



DAYANAND SCIENCE COLLEGE, LATUR

ACADEMIC REPORT

23rd July, 2023 to 15 January, 2024

New Courses Proposal Submitted to the University:

New Courses: 2024-25

- 1) 4 Years Bachelor of Interior Design (B.I.D)
- 2) 4 Years B.Sc. (Data Science)
- 3) 4 Years B.Sc. (Software Engineering)

Additional Division: 2024-25

- 1) Bachelor of Computer Science (B.Sc. C.S.)

UGC Grants: 16.22 Lakhs

Pradhan Mantri Kaushal Vikas Yojana 4.0 (PMKVY 4.0) will be implemented between FY 2022-26 with a strong emphasis on making the program candidate-centric by creating an enabling ecosystem to meet the emerging sectoral needs. under PMKVY 4.0, it is proposed to offer various demand-driven and industry linked skilling courses including new age courses like Drone, 3D Printing, Robotics, AI, etc.

Average training cost for a course of 300 hours duration in STT would be around Rs. 9,540 per candidate which includes base training cost (trainer salary, teaching aid, raw material, infrastructure cost) @ Rs. 27.891 per hour, assessment & certification of Rs. 600/- per assessment, induction kit including T-Shirt and Bag of maximum of Rs. 500/- per kit, insurance for candidates of Rs. 14.16/-, AEBAS transaction fees of Rs. 10/- and candidate's mobile tracking allowance of Rs. 50/-. Payouts for all Training Providers including Skill Hubs.

S.R.T.M.U.Nanded, Grants: 40000/- (S.R.T.M.U.Nanded)

A **National workshop** on “Introduction and application of UV-Visible absorption spectroscopy “ sponsored by S.R.T.M.U. Nanded on date 24.08.2023.under organizing secretary **Dr.N.S.Korde** and Covenor **Dr.Y.P.Sarnikar**. S.R.T.M.U.Nanded sanctioned **Rs. 40,000/-**(Rs. Forty thousand) for organization of the workshop . In this workshop Dr.Pallepogu Raghavaiah ,Professor, Central University ,Kalburgi (Karnatka) Guided and demonstrated to PG students of different colleges in this region.

Research Project Grants: 320000/- (Rajiv Gandchi Science & Technology Commission, Govt of Maharashtra, Mumbai).

Dr. N.S. Korde (Dept of Chem) received sanction of a research project with financial assistance of Rs. 3.20 Lakhs by Rajiv Gandhi Science & Technology Commission, Govt of Maharashtra, Mumbai

FDP Grants: 40000/- (Dayanand Science College)

One Week National level faculty development program on “Student guidance counseling and soft skill development” organized by Dayanand Science on date 18 – 23 December, 2023 under course coordinator Dr. N. S. Korde. Principal Dr. Rajaram Pawar Acted as a chief guest, Dr. Brijmohan Dayama, Dr. Belambe Ganesh, Mrs Uttara Pokarna, Mr. Rahul Navandar, Director, Pinnacle English Career and personality development Institute, Aurangabad acted as resource persons for different sessions . 75 faculties participated in this FDP.

Library Science Workshop by DELNET Grants: 66000/-

Successfully organized One day DELNET Regional Workshop on “Transforming and Empowering Libraries, LIS Professionals and Users: Emerging Trends” in collaboration with DELNET (Developing Library Network), New Delhi Dated 13.01.2024. Total participants = 172 (Librarian, Library Professions, Research Guides, Research Scholars, Faculties & Students.) Resource Person: Dr. Sangeeta Kaul, Director, DELNET, New Delhi.

Faculty Awards:

Awards Received by Teaching & Non teaching staff

1. Dr. S. S. Bellale Best Teacher award by Lions Club Latur for 2023
2. Dr. K. S. Gomare Best Teacher award by Lions Club Latur for 2023
3. Dr. Rohini Shinde Dr. R. B. Shinde was awarded Lions Navdurga Puraskar by Lions Club, Latur on date 23rd October, 2023.
4. Dr. S. S. Jaju was felicitated for completing Ph.D. by Latur Maheshwari Mahasabhaon date 16th November, 2023 and Dr. S. A. Jaju was felicitated for completing Ph.D. by Rajasthani Mahila Mandal, Latur on date 19th November, 2023.
5. Assistant Professor, Dr. K. S. Gomare Best Best Teacher award 2023 by the Dayanand Education Society's, Latur **(Rs.15000)**.
6. Office Superintendent, Shri. N. D. Bhalerao Best employee award Non-Teaching staff for 2023 by the Dayanand Education Society's, Latur **(Rs.11000)**.
7. Peon, Shri. A. C. Kshirsagar Best employee award Non-Teaching staff for 2023 by the Dayanand Education Society's, Latur **(Rs.11000)**

Ph.D. Awardees

1. Dr. H. A. Vardukar, Physics (Ph.D. Guide Dr. J.S. Dargad)
2. Dr. S. S. Jaju, Computer Science
3. Dr. L. H. Kathwate, Physics

IIC Ambushers: Following faculty members have been recognized as IIC's Innovation Ambushers 7 faculties from our college,

1. Dr. T. H. Mujawar,
2. Dr. S. S. Kolhe,
3. Dr. A. S. Thosar,
4. Dr. D. D. Dhere,
5. Mr. S. B. Gavit,
6. Miss. M. W. Atram,
7. Dr. S. D. Birajdar

has completed the IIC innovation ambassador training and received the certificate as Innovation Ambassadors of Dayanand Science College.

Students Awards: Government of India's Maharashtra Student Innovation Challenge Report

Maharashtra Student Innovation Challenge is an initiative to hunt young entrepreneurs and support them with possible support to achieve their startup dreams. For this, Firstly, Institution was getting Login for Student Innovation Challenge portal. After this student gets registered as innovator on this portal. Regarding this, Department of Physics and Electronics, Dayanand Science College, Latur organized "**Poster/Model Competition on Innovation Challenge in collaboration with Government of India's, Maharashtra Students Innovation Challenge**". This activity conducted on 11th October, 2023. Judges for this event was Mr. Jeve Kishore, Founder& Director (LTR Soft Tech Pvt. Ltd.) and Dr. Archana Yelmate, Associate Professor, Dayanand College of Pharmacy. For this competition 20 students have participated with their different innovative ideas.

Among them, top 2 innovative ideas has been selected for virtual boot camp presentation and then for district level pitching.

Our two students from Dept. of Biotechnology, Dayanand Science College, Latur becomes winners of District Level Pitching. These students gets feed funding of Rs. 1 Lakh for further innovation.

1. Janavi Jalinder Ambar – B.Sc. BT. FY
2. Gavali Prakash Ashok – B.Sc. BT. TY

MOU: Dayanand Science College established following MoUs during the years 2023-24

1. Department of Physics and Electronics MoU with Leotechsa Robotics Private Limited, Pune during 2023
2. Department of Physics and Electronics MoU with Suvi Instruments, Innovative Embedded System Design Ltd. Solapur during 2023
3. Department of Physics and Electronics Dayanand Science College with Canvas International School, Kalamb on 15/09/2023
4. Department of Mathematics Dayanand Science College Latur and Imagine Technologies Pvt. Ltd, Moshi, Pune-412105, Maharashtra on 21/09/2023
5. Department of Chemistry Shivaji Mahavidyalay Udgir and Dayanand Science College Latur on 6/10/2023
6. Department of Botany Warad Biotech Pvt Ltd ,Latur and Dayanand science college Latur on 10/1/2024
7. For the significant development of Department of Computer Science the two exciting MOU's has been signed with **Q Spider & SP Design Media Solution** in the field of Software Development, Web Development & IT Services.

Institutions Innovation Council (IIC) Activity Report

Dr. S. S. Mahurkar is acting as IIC Convener for our college and he is conducting several kinds of activities under innovation, entrepreneurship and IPR for our students and faculties. The lists of activities conducted by **Dr. S. S. Mahurkar as IIC convener** are as follows:

1. Under MIC activity "G-20 Akhil Bhartiya Samagam" was conducted on 29-July-2023.
2. "On the occasion of World Creativity and Innovation Day" Guest lecture was organized on 11-August-2023.
3. AWebinar on Innovation and Start-Up Development was organized 23-August-2023
4. Under Lean Start-up & Minimum Viable Products one day "Inter-Institutional Business plan competition was organized on 28-August-2023.
5. On day Exhibition/ poster presentation was organized on innovation and business model development on 28-August -2023.
6. Seminar on Innovation and Entrepreneurship was organized on 29-August-2023.
7. Guest lecture and innovation session on "Spirulina Production Technology" was conducted on 31-August-2023
8. Webinar was arranged on Sustainability Challenges in IT: Balancing innovation and Environmental responsibility on 09 January 2024.
9. Under IIC total **27 activities** were carried out from **1 September 2022 to 31 August 2023** (i.e. in Academic calendar of IIC). **In AY 2022-23 we have received 1-star rating with score of 24.47.**
10. **7 faculties from our college, Dr. T. H. Mujawar, Dr. S. S. Kolhe, Dr. A. S. Thosar, Dr. D. D. Dhere, Mr. S. B. Gavit, Miss. M. W. Atram, Dr. Birajdar has completed the IIC innovation ambassador training and received the certificate as Innovation Ambassadors of Dayanand Science College.**

NIRF Ranking- 2024

1. Dayanand Science College has completed the registration process for NIRF **ranking 2024** under College and Overall category. **Dr. S. S. Mahurkar** is acting as NIRF coordinator for our college. Working hard on analysis of data for the online submission. The online data of the NIRF-2024 is currently is under process.
2. Also we have participated in IAE 5th **National Level Workshop on NIRF India Rankings 2024 and in this workshop we included the faculty from our sister institute Dayanand Arts, Commerce, Law, Pharmacy, Architecture College and provided the information regarding NIRF ranking.**
3. Compared to last two year score, hopefully this year we will get **more marks** in almost each parameter and hopefully we will continue the upward trend this year as well. Previous year in NIRF- 2023 we have got the score in each category is as follows:

College Category:

Sr. No.	Parameter	Marks	Weightage	NIRF -2023 Score)
1	Teaching, Learning & Resources	100	0.40	<u>45.50</u>
2	Research and Professional Practice	100	0.15	<u>15.68</u>
3	Graduation Outcomes	100	0.25	<u>42.64</u>
4	Outreach and Inclusivity	100	0.10	<u>51.58</u>
5	Perception	100	0.10	<u>0.79</u>

Overall Category

Sr. No.	Parameter	Marks	Weightage	NIRF -2023
1	Teaching, Learning & Resources	100	0.40	25.50
2	Research and Professional Practice	100	0.15	0.27
3	Graduation Outcomes	100	0.25	46.91
4	Outreach and Inclusivity	100	0.10	50.16
5	Perception	100	0.10	00

MSFDA Training:

Following faculty had attended the FDP organized by Maharashtra State Faculty Development Association (MSFDA):

Sr. No.	Name of Faculty	Venue	MSFDA Institution/ Collaboration	Duration (Dates)	Topic	Amount Paid by the College
1.	Dr. S. S. Dhuttekhar	Dept. Of Pharmacy, SRTMU Nanded	MSFDA Pune	3 days (31 st Aug.- 2 nd Sept.)	Popularizing the Science of DNA Barcoding	1500 Rs.

