

Dayanand Science College, Latur

Educational Report

Nov. 2017 to 12.02.2018

Refresher Course -

1) Refresher Course in Chemistry :-

College has submitted a proposal to Indian Academy of Sciences, Bangluru to organized a **Refresher Course in theoretical Mathematics** during 11th June to 25th June, 2018. The proposal is considered for sanction and a grant of **Rs. 8,82,500.00** will be received for the organization of this Refresher Course.

Establishment of NPTEL Local Centre :-

Dayanand Science College, Latur established a NPTEL Local Centre in collaboration with IIT, Mumbai to run various certificate courses for students and faculty of our college. IIT, Mumbai has given approval for the centre.

Inspire Camp :-

16th Inspire Science Camp will be organized for 200 students during 06 - 10 March 2018. Proposal is yet to sanction.

Result :-

Winter Examination Results (U.G.) of University examination are declared. The final result analysis will be soon as some of the candidates result are with held.

Department of Physics, Electronics and Computer Science: -

Departmental Activities:

- 1)10 students of Computer Science participated in university level Poster Presentation competition and two students scored second rank in this competition.
- 2)Computer Science department organized 3 days workshop (guest lecture) for staff of Computer Science on **“Python Language”** by Sanjeev Khandelwal (Vice President Technology, Bank of America, USA).
- 3)Physics & Computer Science Departments has organized 3 days educational tour for 78 students of B.Sc. III year at **“National Observatory Center, Alibagh”** during 29/01/2018 to 31/01/2018.
- 4)Computer Science department organized one day seminar by CADD center **“Emerging Trends in IT Computer Industry”** for all computer Science students.

Faculty Activities:

Principal Dr. J. S. Dargad :

- 1) Research paper entitled "Transport & Structural Properties of CdMnSe Thin Films" has been accepted for oral presentation at GRDS Conference, Dubai. Also invited as a Chairperson and plenary lecture for a session.
- 2) Dr. J.S. Dargad became a member of GRDS Institute Research & Technology, Dubai.

Dr. L. V. Thakre

- 1) He has completed Refresher Course in Nano Science and Nanotechnology from 13th November, 2017 to 3rd December, 2017 at North-Eastern Hill University, Shilong and he obtained A grade.

Department of Chemistry & Ind. Chemistry :-

- 1) Dr. N. S. Korde appointed as BOS Member in Chemistry by S. R. T. M. U., Nanded
- 2) Dr. S. S. Mahurkar and Dr. R. S. Shinde attended a workshop on NPTEL, IIT Mumbai and to our Institute NPTEL created a separate page on <http://nptel.ac.in/local chapter>.
- 3) Department of Chemistry Organized a three days workshop on 'Conceptual Chemistry' on 06th Jan - 8th Jan. 2018 Under the Coordinatorship of Dr. N. S. Korde and Co-coordinatorship of Dr. S. S. Mahurkar funded by Academy of science Bengluru in which 156 students participated from different colleges of S R T M U, Nanded (Grants Received 1,74,000).
- 4) Department of Chemistry Organized a One day workshop on 'Organic farming' on 12th Jan. 2018 in collaboration with Z. P. Latur Under the Coordinatorship of Dr. N. S. Korde and Co-coordinatorship of Prof. S. A. Kadam in which 200 farmers actively participated.
- 5) Department of Chemistry & Ind. Chemistry Organized educational visit to Balaji Amines LTD, Tamalwadi and Solapur Science Center Solapur for B.Sc. IIIrd Year Students under the tour incharge Prof. Y. P. Sarnikar, Dr. J. A. Angulwar from Chemistry & Dr. A. M. Choughule, Prof. R. K. Jadhav from Ind. Chemistry.
- 6) Dr. A. M. Choughule published & presented a paper in International Conference on applied science (ISAS - 2017) organized by Shri. Kumarswami Mahavidyalaya, Ausa.
- 7) Dr. A. M. Choughule published a paper in UGC Approved Journal Vidyawarta in Jan-2018.
- 8) Dr. R. S. Shinde published & presented a paper in International Conference on applied science (ISAS - 2017) organized by Shri. Kumarswami Mahavidyalaya, Ausa. on dated 27th Dec. 2017 entitled Synthesis & antibacterial activity substituted 3 (4,6-dichloro 1,3,5 triazin - 2 -4) thiozolidin - 4 - one.

