriculum enrichment. Apart from this, many of faculties organises curriculum related workshops / seminars which help the students to get updated with new areas and trends in curriculum. The institution has the formal system of curriculum delivery and implementation in a planned and coordinated manner involving the faculties of the college. The respective departments, the timetable and infrastructure committees coordinate to meet the infrastructural requirements. Books and reading materials are made available to the students through central library. Students are also exposed to practical experiences through educational tours, excursions and field projects.

About Conference

This National Conference is organised by science faculty with aim to encourage the young minds and special attention to attracted towards new innovation in emerging areas of basic Sciences. The Conference will provide platform to share their innovative ideas through the paper presentation and publications. we are excited to welcome all participant and hope that the conference will be productive and enjoyable. Hence the central theme of this conference is decided as per the preposition following are the Sub themes.

Sub Theme of Conference

- ✓ Biodiversity Conservation
- ✓ Animal Physiology
- ✓ Physiological System Modelling
- ✓ Plant Pathology
- ✓ Ecosystem
- ✓ Environmental Biology
- ✓ Genetics
- ✓ Entomology
- ✓ Global Pollution Problem
- ✓ Fisheries and Aquaculture
- ✓ Bioinformatics and computational Biology
- ✓ Biofuels and Fermentation Technology
- ✓ Integrated & Organic Farming system
- ✓ Biochemistry and Biophysics
- ✓ Nanoscience
- ✓ Energy Devices
- ✓ Algebra, analysis & Differential Equation
- ✓ Statistics and Discrete Maths.
- ✓ Mathematics: Indian Knowledge System
- ✓ Pedagogical Approaches in Mathematics
- ✓ Weathering of rocks and its significance
- ✓ Role of tectonic movement in Biodiversity
- ✓ Water Quality Analysis
- ✓ Applied Mathematics & Integral Equations
- ✓ Dairy Science & Technology
- ✓ Organic synthesis, Medicinal chemistry
- ✓ Environmental Chemistry
- ✓ All allied subjects

Registration Fee:

Type of Delegates	Up to 05 March 2024	Spot Registration
UG/PG Student	Rs. 500/-	Rs. 600/-
Research Scholar	Rs. 700/-	Rs. 800/-
Academicians/ Industrial	Rs. 1200/-	Rs. 1400/-

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