Career & Placement Cell:

Student Achievement:-

- 1) B. Sc. TY student Miss. Rutuja Mahadev Madkewas selected in TCS [BPS, Pune] as a “Trainee”.
- 2) M. Sc. (CS) SY student Miss. Jamadar Vaishnavi was selected in Post Office Karmala, Pandharpur as a Branch Post Manager.
- 3) Under the Career & Placement Cell MOCK Interview was took place for the 3 Months Free Internship Program.3 students were selected for this internship program.from12 Jan 2024.
 - a) Pawan Mortale (B. Sc. (CS) SY),
 - b) Rameshwar Kumbhar (B. Sc. (CS) TY),
 - c) Aditya Padole (B. Sc. (CS) TY).

Placement Cell Activity:

1) Induction Program for Introducing POD.AI web portal

This program was conducted on **8th August 2023**.The Resource Person of this program is **Mr. Nikhil Motewar** Manager, POD.AI Pune, President Vice Principal Dr. S. S. Bellale sir, Career & Placement Cell Coordinator Dr. R. B. Shinde mam, Program Coordinator Miss. S. V. Kale mam was present. **171 final year UG & PG** students were present for this program.

2) Workshop on Global Growth MNC Job Prepration

This program was conducted on **26th August 2023**. Mr. Kunal Kore as a president, Dayanand Education Institute, Latur. resource Person Ashok Bhange - Team Leader at Bitwise Terra Tower Pvt. Ltd., Pune. Another resource person Rahul Bhujbal - Project Manager, City Bank, Eon IT Park Kharadi, Pune. Program Co-ordinator and Career & Placement Cell Co-ordinator Dr. R.B. Shinde delivered the introductory speech.174 students were present for this workshop.

University toppers in the merit list 2022-23

Sr. No.	Students Name	Class	Percentage%	Univ ersity toppe rs Rank	Gold Medal sponsors name	Awards sponsors name
1	Sheikh Ashiya Zafarsab	M.Sc. Botany	95.12	I	-	-
2	Anjali Raut	M.Sc. Botany	94.76	II	-	-
3	Landge Pratiksha Prakash	M.Sc. Biotechnology	88.00	I	-	-
4	Karad Radhika Prakash	M.Sc. Chemistry	90.84	I	-	-
5	Landge Bhakti Mannohar	M.Sc. Microbiology	90.88	I	-	-
6	Bannakar Aboli Ranveer	M.Sc. Microbiology	87.24	II	-	-
7	Lute Vijaya Vilas	M.Sc. Physics	92.28	I	-	-
8	Mahajanna Rutuja Siddeshwar	M.Sc. Physics	86.24	II	-	-
9	Gard Aishwarya Srihari	M.Sc. Physics	84.92	III	-	-

10	Karad Radhika Prakash	Toppers in M.Sc. Chemistry	Dr. D. S. Deshpande Felicitation Committee Nanded Gold Medal	Dr. D. S. Deshpande
11	Sheikh Ashiya Zafarsab	Toppers in M.Sc. Botany	Dr. K.S.. Deshpande Gold Medal	Dr. K. S. Deshpande Felicitation Committee
12	Karad Radhika Prakash	Toppers in M.Sc. Organic Chemistry	Dr. Yashwant B. Vibhute Gold Medal	Dr. Yashwant B. Vibhute Research Group, Yashwant Mahavidyalaya, Nanded

SWAYAM - NPTEL: Establishing SWAYAM NPTEL Local Chapter in Our College

Partnering since - Dec-2017, College Id- 1476

The Dayanand science college, Latur establish NPTEL local chapter on December 2017. According to this our Principle prepare committee to run online NPTEL course in college. The NPTEL local chapter web page of Dayanand Science College being created by NPTEL on it:

The Dayanand science College students enrolled in the batches during July-Dec-2023 in our college are given below:

Achievements of the batches	July-Dec 2024
Total students enrolments to the online free course	152
Number of courses	92

Department of Physics:

Dr. J. S. Dargad

1. Invited to Yogeshwari Mahavidyalaya, Ambajogai as a “Chairman of Mock Drill” on 7th September, 2023 and accordingly guided fully for the presentation before NAAC peer team, the college awarded A grade by the NAAC.
2. Invited and attended the cluster university meeting held at Mumbai conducted by Director, Higher Education, Govt of Maharashtra on 28th November, 2023.
3. Dr.J.S.Dargad invited as a “Chief Guest” at Jankalyan Niwasi Vidyalaya, Harangul and addressed to 800 students regarding self disciplines and career opportunities in future.
4. Dr.J.S.Dargad written article in “Daily Akmat” on annual budget of government of Maharashtra.
5. During Navaratri Utsav Dr J. S. Dargad distributed food to poor people at Ganj-Golai Devi temple on behalf of Barshi Road Maheshwari Mandal.
6. Dr.J.S.Dargad guided for complete preparation of NAAC SSR, peer team visits to Dayanand Arts & Law College during their NAAC 3rd Cycle Reaccreditation & appeal (Law college) process.
7. Dr. J.S. Dargad participated in one day National Level Faculty Development Program on Green Audit and Energy Audit in HEI’s organized by IOT Academy on 29 December, 2023

Dr. V. A. Chaudhari

1. Received “Rajarshi Shahu Maharaj International Award-2023” on 13 August 2023 by Universal Research Ground.
2. Acted as a Subject Expert for the post o Assistant Professor in the subject of Physics at Shri. Datta Arts, Science and Commerce College, Hadgaon, Dist.Nanded dated on 06/08/2023
3. Acted as a Subject Expert for the post o Assistant Professor in the subject of Physics at Lt.Bhimrao Chavan Arts & Science College, Chavanwadi dated on 04/10/2023
4. Delivered Invited Lecture as a resource person on “Introduction to Nano Science and Nano Technoly” at Smt. Meenalben Mehta College, Panchgani on 9th January 2024.

Dr. V. D. Mote

1. Ph. D. Degree Awarded: Mr. L. H. Kathwate has been Awarded Doctor Philosophy (Ph. D.) in the subject of Physics from S. R. T. M. University, Nanded under the my guidance
2. Thesis submission: Miss.S. D. Lokhande has submitted her thesis for been Awarded Doctor Philosophy (Ph. D.) in the subject of Physics from S. R. T. M. University, Nanded under my guidance.
3. Completed Online Short-Term Course in Indian Knowledge System & NEP-2020 from 9.12.2023 to 15.12.2023 at the UGC- Malaviya Mission Teacher Training Centre, Guru Nanak Dev University, Amritsar.
4. Acted as a Chairperson at One Day workshop on “Scope of UG and PG syllabus (AS per NEP 2020)” organized by department of Physics and Electronics, N. E. S. Science College, S. R. T. M. University Nanded on 28.11.2023.

Publications

1. A study on room temperature acetone sensing ability of $Zn_{1-x}Ni_xO$ thin films and probing their properties for progressive sensor technology S. D. Lokhande, M. B. Awale, G. Umadevi, V. D. Mote Applied Physics A 129 (11), 769, 2023. [Impact factor: 2.8]
2. Structural, optical and gas sensing properties of Zn-doped CuO nanostructure thin films for benzene gas sensing applications S. L. Bhise, L. H. Kathwate, G. Umadevi, K. G. Krishna, V. D. Mote, B. N. Dole Journal of Materials Science: Materials in Electronics 35 (1), 66, 2024. [Impact factor: 2.8]

Miss. S. D. Lokhande

1. Thesis submitted fortheaward of Doctor Philosophy (Ph. D.) in the subject of Physics from S. R. T. M. University, Nanded.
2. Attended One Day workshop on “Scope of UG and PG syllabus (AS per NEP 2020)” organized by department of Physics and Electronics, N. E. S. Science College, S. R. T. M. University Nanded on 28.11.2023.

Publications

A study on room temperature acetone sensing ability of $Zn_{1-x}Ni_xO$ thin films and probing their properties for progressive sensor technology, S. D. Lokhande, M. B. Awale, G. Umadevi, V. D. Mote Applied Physics A 129 (11), 769, 2023 [Impact factor: 2.8]

Dr. T. H. Mujawar

1. Patent on “Machine Learning based Stress Detection Device” published on 26/08/2023 by the Patent Office, Government of India.
2. Get ranking in World Scientific Index -2023 provided by Stanford University, Stanford during the year 2023.

3. Attended a Faculty Induction Program which was organized by UGC-HRDC, Jodhpur University (formerly HRDC), in online mode from 11th September to 20th October 2023.
4. Acted as a “Program Co-ordinator” for the “World Creativity and Innovation Day” organized by Department of Physics and Electronics, Dayanand Science College, Latur in collaboration with Institutions Innovation Council on 11th August, 2023.
5. Acted as a “Program Co-ordinator” for the “Webinar: Innovation and Start-Up Development” organized by Department of Physics and Electronics, Dayanand Science College, Latur in collaboration with Institutions Innovation Council on 23rd August, 2023.
6. Acted as a “Program Co-ordinator” for the “Innovation Challenge “Poster/Model Competition” organized by Department of Physics and Electronics, Dayanand Science College, Latur in collaboration with Government of India’s MSINC on 11th October, 2023. Under this activity, our two students has been selected for “District Level Pitching”
 - i) Janvi Jalindar Ambar
 - ii) Gavali Prakash Ashok
7. Acted as an Organizing Committee Member for “One Week National Level Faculty Development Programme” organized by Dayanand Science College, Latur on 18th -23rd December 2023.
8. Worked as a Assistant Chief Superintendent , Winter Exam 2023, Swami Ramanand Teerth Marathwada University, Nanded, CAP center (303) Dayanand Science College Latur.