- 9) Dr. J. A. Angulwar, Prof. Y. P. Sarnikar, Dr. A. M. Choughule Dr. R. S. Shinde presented a paper in National Conference on Recent trends in Chemical Science & its Inter Disciplinary Applications organized by Yashwantrao Patil Science College, Solankar, Radhanagri held on 6th Jan. 2018
- 10) Dr. R. S. Shinde presented a paper in International Conference in COCSIT College, Latur
- 11) Dr. N. S. Korde published & presented a paper in International Conference on applied science (ISAS - 2017) organized by Shri. Kumarswami Mahavidyalaya, Ausa. on dated 27th Dec. 2017 entitled 'Ultrasound synthesis of transition metal complex of Beta diketone ligands.
- 12) Dr. N. S. Korde Work as a Judge for District level Science exhibition organized by Sant Tukaram National Model School, Latur on 14 Nov. 2017
- 13) Dr. N. S. Korde Work as a Judge for Taluka level Science exhibition organized by Global Knowledge English School, Latur on 13-14 Dec. 2017.
- 14) Dr. N. S. Korde Delivered a Lecture on 'Women's empowerment' in N.S.S. Camp of D.S.C.Latur at Chikhurda on 23 Dec. 2017.
- 15) Prof. Y. P. Sarnikar Dr. J. A. Angulwar, Dr. R. S. Shinde, Dr. N. S. Korde attended in National Seminar on 'Basic of Intellectual Property and Filing patents held on 2nd Dec. 2017 organized by Dayanand College of Commerce, Latur.
- 16) Dr. R. S. Shinde participated in National Seminar on 'Intellectual Property and Filing patents' held on 3rd Oct. 2017 organized by Shri. Kumarswami Mahavidyalaya, Ausa.
- 17) Dr. J. A. Angulwar, Prof. Y. P. Sarnikar, Dr. R. S. Shinde, Dr. A. M. Choughule.
- 18) Dr. S. N. Ibatte published a paper in UGC Approved Journal Current Global entitled 'Potentially active N₂O₂ Type Transition metal complex derived from 4 - amino antipyrine 4 - chloro benzaldehyde and acetyl acetone'.
- 19) Dr. J. A. Angulwar published a paper in International Journal Asian Journal Research Chemistry entitled 'One Pot, Four-Component for the Synthesis of Pyrano Pyrazole Derivatives using TBAHS as Green Catalyst and their Biological Evaluations'.

Department of Mathematics :-

- 1) Five student Participated in District level seminar competition ku Sakshi Agarwal won first prize and Ku Apeksha Chakote won III prize.
- 2) Department organized Marathawada level seminar competition for UG, PG student
- 3) ku Sakshi Agarwal won II prize in 16 th Marathwada Mathematical seminar competition.

- 4) 95 PG student of mathematics Participated in national workshop on MMC at Bashweshwar College Latur.
- 5) 05 student of UG participated in Madhawa Mathematics competition.
- 6) 13 student participated in Ramanujan Mathematics Competition .

Department of Botany :-

Programmes organized:-

- 1) A Three Day 'Entrepreneurship Awareness and Training Programme' for Girl Students on 21-23 December, 2017. (Coordinator: Prof. S. K. Alane)
- 2) 'Soil and Water Testing Programme' in N.S.S. Special Camp at Chikhurda on 26-12-2017.(Coordinator: Prof. S. K. Alane)
- 3) Study tour to Aadi Agro products (Mushroom Cultivation Plant), Khandala, Tq. & Dist. Latur on 11-2-2018.

