

International Conference on Mathematical Analysis and its Applications

## ICMAA-2017 March 5 - 9, 2017

: Organized by : Department of Mathematics, Dayanand Science College, Latur-413512, Maharashtra (India).

### : Sponsored by :











# ABSTRACT BOOK

#### Welcome to Latur.....



Dear Participants,

Latur city is in the Marathwada region in the Maharashtra state of India. It is the headquarter of Latur District. It is a tourist hub, surrounded by many historical monuments. Latur is a well-known educational hub leading for quality education in Maharashtra State. It is connected to the International Airport Mumbai by road and rail 475kms. and also to International Airport Hyderabad connected by road and rail 298kms. The nearest domestic airport is at Aurangabad at a distance of 280 kms. Away from Latur.

#### **About Institution:**

Dayanand Education Society is one of the oldest educational society which was established in 1961. The motto of institute is "आ नो भद्रा क़तवो यन्तु विश्वत: "Let the noble thoughts come to us from all the directions of the universe" In the campus of Dayanand Education Institute there are six different Colleges imparting education from Junior to Senior College level to 15,000 students. In this Institute, about 800 teaching and non-teaching staff who constantly strive hard to achieve the mission and goals of the Society. The modest beginning was the foundation of Dayanand College of Arts, Science and Commerce in the year 1961. In 1964, the inclusion of (late) Shri. Manikraoji Sonwane and (late) Shri Raja Narayanlalji Lahoti in the Governing Board of the Society in 1964 gave tremendous impetus for the development of the Society. The institution has now made such a rapid progress with the establishment of three separate single faculty colleges run by the Society. The institution has bagged many State and National awards. Recently, the Institution celebrated Golden Jubilee and organizing different programmes His Excellency Hon. Pranab Mukherjee, the President of India, solicited his presence at the closing ceremony of the programme. The institute has gone far ahead, yet it aspires to further in each and every academic year.

#### About the College:

Dayanand Science College, Latur, is unique, first oldest and the finest single faculty college in the region of Marathwada, pursing excellence in science education with several branches. Dayanand Science College became independent in 1967. The College not only provides education in basic and applied subjects, but also pays attention to the current innovative approaches towards the higher education. The college has 13 subject combinations for UG programs, 07 PG programs, 05 Research centers and 04 COP Programs. The Research centers have collaboration with the research centers and scientists of the various countries, such as USA, Korea, Switzerland, Poland, Greece, Malaysia, Romania, Oman, Thailand and Singapore etc. Due to the quality education , the college received different National and International awards and schemes. In the year 2012, our institution received Shahu-Phule-Ambedkar Award by Maharashtra State Government. In 2013, the college received DST-FIST recognition in the year 2014, College has been awarded "A" grade in NAAC Accreditation 2<sup>nd</sup> cycle with CGPA 3.14 out of 4.00. In the year 2014, College received Best College (Urban) Award form SRTM University, Nanded. In the year 2014, College has been awarded "College with Potential for Excellence Award (CPE)" by UGC and able to receive grant of Rs5 Crores in three phases in the year 2016. Principal Dr. J.S. Dargad has been recently awarded as "Best Principal Award" by SRTM University, Nanded. The college is well known about the development of "Latur Pattern of Education" in the state of Maharashtra for the meritorious pattern.

> Principal Dr.J.S. Dargad

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Editor in Chief Dr. J.S. Dargad Principal Dayanand Science College, Latur.

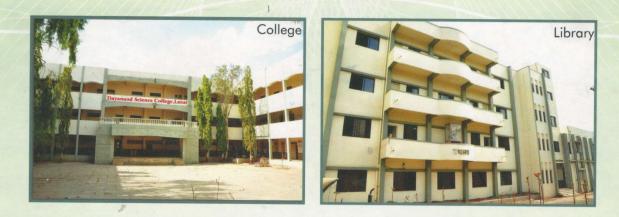
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