Dr. M. B. Pandge

1. Get ranking in World Scientific Index -2023 provided by Stanford University, Stanford during the year 2023.
2. Attended a Faculty Induction Program, which was organized by UGC-MMTTC, JNU (formerly HRDC), in online mode from 22 November to 20 December 2023.
3. Submitted a proposal to MSFDA regarding the DSCL and MSFDA Knowledge Partner scheme.
4. Received a three-year extension term of Visiting Associate- ship at IUCAA from August 2023 to August 2026.
5. Invited talk and Hands-on activity carried out for 700 high school students at Canvas International School, Kalamb, organized on 2nd December 2023.
6. Delivered a guest lecture on the topic entitled “Career opportunities in Science and Astronomy.” at Canvas International School, Kalamb, organized on 24 November 2023.
7. The hands-on activity “Light in Matchbox” was carried out for 700 high school students at Canvas International School, Kalamb organized on 9th December 2023.

Dr. S. D. Birajdar

1. Attended a Faculty Induction Program, which was organized by UGC-MMTTC, JNU (formerly HRDC), in online mode from 11 October to 8 December 2023.
2. Acted as an Organizing Committee Member for “One Week National Level Faculty Development Programme” organized by Dayanand Science College, Latur on 18th -23rd December 2023.
3. Worked as a D-CAP Assistant Officer, Winter Exam 2023, Swami Ramanand Teerth Marathwada University, Nanded, D-CAP center (303) Dayanand Science College Latur

Miss. M. W. Atram

1. Attended a Faculty Induction Program, which was organized by UGC-HRDC, Jodhpur University (formerly HRDC), in online mode from 11th September to 20th October 2023.
2. Successfully Completed Innovation Ambassador training “Foundation Level” conducted in online mode by MoE’s Innovation Cell on 10 October, 2023.

Dr. L. H. Kathwate

1. Ph. D. Degree has been Awarded in the subject of Physics from S. R. T. M. University, Nanded on topic “Deposition of In and Al doped ZnO thin films by spray pyrolysis technique and their characterization”.

Publications

1. *Structural, optical and gas sensing properties of Zn-doped CuO nanostructure thin films for benzene gas sensing applications*, S. L. Bhise, L. H. Kathwate, G. Umadevi, K. G. Krishna, V. D. Mote, B. N. Dole *Journal of Materials Science: Materials in Electronics* 35 (1), 66, 2024 [Impact factor: 2.8].

Miss. S. A. Jadhav

1. Qualified MH-SET-2023 in Physics
2. First Prize at District Level Avishkar Research Festival 2024

Physics Research Center: Thin Films and Materials Research Laboratory

1. Physics Research Center conducted **Six Monthly Progress Report- 2024** presentation viva voce examinations of **Twenty (20)** Ph. D. Research Scholars during 08.01.2024 to 13.01.2024.
2. **Two (02)** Research Scholars are admitted in the Physics Research Center for Ph. D. work during July 2024 to till date.
3. **Forty three (43)** Research Scholars are enrolled in the Physics Research Center for their Ph. D. work.

Departmental Activities:

1. “**World Creativity and Innovation Day**” organized by Department of Physics and Electronics, Dayanand Science College, Latur in collaboration with IIC on 11th August, 2023.
2. “**Webinar: Innovation and Start-Up Development**” organized by Department of Physics and Electronics, Dayanand Science College, Latur in collaboration with IIC on 23rd August, 2023.
3. “**Innovation Challenge “Poster/Model Competition”**” organized by Department of Physics and Electronics, Dayanand Science College, Latur in collaboration with Government of India’s MSINC on 11th October, 2023.
4. “**Hands on activities for improving Students astrophysical knowledge**” for Canvas International School, Kalamb on 02nd December, 2023.

Department of Chemistry:

Seminar & Workshop:

1. A National workshop on “Introduction and application of UV-Visible absorption spectroscopy “ sponsored by S.R.T.M.U. Nanded on date 24.08.2023.under organizing secretary Dr. N. S. Korde and Covenor Dr. Y. P. Sarnikar. S.R.T.M.U.Nanded sanctioned **Rs. 40,000/-** (Rs. Forty thousand) for organization of the workshop . In this workshop Dr.Pallepogu Raghavaiah ,Professor, Central University, Kalburgi (Karnatka) Guided and demonstrated to PG students of different colleges in this region
2. A seminar on ‘New education policy -2020 program’ is organized on 29.07.2023 under course coordinator Dr. Y. P. sarnikar. In this seminar Hon. Prime Minister Narendraji Modi addressed online on You Tube to 70 student beneficiaries.
3. A seminar on“ Innovation and entrepreneurship ”is organized on 29.08.2023 under course coordinator Dr. Y. P. Sarnikar. In this Seminar Mr. A. C. Thombare, Maneger, Bank Of Maharashtra guided to 80 participant students on role of Banking in Innovation and entrepreneurship.

4. A workshop on “ Domestic gas leakages on precautions” is organized on 21.10.2023 under course coordinator Dr. Y. P. Sarnikar. This seminar is organized in collaboration Surya Gas. Mr. Gajanan Tonpe guides to 98 Teaching and Non –teaching staff through experiments about domestic gas leakage and safety measures to be taken at the time of leakage of domestic gas.

Research Project:

A research Project of **Rs. 3,20,000/-** sanctioned on entitled ‘Eco friendly synthesis of Biobags From natural resource: an alternative to plastic bags’ From Rajiv Gandhi Science and technology Commission Govt. of Maharashtra, Mumbai to Dr. N. S. Korde

Research Publication :

Scopus journal :

1. **Dr.Y.P.Sarnikar** published a research paper in Journal of Iranian Chemical society entitled “ Influence of Yttrium and magnesium on the optical –Magneto properties of ferrite nano particles and catalytic study for metal –ligand synthesis”
2. **Dr.Y.P.Sarnikar** published a research paper in Journal Organic preparations and Procedures international entitled “Facile synthesis of Substituted Pyrrole using silica supported catalysis”

UCG approved Journal:

1. **Dr.N.S.Korde** published a research paper in International journal of Pharmaceutical Sciences and Research entitled “ Ultrasound Synthesis ,spectral characterization and antimicrobial activities of Fe(III) complexes of Beta- Diketones ”
2. **Dr.N.S.Korde** published a research paper in International journal For Scientific Research and development entitled “ Synthesis of transition metal complexes of Schiff base by ultra sound irradiation method and conventional method- a comparative study”

Proposals:

Dr. R. S. Shunde and Dr. N. A. Kadar submitted a proposal for International conference on “Chemistry for society, health, industry and pharmacy -2024” to different findings agencies

Department of Industrial Chemistry:

Department of industrial Chemistry organized one Day workshop on On Dated 28th August 2023 “**LeanStart –up & Minimum Viable Products/ Business Mentoring Session**” by online mode Microsoft Team platform . The Resource person of Programme was Mr. Vikas Kulkarni Plant Head Newtech Polychem Sarigam Vapi State Gujrat.

IIT Pavai research associate visited to department and used the departmental Facilities and study on NAMP Project Dated 05.01.2024 to 10.01.2024

Research Publication:

Dr. A. M. Chougule:

1. Synthesis and Spectroscopic Characterization of Some Novel 2-Amino-1,3,4-Thiadiazole Journal of Xidian University, Doi.org/10.37896/jxu17.10/012, ISSN No:1001-2400, VOLUME 17, ISSUE 10, 2023
2. 2-Amino -1,3,4-Thiadiazole As An Antimicrobial Scaffold Journal of Xidian University Doi.org /10.37896/jxu17.10/10 ISSN No.1001-2400

Mr. R. K. Jadhav:

Completed 84th Online Refresher course Basic and Applied Science UGC MMTTC Sardar Patel University Vallabh Vidya nagar 04.12.2023 to 17.12.2023

Department of Mathematic:

1. Mathematics Department Organized Ph. D. Course work for Ph. D. Student of SRTMUN, at Mathematics research center, Dayanand Science College Latur, during 29 Nov-14Dec2023. Total 08 students completed this course work.
2. Mathematics Department Organized “**LaTeX Training Programme Course**” for M Sc and B Sc III year Math Students at Dayanand Science College Latur, during 29 Dec 2023-03 Jan 2024. Total 40 student Completed this Course.
3. Mathematics Department Organized “**Poster Presentation Competition**” on topic “Science and Technology & its application on the occasion of celebrating National Mathematics Day 2023 on date 06/01/2024. Total 11 students from various department were participated in this competition among these students,

First : Kadam Anushka Deepak-B.Sc.II

Second : Dayama Anurag Anilkumarji- B.C.S.II & Patil Utkarsha Suhas – B Sc (B.T.) I

Third : Harale Ashwin Anil-B.Sc.II , got the cash prizes of Rs 1000/-, Rs 700/-, Rs 500/- and Certificates respectively.

4. Mathematics Department Organized Ph. D. Progress Report Presentation for Ph. D. Student of SRTMUN, at Mathematics research center, Dayanand Science College Latur, On date 06/01/2024. Total 27 students Presented their Progress Report
5. Mathematics Department Participated in “**Madhava Mathematics Competition**” organized by Bhaskaracharya Pratishthan,Pune,Homi Bhaba Centre for Science Education ,T.I.F.R.,Mumbai at Rajarshi Shahu College, Latur, on the date 07 Jan 2024. Total 12 students from B Sc were participated in this competition.