Dr. C.S. Swami -

- 1) Attended One day State Level Workshop on 'Basics of Intellectual Property and Filing Patents' organized by Dayanand College of Commerce, Latur on 02-12-2017.
- 2) Attended 'International Conference on Applied Science' at Shri Kumarswami Mahavidyalaya, Ausa on 27-12-2017.
- 3) Delivered two Guest Lectures at Shri Mahatma Basweshwar Mahavidyalaya, Latur on 7-2-2018 and 9-2-2018.

Prof. S. K. Alane -

- 1) Attended One day State Level Workshop on 'Basics of Intellectual Property and Filing Patents' organized by Dayanand College of Commerce, Latur on 02-12-2017.
- 2) Attended 'International Conference on Applied Science' at Shri Kumarswami Mahavidyalaya, Ausa on 27-12-2017.

Department of Zoology and Fishery Science :-

WORKSHOP : Department organized a three day workshop on "BLUE REVOLUTION" sponsored by UGC-CPE-SKILL DEVELOPMENT PROGRAMME for farmers and students in Collaboration with N.F.D.B, Dept of fish ,Govt. of Maharashtra On 24,25&26 Nov 2017.

Dr. R. V. Solunke:

- 1) Elected as **Member of Board of Studies** in zoology, In S.R.T.M.U. Nanded.

Dr. R. V. Kirtane:

- 1) Elected as **Member Of Board Of Studies** in fishery science, In S.R.T.M.U. Nanded
- 2) Attended International Conference On "Applied Sciences "at Kumarswami Mahavidyalay,Ausa Dist-Latur on 26-27Dec2017

- 3) Attended International Conferences on “**Recent Advances In Food, Herble, And Nano Technology**” at college of computer science and Information Technology, Latur on 12-13 January 2018
- 4) Published one international research paper of “**Role of mass media in climate change awareness program**”

Prof. K. V. Acharya:

- 1) Attended International Conference On “**Applied Sciences**” at kumarswami mahavidyalay, ausa dist-latur on 26-27 Dec 2017.
- 2) Published one international research paper of “**Fisheries resources & Statistical analysis of fish production in India**”
- 3) Published one international research paper of “**Seasonal variation in polychaetes of intertidal mangrove area of Shirgaon, Ratnagiri.**”

Department of Microbiology :-

- 1) Ms. Andhare Aishwarya Arun B.Sc. I year District Level Avishkar research competition 2017 winner Rank Won Second prize in UG - Agricultural Category.

Department of Languages :-

- 1) Prof. Pandit Megha Marotirao attended one Day State Level Workshop on 'Basics of Intellectual property and filing patents' on 2nd December 2017, organised by Dayanand Commerce College, Latur in collaboration with IPFACE, VENTURE Center, Pune.
- 2) Department of English organised a Guest Lecture on 'Communication in English A Practical Experience' on 05.01.2018 N.N. Doke (Assit Professor) from Dayanand College of Arts was the Guest speaker.
- 3) Department of Marathi organised Essay Competition on the occasion of 'Marathi Bhasha Sanvardhan Pandharwade' on 09.01.2018. first three winners received cash prize in annual Gathering.
- 4) Department of Language organised 'Vidyarthi Gunvishesh Programme for B.Sc. first year students on 11.01.2018 for enriching the language skills of the students.

NCC Achievements :-

- 1) Suraj Sanap has selected for National Integration Camp – (NIC) at Kerala.
- 2) Suraj Sanap & Vaibhav Devkate have selected for Basic Leadership Camp – (BLC) at Sangli.
- 3) Abhijeet Kaspate & Shaikh Shafik also selected for Army Attachment Camp at Ahmadnagar.

राष्ट्रीय सेवा योजना :-

- १) जनजागरण रॅली :- १ डिसेंबर २०१७ रोजी एडस दिनानिमित्त जनजागरण रॅली काढण्यात आली.
- २) विशेष हिवाळी शिबीर :- २१ डिसेंबर ते २७ डिसेंबर २०१७ विशेष हिवाळी शिबीर चिखुर्डा या गावी घेण्यात आले. या शिबीरामध्ये विद्यार्थ्यांच्या श्रमदानातुन नालेसफाई, शोषखड्डे, विविध विषयावर मार्गदर्शन प्रबोधनपर कार्यक्रम, महिला मार्गदर्शन, सांस्कृतिक कार्यक्रम व इतर उपक्रमाद्वारे एक यशस्वी शिबीर घेण्यात आले.
- ३) पल्स पोलीओ अभियान :- दि. २८.०१.२०१८ रोजी पल्स पोलीओ अभियान लातूर शहरामध्ये राबवण्यात आले. या अभियानात आमच्या NSS स्वयंसेवकांनी सहभाग घेऊन पाच वर्षा खालील बालकांची पल्स पोलीओ घेण्यासाठी संख्या वाढवली त्यात ४५ विद्यार्थ्यांनी सहभाग नोंदविला.
- ४) रक्तदान शिबीर :- ०५ फेब्रुवारी २०१८ रोजी NSS विभागाच्या वतीने रक्तदान शिबीर घेण्यात आले यात २३ स्वयंसेवकांनी रक्तदान केले या कार्यक्रमासाठी प्राचार्य, उपप्राचार्य, कार्यक्रमाधिकारी व सर्व स्वयंसेवक उपस्थित होते.

Annual Social Gathering (2017-18) :-

College successfully organized students annual Social Gathering during 2-3 Feb., 2018. The Inaugural function Chief Guest was Prof. Prakash Nihalani (Laughter Poet) and Valedictory Chief Guest was Shree G. Shrikant (Dist. Collector, Latur).

Science Exhibition:-

In collaboration with Sunday Science School, Latur college organized Children's Science Exhibition on 11th Feb., 2018. Chief Guest.

Prominent Student Achievement -

Aishwarya Andhare (B.Sc. I year) -

- 1) Avishkar Research festival 2017 won IInd Prize at District Level discipline of Agriculture and Animal Husbandry.
- 2) International Conference on Applied Science (ICAS-17) won Ist prize in Poster presentation Title of Poster Green synthesis of Pesticide.
- 3) S.R.T.M.U. Nanded, University Board of Sports and Physical culture zonal certificate of merit for winning Inter-collegiate (A) zone cricket (W) Tournament at Babhalgaon.
- 4) Rajmata Jijau Shikshan Prasarak Mandal's Arts, Commerce And Science College, Landewadi, Bhosari, Pune organized Two days National conference 'Frontiers in Bio-fertilizers and Bio-Pesticides. Presented research paper on Green synthesis of Bio-Pesticide and Its pesticidal Activity. Presented poster on Bio-organics fertilizer: Remedy for Organic Farming.

- 5) Dayanand Institute of Pharmacy organised Pharma Exhibition on 'World Pharmacist Day' Presented poster on Health and Drug hygiene.
- 6) University Level Research festival Avishkar 2017 presented poster.
- 7) University Level student Research convention (Phase -I) Under Aegis of Association of Indian Universities, ANVESHAN - 2017 presented my Research work of Biofertilizer
- 8) International conference on 'Recent Advances in Food, Herbal and Nano technology' on 12th and 13th January 2018. Presented poster on Green Synthesis of Insecticides.
- 9) S.R.T.M.U. Sub. Center Won IIIrd Prize in Elocution competition on occasion of National Disaster management Day Held at Peth.