Research Papers:

1. Dr. S.S. Bellale has been published the research paper “Some New Fixed Point Theorems in Neutrosophic Metric Space For Iterated Contraction Maps” in the Elsevier Scopus Volume-44, No.06
2. Dr. S. S. Bellalehas been published the research paper, “Non Linear Integral Equation in the Neutrosophic Cone Metric Spaces with some compatible and weakly compatible four result” in the Journal *Foundational Research*, ISSN 2395-5635 Volume XXXI page no. 179-200
3. Dr. S. S. Bellalehas been published the research paper, “Approach to Nonlinear Fuzzy Differential Equations using weekly compatible self-mapping in neutrosophic Metric Spaces” in the Journal *Non Linear Analysis and Optimization*, ISSN 1906-9685 Volume 14Isse 2 no. 4 page no. 114-129

Department of Computer:

Faculty Achievement :-

1. Dr. R. B. Shinde was participated in the 2 week UGC Sponsored Refresher Course on Information & Communication Technology (ID) held from 10th July, 2023 to 22nd July, 2023 and obtained ‘A’ grade organized by Himachal Pradesh University, Shimla.
2. Dr. R. B. Shinde was recognized as a Research Supervisor in the subject of Computer Science on date 24th July, 2023.

Student Achievement:-

1. Bachelor in Computer Science Second year student Mr. Anurag Dayma Anilkumarji Won 1stPrize in District Level Avishkar Research Festival - 2024 organized at COCSIT College, Latur on date 23rd December, 2023.

2. Bachelor in Computer Science Second year student Mr. Anurag Dayma Anilkumarji was participated University Level Avishkar Research Festival - 2024 organized at Mahatma Gandhi Mission's College of Computer Science & IT, Nanded on date 28th December, 2023.
3. Bachelor in Computer Science Second year student Mr. Anurag Dayma Anilkumarji Won 2nd Prize in Poster Presentation Competition at National Mathematics Day - 2023 organized at Department of Mathematics, Dayanand Science College, Latur on date 6th January, 2024.
4. Bachelor in Computer Science Second year students Miss. Pratiksha Bhosale and Miss. Anupama Jadhav was participated in Poster Presentation Competition at National Mathematics Day - 2023 organized at Department of Mathematics, Dayanand Science College, Latur on date 6th January, 2024.

Departmental Activity:

“Computer Science Forum - 2023” A Computer Science Forum was established by Department of Computer Science & inaugurated by Dr. J. S. Dargad sir dated on 05th September, 2023. Around 201 students from BCS FY, SY & TY and attended the program in presence of Principal Dr. J. S. Dargad, Vice Principal Dr. S. S. Bellale, Dr. R. B. Shinde (HOD, Computer Science Department), Dr. S. A. Jaju (Coordinator, Computer Science Department) & all teaching & non-teaching staff of Computer Science department.

Developing Digital Literacy among Non-Teaching staff Five Days Workshop on **“Developing Digital Literacy among Non-Teaching Staff”** organized by Department of Computer Science was held within **04th December, 2023 to 08th December, 2023**. The Vice Principal of college Dr. S. S. Bellale IQAC Coordinator, Dr. R. B. Shinde HOD, Dr. S. A. Jaju Coordinator were present. Program Coordinator was Mrs. A. R. Choudhari. After successful completion of Inauguration Function, vote of thanks was done by Mr. V. A. Pawar.

Innovation Fest – 2023

The Computer Science Department organized an Innovation Fest-2023 event on 25th October, 2023. The Inauguration and valedictory function of “Innovation Fest-2023” was done by Shri. Laxmiramanji Lahoti (President, Dayanand Education Society), Shri. Rameshji Biyani (Secretary, Dayanand Education Society), Principal Dr. J. S. Dargad, Vice Principal Dr. S. S. Bellale, Dr. S. S. Mahurkar (IIC Convener), Dr. V.A. Chaudhari (HOD, Physics Department), Examiner for Projects Mr. K. S. Jevu was Present. 91 students were participated in this program.

Poster Presentation on Innovation

The Computer Science Department organized a Poster Presentation event on **26th October 2023**. The Inauguration and valedictory function of Poster Presentation event was done by Shri. Laxmiramanji Lahoti (President of Dayanand Education Society), Shri. Rameshji Biyani (Secretary of Dayanand Education Society), Principal **Dr. J. S. Dargad**, vice Principal Dr. S. S. Bellale. Dr. S. S. Mahurkar (IIC Convener), Dr. V.A. Chaudhari (HOD Physic Department DSCL), Students Posters were examined by Mrs. M. P. Bidve (Asst. Prof. M.S.B.E.C, Latur) & Mr. S. V. Swami (HOD BCA Dept DCC, Latur), Dr. R. B. Shinde HOD CS. 30 students were participated in this competition.

One Day Webinar on Sustainability Challenges in IT Balancing Innovation and Environmental Responsibility Department of Computer Science in Collaboration with IIC cell successfully organized a **“Sustainability Challenges in IT: Balancing Innovation and Environmental Responsibility”** on **09th January 2024** through online platform Google Meet. The

Resource person for this Webinar session was Miss. Swati Mahajan (Founder & Managing Director Levia Technology) she explains about touch screen instalment in various companies. 105 Students were participated for this webinar

Workshop, Seminar & Conference Attended

Staff Members of Department of Computer Science attended various seminars & workshops during 23rd July, 2023 to 15th January, 2024.

Sr. No.	Seminar/Workshop/ Conference Name	Participant Name	Duration
1	Writing Techniques of Research Paper	Dr. R. B. Shinde Dr. S. A. Jaju Mr. S. K. Joshi Miss. S. Farheen Miss. D. R. Dadge Miss. P. R. Hipparkar	3 rd November, 2023
2	National Symposium on “Roll of Inetrnal Quality Assurance Cell in Quality Enhancement”	Dr. R. B. Shinde	9 th December, 2023
3	Student Guidance, Counseling & Soft Skill Development	Dr. S. A. Jaju Miss. S. V. Kale Mr. K. S. Sarda Mr. V. G. Kulkarni Miss. P. D. Nandgave Mr. V. A. Pawar Miss. S. Farheen Miss. A. R.Choudhari Miss. D. R. Dadge Mr. S. K. Joshi	18 th December, 2023 to 23 rd December, 2023
4	Innovation to National Conference on "Envisioning Mathematics Education in line with NEP 2020"	Dr. R. B. Shinde	21 st December, 2023

Department of Botany:

Students' Achievements:

Sr. No.	Name of the Student	Achievement details
1	Shaikh Ashiya Jafarsab	First Rank in M. Sc. Botany, SRTMU Nanded (Gold Medal) (Summer-2023) Percentage- 95.12 %
2	Raut Anjali Gopal	Second Rank in M. Sc. Botany, SRTMU Nanded (Summer-2023) Percentage- 94.76 %
3	Raut Anjali Gopal	Nomination as Invitee Member on BOS in Botany, SRTMU Nanded

Activities organized:

Sr. No.	Date	Name of the Activity	Name of Coordinator
1	25-9-2023	Webinar on 'Pharmacognosy of Medicinal Plants'	Miss. A. S. Kamble
2	26-9-2023	Visit to Warad Tissue Culture Laboratory, Latur	Miss. V. V. Havaladar

Department of Zoology & Fishery Science:**Students Activities**

1. One day educational tour organized to Maharashtra Matsyabeej Kendra, Kesapuri, Majalgaon on 29/07/2023 to study induced breeding of fishes and fresh water fish culture. (Students benefited: 14, Faculty members: Dr. R.V. Sulunke, Dr. A. S. Thosar, Dr. S. S. Kolhe and Miss. A. V. Kamble).
2. One day workshop organized for junior college students on "Opportunities in Higher Education and Career Connect" in collaboration with World Peace University, MIT, Pune.
3. Mr. Prajwal Khandkure, Student, B.Sc. III year, Zoology participated in state level environmental quiz competition organized by Apollo Tyres at BJS College, Pune.

BoS Invitee Member in Fishery Science Miss. Veer Vaishnavi Kiran stood first in the subject Fishery Science and selected as invitee member on Board of Studies (BoS) in the subject of Fishery Science, Swami Ramanand Teerth Marathwada University, Nanded.

Faculty Achievements

1. Mr. S. B. Gavit successfully completed and got A⁺ Grade in Faculty Induction Programme conducted by UGC-HRDC, Jai Narain Vyas University, Jodhpur from 11/09/23 to 20/10/2023.
2. Dr. A. S. Thosar successfully completed and got A⁺ Grade in Faculty Induction Programme conducted by UGC-HRDC, Jai Narain Vyas University, Jodhpur from 11/09/23 to 20/10/2023.
3. Dr. S. S. Kolhe successfully completed and got A⁺ Grade in Faculty Induction Programme conducted by UGC-HRDC, University of Allahabad from 27/11/2023 to 24/12/2023.
4. Dr. R. V. Kirtane successfully completed Refresher Course conducted by UGC- HRDC, Jamia Millia Islamia, New Delhi from 22/08/2023 to 04/09/2023.
5. Dr. R. V. Kirtane received Ph.D. Guideship in Zoology from Swami Ramanand Teerth Marathwada University, Nanded.
6. Dr. A. S. Thosar published research paper in 'Research Journey' entitled 'Biochemical analysis of *Anoplocephalidean* cestode parasite from intestine of ship in Marathwada region (M.S.)
7. Dr. S. S. Kolhe successfully completed Innovation Ambassador (IA) training 'Foundation Level' and 'Advanced Level' conducted by MoE's innovation Cell and AICTE.
8. Mr. S. B. Gavit successfully completed Innovation Ambassador (IA) training 'Foundation Level' and 'Advanced Level' conducted by MoE's innovation Cell and AICTE.

Dr. A. S. Thosar successfully completed Innovation Ambassador (IA) training 'Foundation Level' and 'Advanced Level' conducted by MoE's innovation Cell and AICTE.

Department of Biotechnology:

Departmental Achievements/Awards:

Received National Level 3rd Prize for Calendar Making Competition-2024 organized by Microbiologists Society India (MBSI).

Team Leader: Dr. K.S. Gomare **Mentor:** Mr. S.S. Gavkare

Students Participated: From B.Sc Biotechnology

1. Mr. Prakash Gavali (TY), 2. Mr. Shubham Tade (TY), 3. Ms. Ambar Janvi (FY),
4. Ms. Parnavi Dhaware (FY), 5. Ms. Sania Shaikh (FY)

Faculty Achievements/Awards:

1. Research Publication: Aboli A. Shendarkar and Komal S. Gomare The Effect of Vermicompost, Cocopeat, Sand and Soil to Enhance Productivity of Vegetables. Research Journal of Agricultural Sciences Volume14; issue 05 (Sep-Oct. 2023); pp 1525-1535 published on 10th Oct., 2023
2. Dr. K.S. Gomare received Best Professor Award 2022-2023 by Dayanand Education Society on 15th Aug. 2023
3. Ms. Anuradha Shinde Patil received Second Prize in “Food Fiesta-2023” on the occasion of National Nutritional Week Competition organized by Dayanand Science College, Latur. Date: 08/09/2023
4. Dr. K.S. Gomare received Best Teacher Award 2023 for educational work on the occasion of Golden Jubilee Year by Lions Club, Latur
5. Dr. K.S. Gomare received Nation Builder Award 2023 by Rotary Club of Latur Midtown for Educational proactive work, valuable contribution and devotion as teacher for nation builder
6. Dr. K.S. Gomare delivered Guest Lecture on Application of Biotechnology in Pharmaceutical Industry at Dayanand College of Pharmacy, Latur on 5th October 2023
7. Dr. K.S. Gomare act as Judge for college level Maharashtra Innovation Challenge for Latur District Conducted by Dayanand Commerce College, Latur in Oct., 2023
8. Mr. S.S. Gavkare conducts lectures as guest faculty at SVSS Latur College of Physiotherapy, Latur.

Participation in Faculty Development Program

1. Dr. K.S. Gomare participated in one day National Level Faculty Development Program on Green Audit and Energy Audit in HEI’s organized by IOT Academy on 4th September, 2023
2. Seven Days Online National Level FDP on “Personality Development for Teachers” organized by IOT Academy from 1st to 8th December, 2023 completed by following faculties:
 1. Dr. K.S. Gomare
 2. Ms. A.A. Bidkar
 3. Ms. S.V. Madane
 4. Ms. M.S. Jadhav
 5. Ms. A.D. Shinde Patil
3. **One week National Level Faculty Development Programme** on “Students Guidance, Counseling and Soft Skill Development” organized by Dayanand Science College, Latur from 18th to 23rd December 2023.
 1. Dr. K.S. Gomare

2. Ms. A.A. Bidkar
3. Ms. S.V. Madane
4. Ms. M.S. Jadhav
5. Ms. A.D, Shinde Patil
6. Dr. F.S. Biradar
7. Mr. S.S. Kulkarni
8. Mr. S.S. Gavkare

4. Non Teaching Staff participated in **Developing Digital Culture Among Non-Teaching Staff** organized by Department of Computer Science, Dayanand Science College, Latur from 4th to 8th December, 2023.

1. Mr. V.K. Tarfe
2. Mr. B.L. Chougule
3. Mr. L.B. Shinde

Students Achievements/Awards

1. Mr. Prakash Gavali B.Sc BT TY & Ms. Janvi Amber B.Sc BT FY selected and announced "One Lakh prize" for business plan from District level Maharashtra Innovation Challenge, Latur, Maharashtra (December -2023)
2. Mr. Prakash Gavali, Shubham Tade, Aadinath Susange, Chinmay Kamble and Parshuram Pachange (B.Sc. BT TY) has successfully completed 2 day offline workshop on Vaccine Technology Conducted by Ethical Edufabrica Pvt. Ltd. in association with E-Cell, IIT, Hyderabad on 7th & 8th Oct., 2023
3. Ms. Parnavi Dhaware B.Sc. BT FY received second prize in State Level Essay competition on occasion of "Birth Anniversary of Adykranti Guru Wastad Lahuji Salve" Organised by Adykranti Guru Wastad Lahuji Salve samarak Kruti Samiti, Latur.
4. Ms. Shruti Ganpat Gavde, M.Sc. BT completed internship in plant tissue culture, fruit grafting and vegetables grafting at Krishi vigyan kendra, Baramati (September - December - 2023)
5. Handmade poster making competition on the occasion of Nature Conservation Day winners of B.Sc. BT FY First Rank – Dhaware Parnavi, Second Rank – Ambar Janvi and Third Rank - Utkarsha Patil
6. Ansari Talabiya Fatima, Kazi Tazbyia and Shaikh Mehak B.Sc. (BT) FY received First Prize in "Food Fiesta-2023" on the occasion of National Nutritional Week Competition organized by Dayanand Science College, Latur. Date: 08/09/2023
7. Patil Utkarsha, Uphade Vishakha, Ambar Janvi B.Sc. (BT) FY and Chewale Bhagyashri B.Sc. (BT) SY received Second Prize in "Food Fiesta-2023" on the occasion of National Nutritional Week Competition organized by Dayanand Science College, Latur. Date: 08/09/2023
8. Bhalerao Santosho, Dalvi Pratiksha, Supekar Pratiksha B.Sc. TY: Kare Sagar, Girwalkar Aaryan and Jadhav Premkumar B.Sc. BT FY received Third Prize in "Food Fiesta-2023" on the occasion of National Nutritional Week Competition organized by Dayanand Science College, Latur. Date: 08/09/2023
9. Ms. Nisha Adsul M.Sc. BT FY received First Prize in Scientific Rangoli Competition organized by Department of Microbiology in Association with MBSI at Dayanand Science College, Latur. Date: 16/09/2023

10. Mr. Gavali Prakash A. B.Sc BT TY – Second Rank in Streak plate Competition on the occasion of “Birth Anniversary of Hans Christian Joachim Gram” & “International Microorganism Day” 18th September 2023 organised by dept. of Biotechnology, DSC, Latur
11. Ms. Patil Utkarsha Suhas B.Sc BT FY – Third Rank – Second Rank in Streak plate Competition on the occasion of “Birth Anniversary of Hans Christian Joachim Gram” & “International Microorganism Day” 18th September 2023 organized by dept. of Biotechnology, DSC, Latur
12. Mr. Jadhav Premkumar Govind B.Sc. BT FY – Second Rank for Gram Staining Competition on the occasion of “Birth Anniversary of Hans Christian Joachim Gram” & “International Microorganism Day” 18th September 2023 organised by dept. of Biotechnology, DSC, Latur
13. Mr. Gavali Prakash A. B.Sc BT TY – Best Story writing Award Story Writing on the occasion of “Birth Anniversary of Antonie van Leeuwenhoek” on 24th October 2023 organised by dept. of Biotechnology, DSC, Latur.
14. Ms. Parnavi Dhaware B.Sc BT FY - Best 3D Model Award on the occasion of “Birth Anniversary of Antonie van Leeuwenhoek” on 24th October 2023 organised by dept. of Biotechnology, DSC, Latur.
15. Best Report Submission Cash Prize of 500/- to the team of B.Sc. TY Mr. Gavali Prakash , Mr. Shubham Tade , Ms. Santoshi Bhalerao , Ms. Aishwaraya Chaudhari, Mr.Pratiksha Supekar and Mr. Sadanand Yelgatte B.Sc BT FY during Hands on Training program organized on the occasion National Nutritional Week- 2023 from 1st to 7th September 2023 organised by dept. of Biotechnology, DSC, Latur.
16. Mr. Prakash Gavali B.Sc. BT TY, Sadanand Yelgatte, Shubham Ghogare, Rohit Deshmukh and Gajanan Patil B.Sc. BT FY (Winner Team members of University level Cricket Tournament)
17. Ms. Pallavi Kadam B.Sc. BT FY received Best Board Prize at West Zone Interuniversity Chess Competition – 2023 organized at Mumbai University, Mumbai.
18. Patil Utkarsha B.Sc BT FY received second prize in Poster Presentation Competition on Science & Technology and its application on the occasion of “National Mathematics Day 2023” By Dept, of Mathematics, DSC, Latur

Activities conducted by Department:

Guest Lecture Conducted:

1. Guest Lecture on Carrier Opportunities in the field of Biotechnology by **Ms. Pooja Gundure Technical Assistant Food Corporation of India Mumbai**, Date: 14th Aug., 2023; Participants: 42
2. Online Guest Lecture on Job opportunities in the field of Biotechnology & how to prepare for an Interview by **Mr. Ketan Nimablkar, Assitant Manger, Candila Pharma Ltd., Gujarat**. Date: 22nd Aug., 2023; Participants-94
3. Guest lecture on **Spirullina Production Technology** in Collaboration with Institution Innovation Counsel by Chief Guest **Dr. Amol Shirfule Neoliva Life sciences Private Ltd., Nanded**, Date: 31st Aug., 2023; Participants 51.