विधी पळसापूरे :-

- १) आपल्या विद्यापीठांतर्गत उन्हाळी - २०१७ मध्ये घेण्यात आलेल्या पदवी स्तरावर कला/वाणिज्य/विज्ञान शाखेतील प्रथम व द्वितीय वर्षाच्या सक्तीच्या इंग्रजी विषयात सर्वाधिक गुण घेवून विद्यापीठात सर्व प्रथम - प्रमाणपत्र.
- २) गांधी रिसर्च फाऊंडेशन, जलगांव व्दारा आयोजित गांधी विचार संस्कार परिक्षेत लातूर जिल्ह्यातून सर्व प्रथम - सुवर्ण पदकाचे प्रमाणपत्र मानकारी.
- ३) हिंदुस्तानी प्रचार सभा व्दारा आयोजित व्यक्तृत्व स्पर्धेत (हिंदी भाषेत) जिल्ह्यातून सर्व प्रथम -रु. ३०००/- व प्रमाणपत्र.
- ४) स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठामधील श्री गुरु गोविंद सिंघजी यांच्या जीवनकार्यावर आधारीत निबंध स्पर्धेमध्ये विद्यापीठातून द्वितीय - रु. ३०००/- व प्रमाणपत्र.
- ५) मिल्लीया कला, विज्ञान व Management Science College, Beed. व्दारा आयोजित राज्यस्तरीय निबंध स्पर्धेत सर्वप्रथम - रु. १५००/- व प्रमाणपत्र.
- ६) महाराष्ट्र शासन (समाजिक न्याय विभाग) सहाय्यक आयुक्त समाज कल्याण, लातूर व महात्मा बसवेश्वर महाविद्यालय, समाजकार्य विभाग, लातूर व्दारा आयोजित जिल्हास्तरीय निबंध स्पर्धेत सर्वप्रथम रु. १५००/- व प्रमाणपत्र.
- ७) आखिल भारतीय ग्राहक पंचायत, लातूर व्दारा राष्ट्रीय ग्राहक दिनानिमित्त दि. २८-२९ डिसेंबर २०१७ व्दारा आयोजित जिल्हास्तरीय व्यक्तृत्व स्पर्धेत तृतीय क्रमांक रु. ५००/- व प्रमाणपत्र.

क्रीडा विभाग :-


सन २०१७-१८ या चालू शै.वर्षात आमच्या महाविद्यालयातील सुप्रिया अलगुडे या विद्यार्थिनीने उत्तर महाराष्ट्र विद्यापीठ, जळगाव येथे पारपडलेल्या पश्चिम विभाग आंतरविद्यापीठ बॅडमिंटन स्पर्धेत स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड चे प्रतिनिधित्व केले.

श्री. प्रसेंजीत लामतूरे व राहूल कदम या विद्यार्थ्यांची स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाच्या बेसबॉल संघात निवड करण्यात आलेली आहे. त्याने एम. डी. विद्यापीठ रोहतक येथे पार पडलेल्या अखिल भारतीय आंतर विद्यापीठ क्रीडा स्पर्धेत विद्यापीठाचे प्रतिनिधित्व केले.

श्री. नितिन टोपरपे या विद्यार्थ्यांने बरकतुल्ला विद्यापीठ, भोपाळ येथे आयोजित पश्चिम विभाग आंतर विद्यापीठ क्रिकेट स्पर्धेमध्ये स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाच्या क्रिकेट संघाचे प्रतिनिधित्व केले.

नम्रता कुलकर्णी, विजयालक्ष्मी सावंत, स्वप्नाली खटीले, कृष्णाई मुंडे या विद्यार्थ्यांनीने स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ नांदेड येथे पार पडलेल्या पश्चिम विभाग आंतर विद्यापीठ स्पर्धेत विद्यापीठाचे प्रतिनिधित्व केले.

आमच्या महाविद्यालयाच्या क्रिडा विभागाच्या वतीने या वर्षी 'अ' विभाग व आंतर विभाग आंतर महाविद्यालयीन बॅडमिंटन व टेबल - टेनिस स्पर्धेचे आयोजन करण्यात आले होते.त्याच बरोबर आंतर विद्यापीठ क्रिकेट स्पर्धेमध्ये सहभागी होणाऱ्या स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाच्या क्रिकेट मुले व मुली संघाचे प्रशिक्षण शिबीर आमच्या महाविद्यालयाच्या क्रिडा विभागामार्फत आयोजित करण्यात आले होते.


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