Industrial Visit:

1. One day Industrial visit (NSAI) to get an **Exposure and field Visit for Problem Identification** at Natural and Allied Industries, Ranjani. Date: 16th Dec. 2023, Participants: B.Sc BT SY and TY 23 (Dr. K. S. Gomare & Mr. S.S. Gavkare)

2. One day Industrial visit (NSAI) to get an **Exposure and field Visit for Problem Identification** at Natural and Allied Industries, Ranjani. Date: 16th Dec. 2023, Participants: B.Sc BT FY 45 (Dr. K. S. Gomare & Mr. S.S. Gavkare)

Training:

1. **One week** Training Program on the Occasion of National Nutritional Week from 1st-7th Sept., 2023. Trainer: Rajesh Gandle Senior Assistant, ADM. Agro Industries, Latur and Vizag, Pvt. Ltd. Participants: 24

Competitions and Other activities:

1. Handmade Poster making Competition on the occasion of “Nature Conservation Day” 28th July, 2023 Participants: 14, Visitors 86.
2. Video making competition on the occasion of “World Immunization and Biotechnology Day 2023”
3. Awareness program for societies on the occasion of “World Biofuel Day” by conducting pledge on 10th Aug. 2023. Participants 89.
4. BT forum Inauguration, Prize distribution and Parent meet 2023-24, Participant 99. Date: 16th Sept., 2023
5. District Level Streak plate and Gram staining Competition on the occasion of “Birth Anniversary of Hans Christian Joachim Gram” & “International Microorganism Day” 18th September 2023 organized by dept. of Biotechnology, DSC, Latur
6. National Energy Conservation Week celebration at different school by conducting pledge 14th to 20th Dec. 2023. Participants 1892.
7. Birth Anniversaries celebrated of different Scientists:

25 th July, 2023- Rosalind Elsie Franklin	28 th July, 2023 - Baruch Samuel Blumberg
1 st August, 2023- Jaen Lamarck & George Hevesy	1 st August, 2023- John Tyndall
3 rd August, 2023 – Koichi Tanaka	7 th August, 2023– Ernst Laqueur & Mankombu Swaminathan
8 th August, 2023– William Bateson	11 th August, 2023– Erwin Chargaff & Aron Klug
23 rd August, 2023– Georges Cuvier & Hamilton Othman Smith	25 th August, 2023– Sir Hans Adolf Krebs
1 st September, 2023 - Sergei Winogradsky	3 rd September, 2023 – Frank Burnet
5 th September, 2023 – Susumu Tonegawa	6 th September, 2023 – Richard Roberts
13 th September, 2023 – Hans Christian Gram	21 st September, 2023 – Charles Nicolle
25 th September, 2023 – Thomas Morgan	20 th Oct., 2023 – Christiane Volhard
21 st Oct., 2023 – Oswald Avery Jr.	30 th Oct., 2023 – Leland Hartwell
24 th Nov., 2023 – Edwin Conklin	30 th Nov., 2023 – Andrew Moyer
4 th December, 2023 – Alfred Hershey	6 th December, 2023 – Berte Achong
7 th December, 2023 – Theodore Schwann	11 th December, 2023 – Robert Koch
14 th December, 2023 - Edward Tatum	15 th December, 2023 – Maurice Wilkins
27 th December, 2023 - Louis Pasteur	28 th December, 2023 – Kary Mullis
1 st January, 2024- Raghunath Mashalkar	9 th January, 2024 – Har Gobind Singh Khurana
12 th January, 2024 – Lazzaro Spallanzani & Paul H Muller	13 th January, 2024 – Ross Harrison

8. Scientists Birth Anniversaries/Special Day celebration by conducting National/State/District/College Level Online Quiz:
 - i. 6th August, 2023 - Alexander Fleming - **National** Level Online Quiz (Ms. M.S. Jadhav)

- ii. 13th August, 2023 - Frederick Sanger – **State** Level (Ms. S.S. Kulkarni)
- iii. 16th August, 2023 - Wendell Stanley – **National** (Mr. S.S. Gavkare)
- iv. 10th Sept., 2023 – Thomas Brock - **National** (Ms. A.D. Shinde-Patil)
- v. 2nd Oct., 2023 – Alexander Todd & Julius Sachs - **National** (Mr. S.S. Kulkarni)
- vi. 2nd & 3rd Oct., 2023 - World Habitat & Nature Day – **National** (Dr. F.S. Biradar)
- vii. 22nd Oct., 2023 – George Stahl - **National** (Mr. S.S. Gavkare)
- viii. 7th Nov., 2023 – Marie Curie & Norton David Zinder- College Level (Ms. M.S. Jadhav)
- ix. 13th Nov., 2023 – Edward Doisy – **District** - (Dr. F.S. Biradar)
- x. 18th Nov., 2023 – George Wald - **National** (Ms. A.D. Shinde-Patil)
- xi. 19th Nov., 2023 – George Palade & James Sumner – **National** - (Mr. S.S. Gavkare)
- xii. 2nd December, 2023 – National Pollution Day – **National** (Ms. S.V. Madane)
- xiii. 31st December, 2023 – Andries Van Wezel - **National** - (Ms. A.D. Shinde-Patil)
- xiv. 11th January, 2024 – Joseph C. Arthur – **National** (Mr. S.S. Gavkare)

Department of Microbiology:

Meritorious awards/ Achievements/Awards:

1. Miss. Landge Bhakti – M.Sc. Micro S.R.T.M. University – Merit – First
2. Miss. Bankar Aboli- M.Sc. Micro S.R.T.M. University – Merit – Second

Teacher's achievements:

1. Dr. Rahul A. More nominated as Ph.D. Research guide in subject Microbiology, at Microbiology Research Center, Department of Microbiology, Dayanand Science College, Latur by S.R.T.M. University, Nanded.
2. Dr. Rahul A. More worked as reviewer for journal Biocatalyst and agricultural microbiology by Elsevier
3. Dr. Rahul A. More completed SHORT-TERM COURSE on NEP 2020 orientation and sensitization organized by North East Hill University, Shillong under UGC MMTTC program from 11/12/2023 to 22/12/2023.
4. Dr. Rahul A. More has acted as program officer for NSS winter camp 2023
5. Dr. D. D. Dhere received Young Research Award 2023 by InSc Institute Bangalore of Scholars for the Research Publication.
6. Dr. D. D. Dhere worked as an 'Editor' for the book entitled, "Research Trends in Microbiology (ISBN:978-93-88901-69-7)" published by our publishing house in July, 2023 with Bhoomi Publication
7. Dr. D. D. Dhere Completed UGC sponsored Faculty Induction course FIP-Gurudakshita- conducted by UGC HRDC Jay Narayan Vyas University Jodhpur during from: 1 1/09/2023 To: 20/10/2023 with A grade
8. Dr. Mahesh Antram Karale Attended the Guru Dakshita (FIP) programme during the period 15-12-2023 to 13-01-2024 from UGC-MMTTC University of Lucknow.

Departmental activities:

1. Miss. S. D. Patil organized Guest Lecture on Hypersensitivity on 07/10/23 (Saturday). For this department invited to Prof. Dr. B.S. Nagoba. Assistant Dean, MIMSR, Latur.
2. Dr. M. A. Karale conducted **Blood Group Checking** camp for villagers in NSS winter camp 2023.

Activities under collaboration:

Name of the activity	Collaborating agency	Types of activity	Date	No. of beneficiary
One day state level seminar on “Bio-entrepreneurship Development” and Inauguration of student unit under (MBSI)	Microbiologists Society, India (MBSI) India	Department level	26.08.2023	160
Field Visit to " Pathological Lab in Latur City ” Life Science Dignostic Pathological Lab in Latur	Life Science Dignostic Pathological Lab in Latur		27.09.2023	47
One Day Poster Presentation on “Innovation & Business Model Development”	IIC, DSCL	College Level	28.08.2023	14
One day “Inter- Institutional Business Plan Competition”	IIC, DSCL	College Level	28.08.2023	09
Scientific Rangoli Competition	Microbiologists Society, India (MBSI) India	Department Level	16/09/2023	26

Research papers:

1. Shailaja Dhutekar, Deepak Vedpathak, (11.09.2023) Agronomical importance of Trichoderma species: A review International Journal of Biotechnology and Microbiology Online ISSN: 2664-7680, Print ISSN: 2664-7672 Received: 09-08-2023, Accepted: 26-08-2023, Published: 11-09-2023 Volume 5, Issue 3, 2023, Page No. 48-53.
2. Published Ph.D. thesis entitled, Bacterial non-carotenoid-Production, Process optimization and Potential Application with JPS scientific publication with ISBN (ISBN): 978-93-91342-20-3

Literary and Cultural Association

1. Inauguration of Literary and Cultural Association was held on 15/9/ 2023 with the auspicious hands of Dr. Rajshekhar Solapure (Renowned Speaker).
2. In accordance with 350 years of Shivrajyabhishek, Poster Presentation Competition was organised on 15/09/2023.
3. Publication of Miss Yogeshwari Dukare’s (M. Sc. I) collection of Marathi poems ‘Daivat’ with the hands of Principal Dr. J. S. Dargad on 7/9/2023.
4. Miss Yogeshwari Dukare participated in Sahity Kesari MahakavyKarandak- Poetry Recitation Open Competition held at Pune on 9/9/2023.
5. Miss Yogeshwari Dukare participated in Shri Anantpaal Marathi Gramin Kavi Sammelan (State Level), held at ShirurAnantpalon 26/11/2023.
6. Miss. Dhaware Parnavi Pradhan got second prize in state level essay writhing competition organized by Aadykrantiguru Lahuji Salve Samarak Kruti Samiti, Latur.

Department of Language:

1. Miss M M Pandit has been invited as a Chief Guest at Jijamata Kanya Prashala, Latur on the occasion of Rajmata Jijamata and Swami Vivekananda Birth Anniversary Programme on 12/1/2024.
2. Miss.M.M Pandit published an article in the newspaper Sahyadri Times, Sambhaji Nagar.
3. Dr G.H. Bane completed Online Refresher Course (7/12/2023 to 20/12/2023) organised by Dr Harisinh Gaur Vishvvidyalaya, Sagar.
4. Miss M M Pandit, Dr R R Shetkar, Miss V SGiram and 04 students attended one day 'Kavita Lekhan Workshop' organized by the Department of Marathi, Dayanand College of Arts in collaboration with Maharashtra Rajya Sahitya ani Sanskruti Mandal, Mumbai on 20/12/ 2023.
5. On the occasion of Reading Inspiration Day, a tribute was paid to Dr A P J Abdul Kalam on 15/10/2023.
6. On the occasion of 'Hindi Din' Essay Writing and Poster Presentation Competitions were organised on 14/9/2023.
7. In order to inculcate reading habit among the students, Department of Languages and Literary and Cultural Association jointly conducted 'Vachak Aaplya Bhetila' activity.

Competitive exam Cell committee

Competitive Exam Cell of Dayanand Science College Latur and Institute for Advanced Studies conducted a one day online webinar on 17 October 2023 on "Competitive Examination and Career Opportunities after Graduation and Post Graduate Education".

Induction and farewell function committee

Induction and welcome program was organized on 17th August 2023 for B Sc first year students in the academic year 2023- 24 to welcome the first year students of B Sc (BT) first Year, BCS first year and M Sc first year and to know about all the elements of the college Induction and welcome program was organized on 18 August 2023. All the heads of different departments head gave complete information about their respective departments to the students and the program ended by welcoming the students.

Library

Mr. K. R. Bhise Successfully completed Short Term Course on NEP 2020 during 18.12.2023 to 23.12.2023 at UGC - MALAVIYA MISSION TEACHER TRAINING CENTRE DEVI AHILYA VISHWAVIDYALAYA, INDORE.

Department of Sports:

In current academic year our college students have participated in Athletics, Badminton, Baseball, Basketball, Chess, Football, Kho Kho, Volleyball, Weightlifting, Power lifting, Yoga at zone level as well as University level inter collegiate competitions.

Kadam Pallavi represented to the S.R.T.M. University, Nanded in West zone inter University Chess tournament, and she won **BEST BOARD AWARD** in that tournament.

Nehal Shaikh and Shanke Shiddheswar both secured **Gold Medal** in University level Taekwondo Tournament. They were also represented to the S.R.T.M. University, Nanded in All India inter University Taekwondo tournament, which was organized by GNDU University, Amritsar, Punjab. **Nehal Shaikh won the Bronze medal in All India inter University Taekwondo tournament.**

Sonkamble Shivani represented to the S.R.T.M. University, Nanded in West zone inter University Fencing tournament.

In A Zone Athletics competition our student Dhole Pratiksha has won Gold medal in 800 meter and 1500 meter running event. Jishan Shaikh won the Gold medal in 100, 200 meter race.. Our relay team won the silver medal in 4x100 and 4x400 meter running race.

Our Boys' Basketball team has secured Second place in the A zone inter collegiate tournament. From this team Shaikh Arif, Birajdar Ramling, Irl Shankar Nagnath & Shailesh Dhoble were selected in A Zone team for the University level Basketball tournament and they have secured Silver medal in that competition.

Our Boy's Cricket team won the 'A' zone inter collegiate Cricket tournament and Our Girl's Cricket team stud Runner-up in the 'A' zone inter collegiate Cricket tournament. Our students Nitin Toperpe, Chavan Umesh, Akash Aade were selected in the 'A' zone, team and they have secured Second place in that competition.

Our Boys' Football team has secured Second place in the A zone inter collegiate tournament. Our student Kamble Vivek was selected in the S.R.T.M. University, Nanded Football team and he has participated in the West zone inter University tournament which was organized by Rani Durgawati University, Jabalpur, MP.

Our Boy's and Girls KhoKho team Third place in 'A' zone inter collegiate tournament and Jadhav Sandhya is selected in the S.R.T.M. University, Nanded Kho Kho team and she is going to participated in the West zone inter University tournament.

Our student **Yash Hake** achieved **Double Crown** in University level Weight lifting and Power lifting Tournaments. He secured **Gold Medal** in both events and also selected in University teams for All India Inter University Weight lifting and Power lifting Tournaments.

Our Boys' Baseball and Softball team has secured Second and Third place in the Centre zone inter collegiate Baseball and Softball tournaments. Our students of this team Prasanjit Lamture, Sandesh Shinde, Kokate Samadhan and Umesh Chavan were selected for the All India Inter university tournament.

Our Boy's Badminton team has achieved Second place in the 'A' zone inter collegiate Badminton tournament. And Girls Badminton team has achieved Third place in the 'A' zone inter collegiate Badminton tournament. Gaikwad Anushka was selected in the S.R.T.M. University, Nanded Badminton team and she has participated in the West zone inter University tournament which was organized by Ahilyadevi University, Indor, MP. She has also participated in the Maharashtra state Krida Mohatsv which was organized by R T M University, Nagpur.

In this year our Department of Sports has organized 'A' zone inter collegiate Football tournament also organized 'A' zone inter collegiate Weight lifting, Power lifting and Best Physique tournament. Department of Sports has also organized Coaching camp of A Zone's Men & Women's Cricket teams

Dr. Mahesh Bembade, Head of the Sports Department is nominated on board of Sports of Swami Ramanand Teerth Marathwada University, Nanded.

NCC:

1. Enrolled 53 students in NCC.
2. Selected NCC Senior : SUO Balaji Dhondiram Gaikwad
3. Selected NCC Representative: CPL Shruti Dhanraj Pawar

CAMP ATTENDED:

- 1) ATC Camp at Latur – 22 Cadets was participated.
- 2) ALC Camp at- 01 Cadet was participated.
- 3) IGC-RDC at Pune – 01 Cadet was selected.
- 4) CATC – 02 Cadets was participated.

- 5) BLC at Nanded – 03 Cadets was participated.
- 6) GSC - RDC-GTC-I at Rahuri – 03 Cadet was participated.
- 7) GRE- RDC I at Pune - 01 Cadet was participated.
- 8) Pre RDC BTR at Pune – 01 Cadet was participated.

SOCIAL ACHIEVEMENTS:

- 1) Brigadier Visit – 31/07/2023
- 2) Independent Day - 15/ 08/2023
- 3) Welcome Ceremony NCC – 12/09/2023
- 4) Career Development in Armed Force (S.S.B Interview) programmed was organized to all NCC cadets and students dated on 12/09/2023.
- 5) Marathwada Liberation Day. – 17/09/2023
- 6) Gandhi Jayanti ‘ Swacha Bharat Abhiyan’ – 02/10/2023
- 7) Police Raising Day – 05/01/2024

ACHIEVEMENTS:

- 1) SUO Balaji Dhondiram Gaikwad selected for Advanced Leadership Camp.
- 2) CDT Radhika Anurath Somase has selected for IGC-RDC Pune.
- 3) CDT Vaishnavi Govind Kompale selected for CATC-RDC Rahuri.
- 4) SUO Balaji Dhondiram Gaikwad, CDT Om Avinash Deshmukh CDT Sapna Ramakant Mandade have selected in Best Leadership Camp (BLC) held at Nanded and received Best Poster Making Award.
- 5) CDT Vaishnavi Govind Kompale, CDT Rakhi Bhimrao Kamble, CDT Pooja Ramesh Madje, CDT Radhika Anurath Somase, CDT Priti Kamble, CDT Vaishnavi Tadmadge, CDT Aarti Masagale have got Gold medal in Cultural event in ATC -207 at Latur.
- 6) CDT Manjusha Naikwadi received Best Senior Award in ATC 207 at Latur.
- 7) SUO Balaji Gaikwad, CDT Om Deshmukh, CDT Dnyaneshwar Debde, CDT Biradar Ramling, received Gold Medal in Volley Ball at ATC 207 Latur.

Youth Festival Report

S.R.T.M. University, Nanded has conducted “Dnyanteerth - 2023” youth festival during 12 Oct. to 15 Oct. 2023 at Dayanand College of Arts, Latur.

In this youth festival 29 students have participated in 24 different events.

ACHIEVEMENTS:

1. 3rd Prize – Group Singing Competition (Bhartiya) -
Students Name: Sayali Pandit, Rupali Gaikwad, Nandini Gadkari, Neha Kore, Thadkar Namrata, Shaikh Alisha.

NSS:

1. The department of NSS total 200 NSS Volunteers are enrolled in the academic year 2023-24
2. Male volunteers are 77 and Girls volunteers are 123
3. The NSS Representative Male Vaibhav Shide and Female NSS Representative Miss Madhura Jadhav were elected
4. On dated 03.01.2024 to 09 .01.2024 Department of NSS organized NSS Special winter Camp under the Title “Yuvakancha Dhyas Gram Shahar Vikas” the Chief Guest of Inauguration Shri Datttraya Giri (Deputy CEO ZP Latur)
5. In that Special Winter Camp total 100 NSS Volunteers are actively participated various activities were conducted such as Shramdan, Pashu Chikitsa shibir, Blood Donation Camp,

Blood Group Detection Camp, Tree plantation Programme, competitive Examination Guidance, Yoga Shibir, Street Play on Child marriage, superstition Eradication awareness programme etc.

6. On dated 01.10.2023 Department of NSS taking part in Parisar Swachata in the Botanical Garden and the College campus there are 170 NSS Volunteers actively participated.
7. On Dated 01.10.2023 Department Of NSS organized Cleanness Rally (Swacchta Hi Sewa Rally) from Dayanand Science College Latur to Garad Gardan latur.
8. On Dated 26.09.2023 in Meri Mati Mera Desh Programme selfi with amrut Kalash programme there are 160 volunteers actively participated in the programme.
9. On dated 22.08.2023 Department of NSS organized Uva Matadar registration in collaboration with District Collector Office the nodal officer of that programme was Miss Anjali paingire madam and Mr. Rajabhau Raner from Tahasil office latur.
10. On dated 14.08.2023 Department of NSS organized Tree Plantation Programme in collaboration With Green Latur Vruksha Team. The venue of programme is Behind the Abajogai Road Bus Stand latur threere 300 plants were planted 50 NSS Volunteers are actively participated.

On dated 09.08.2023 department of NSS organized Oath on rashtriy ekta under Meri Mati Mera Desh activity.

Yuvati Kalyan Mandal:

'Inauguration of YKM 23-24 and One Day Seminar on "Effect of Physical Health on Mental Health" On the occasion of Inauguration of Yuwati Kalyan Mandal 2023-24, YKM going to organized one day seminar on "Effect of Physical Health on Mental Health" on 11.09.2023 (Monday) at 11 am. Chief Guest Of For inaugural Function was Dr. Joyti Sul .She is an Director and Gynecologist of Sul Hospital and Bansude Multi Specialty Hospital .

Main purpose of this seminar is to promote physical health development, mental health development and too aware about PCOS of all DSCL girls. Ms. Srushti Jagtap also invited as a motivational speaker .Near about 107 all girls student were present In this occasion.

Dandiya Utsav:

To encourage appreciation for cultural heritage and to create awareness about Indian festivals on each year YKM going to arranged Dandiya Utsav on 22/10/23 on Sunday at 5 pm in Junior DSP for all DSCL girls. Near about 78 girls students were enjoyed this ustav.

Institute innovation Council Organize One day Seminar on Early stage Finance Management:

Gender equality requires equal enjoyment by women and men of socially-valued goods, opportunities, resources and rewards. Considering this Yuwati Kalyan Mandal of our college in association with Institute innovation Council(IIC) is going to organize one day seminar on "Early stage finance management" on 21/10/23 at 01 pm for UG and PG students of our college.

Total 102 students were participated in this event.

Department of Science Association:

On the occasion of Inauguration of Science Association-2023-24, "Cancer awareness program" was conducted on 27th September 2023 at Dayanand Seminar Hall at 01.00 PM under the presidentship of Principal Dr. J. S. Dargad. As a chief guest and resource person, Dr. Priyanka Rathod (Oncosurgeon, M. J. Hospital, Latur) was invited. All the selected Science Association committee members were felicitated with the auspicious hands of president, vice- presidents and chief guest of the program. President of Science Association Mr. Shubham Narangwade gave the preface of

Science Association and a glimpse of various activities Science Association planning to organize throughout the year. She also mentioned about importance of cancer awareness. Dr. Priyanka Rathod enlightened the audience with their views on cancer and its cure. She said that there is great need to get aware about the cancer disease as it is the major issue nowadays. Principal Dr. J. S. Dargad addressed the students about life threatening disease 'Cancer'. Also, he mentioned in his talk about how students should set their goals in making career in science field. The program concluded with a vote of thanks and National Anthem. Vote of thanks was presented by the secretary of Science association Ms. Parnavi Dhaware. Dr. Priyanka Rathod Guiding students about importance of Cancer awareness

A Street plays on 'Child Marriage & Importance of Women's education in today's Scientific world'

Science association committee members performed a street play on 'Child Marriage & Importance of Women's education in today's Scientific world' at NSS camp Nandgao for the students as well as villagers on 08th January 2024 under the guidance of in charge of science association Miss. S. D. Lokhande and Dr. Deepti Dhere. The objective of the event is to make the village peoples about the importance of woman's education. To increase their confidence to perform out of their comfort zone. All the members of science association committee participated in this act. Students of Nandgao Village, teachers and villagers were present during the event.

सन २०२३ राष्ट्र पुरुष/थोर व्यक्ती यांची जयंती:

(In the year 2023, Birth Anniversary of the Nation's Purusha / Great Person)

1. Savitribai Phule Jayanti	03 January 2023
2. Jijau Ma Saheb Jayanti	12 January 2023
3. Swami Vivekanand Jayanti	12 January 2023
4. Netaji Subhashchandra Bose Jayanti	23 January 2023
5. Balasaheb Thakare Jayanti	23 January 2023
6. Sant Ravidas Maharaj Jayanti	05 February 2023
7. Sant Sevalal Maharaj Jayanti	15 February 2023
8. Chatrapati Shivaji Maharaj Jayanti	19 February 2023
9. Balashastrri Jambhekar Jayanti	20 February 2023
10. Sant Gadgebaba Jayanti	23 February 2023
11. Yashwantrao Chavan Jayanti	12 March 2023
12. Shahid Din	23 March 2023
13. Mahatma Jyotiba Phule Jayanti	11 April 2023
14. Dr. Babasaheb Ambedkar Jayanti	14 April 2023
15. Mahatma Basweshwar Jayanti	22 April 2023
16. Rashtra Sant Tukdoji Maharaj Jayanti	30 April 2023
17. Sambhaji Maharaj Jayanti	14 May 2023
18. Anti-Terrorism and Violence Day	21 May 2023
19. Maharana Pratapsinh Jayanti	22 May 2023
20. Swatantraveer Sawarkar Jayanti	28 May 2023
21. Ahilyadevi Holkar Jayanti	31 May 2023
22. Rajashri Shahu Maharaj Jayanti	26 June 2023
23. Vasanttrao Naik Jayanti	01 July 2023
24. Lokmanya Bal Gangadhar Tilak Jayanti	23 July 2023
25. Sahityaratna Annabhau Sathe Jayanti	01 August 2023
26. Krantisingh Nana Patil Jayanti	03 August 2023
27. Harmony Day	20 August 2023
28. Raje Umaji Naik Jayanti	07 September 2023
29. Keshav Sitaram Thakare Jayanti	17 September 2023

30. Pandit Dindayal Jayanti	25 September 2023
31. Mahatma Gandhi Jayanti	02 October 2023
32. Lalbahadur Shastri Jayanti	02 October 2023
33. Dr.A.P.J.Abdul Kalam Jayanti	15 October 2023
34. Maharshi Valmiki Jayanti	28 October 2023
35. Indira Gandhi Death Anniversary	31 October 2023
36. Sardar Vallabh Patel Jayanti	31 October 2023
37. Pandit Neharu Jayanti	14 November 2023
38. Birsa Munda Jayanti	15 November 2023
39. Indira Gandhi Jayanti	19 November 2023
40. Constitution Day	26 November 2023
41. Sant Jagnade Maharaj Jayanti	08 December 2023
42. Atalbihari Vajpeyee Jayanti	25 December 2023
43. Veer Bal Divas	26 December 2023
44. Dr.Panjabrao Deshmukh Jayanti	27 December 2023

Department of Botany:

Department of botany organize one day educational tour to Warad Biotech tissue culture lab Latur on 26 sep 2023 for PG student.

Department of Zoology:

Department of Zoology organized one day educational tour to Maharashtra fish development centre Majalgaon for UG student.

Electoral Literacy Cell:

To engage students through activities and to sensitize them on their rights and familiarize them with electoral process of registration and voting to strengthen democracy ELC was established.

During the academic year 2023-24, as per the guidance of District collector office latur, university and joint Director of higher Education Nanded. We have been conducted electoral enrollment week, in the month of august 2023. In that week we have been registered 246 new youth electoral enrollment in senior wing & 150 in Junior wing.

The detail ATR was submitted to IQAC.

Research Development Committee

1. Under the research and development committee, we have conducted two meetings in order to enhance and maintain the research environment active in our institute.
2. Overall research and development activities carried out in 2022 and 2023 are summarised below

1	A number of publications from all the faculties	37	National and International
2	A number of students have registered for their Ph.D.		
3	A number of the research students earned a Ph.D.	3	1. Varudkar 2. Jaju Sangita 3. KathwateLahu
4	A number of the faculties got a research guideship.	4	1. Dr. Shinde Madam 2. Dr.Kirtane Madam 3. Dr. More Rahul

5	The number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year	5	
4	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year	4	
5	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year	7	
6	Number of new MoUs with institutions, other universities, industries, corporate houses, etc., during the year	3	
7	The number of patents registered and granted	6	
8	Number of students received AVISKAR Festival Prize	2	1. UG 2. PG

Individual faculty research-related achievements are enlisted

1. Two faculty members, namely Dr Mahadev Pandge and Dr T. Mujawar, got international scientific recognition.
2. Dr. Mahadev Pandge received another three-year extension as an IUCAA associate.
3. Dr. N. S. Korde received a minor project from RGST Cat a cost of 3,20,000.

College Level Aavishkarwas conducted on the 3rd of November 2024. From 22 entries, 19 groups were selected from Six different disciplines. Screened entries were sent to the District level. A total of 10 entries participated on 23rd Dec. 2023, and 2 were selected for University Level Aavishkar – 2024.

Green Club

1. Inaugurated Green Club, Dayanand Science College, Latur on 20/09/2023.
2. Organized a seminar on 'Water Conservation with respect to Green Club. Resource person for this seminar was Dr. Kishor Shinde, Rajarshi Shahu Mahavidyalaya, Latur on 20/09/2023.

NPTEL & Online Teaching Cell

Total 144 students enrolled for the 91 various subjects of NPTEL & online free courses from our college.

NAAC Report

1. Dr. J.S. Dargad, Principal guided as a chairman for Mock NAAC peer team and Dr. R. V. Solunke as a member at Yogeswari Mahavidyalaya, Ambajogai on 05/09/2023. The college received 'A' grade.
2. Dr. Y.P. Sarnikar, Dr. C.S. Swami, Dr. R. V. Solunke and Dr. L.V. Thakare provided guidance for NAAC at Janvikas Mahavidyalaya, Bansarola.

Student Counseling Cell Committee:

Students of UG and PG are counseled for code of conduct and other research oriented activities by all the faculties during 10/08/2023 to 12/08/2023.

Unmesh:

Annual College Magazine Committee

1. Annual College Magazine 'Unmesh' (2022-2023) was published in the presence of Hon. President Lakshmiramanji Lahoti, Hon.Vice President Arvindraoji Sonvane, Hon. Secretary Rameshji Biyani, Members of College Development Committee Mr Kunal Kore, Mr Pranav Shaha, Principal Dr J S Dargad and Vice Principal Dr S S Bellale.
2. Cash prizes were given away to the winners of best writing in 'Unmesh' (2022-2023) by the auspicious hands of Dr Rajshekhar Splapure (Renowned Speaker) on 15/09/2023.

Winners:

Sr. No.	Name of the Student	Class	Section	Cash Prize
1.	Bhosale Pratiksha Balbhim	B Sc C S S Y	Marathi	1000/-
2.	Pachange Devansh Balaji	B Sc S Y	Marathi	1000/-
3.	Alte Aarti Mahadev	B Sc T Y	Hindi	1000/-
4.	Belure Bhagyashri Nilkanth	B Sc C S S Y	Hindi	1000/-
5.	Khandelwal Sujal	B Sc T Y	English	1000/-
6.	Jadhav Madhura Mohan	B Sc T Y	English	1000/-

Gandhi Vichar Sanskar Examination 2023-24

Gandhi Research Foundation lights candle of hope and confidence in the minds of young generation by disseminating the ideas and values of Mahatma Gandhi through Gandhi Vichar Sanskar Pariksha. So our college takes initiatives to conduct a course on Gandhian Values for Sustainable Peace (GVSP) and an exam based on it. It is a course and an exam on Gandhi's life, work, value and thoughts. It is an annual certificate programme to guide students with the principles of non-violence. The college constituted a separate cell under the chairmanship of Dr. Nanda S. Korde. The members of the cell are Mr. R.K.Jadhav and Dr. Kiran Bhise. The reading materials are made available in the form of books (class wise different books) provided by the Gandhi research foundation, Jalgaon. During 2023-24, 64 students were enrolled and 41 students appeared in this examination which was conducted on 27.10.2023. Yet result is not declared by Foundation.


PRINCIPAL
Dayanand Science College
LATUR