

The Pharma Memoir DEPARTMENT OF PHARMACY

Estd.1964

Newsletter July 2023

For Private Circulation only



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I/C Head of Department

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विनम्र आदरांजली

आठवण कवियत्री बहिणाबाईची सांगावी त्याची वाणी वाटते बोलताना अभिमानी न शिकवता ते शिकवन गेले अकरमात कविता त्योंची आले कवी स्वरूपाने म्हणत होते ते ज्या गोष्टी घडल्या त्यावर व्यक्तिमत्त्वाच्या विचारधाराअङल्या त्यांचे कविता काल्पनिकता न करते शब्द शब्दांमध्ये वास्तविकता भरते न लिहिता ओळी समोर आल्या अशा कविता त्यांच्या प्रसिद्ध झाल्या प्रत्येक गृहिणी स्वतःच्या जीवनाविषयी बोली मागते ते बोली त्यांची कविता सांगते जे काही निरीक्षण त्यांनी केले त्यास कविता या रूपाला नेले त्यांच्या विचारांना नमस्कार देऊ पिढ्यान पिढ्या पुढे नेऊ कवित्री विषयी कविता लिहावी हेच त्यांच्या आठवणीत गोडी असावी

– प्रियंका धनगर

About the Institute

Government Polytechnic, Jalgaon, was established in 1960. The institute is governed by the Government of Maharashtra and approved by the All India Council for Technical Education (AICTE) and Pharmacy Council of India (PCI), New Delhi, to offer technical-level Diploma and post-diploma program in engineering, technology, and pharmacy as per The norms of the Maharashtra State Board of Technical Education (MSBTE), Mumbai. The campus is spread over a land area of 52 acres. Under a World Bank-assisted project implemented during 1992–97, infrastructure facilities have been enhanced and High-Tech equipment has been procured. The institute offers need-based continuing education program, testing, and consulting services to businesses and industry, as well as services to the community through Technology transfer.

About the Department of Pharmacy

Our Pharmacy Department was established in 1964. Our department features well-equipped labs, a library, a medicinal plant garden, and a modern classroom, as well as competent and experienced staff. We received grants from DTE Mumbai and MSBTE Mumbai each year to organize FDPs and state-level paper presentations for students. Since 2013, we have earned an "Excellent" rating in academic monitoring from MSBTE Mumbai. During the lockdown, we taught around 5000 faculty members how to transform education using modern pedagogical methods. We have built an SPDP cell in our department to help SC/ST students improve their skills and personalities. The AICTE, New Delhi, issued us a MODROB grant to help us update our lab facilities. We have initiated a self-financed NSS Unit for the social and National development of our students. Our department is convinced that Education is the most important facilitator of social change and a doorway to a better society.

आरोग्यम धनसंपदा



Vision of the Institute

"To be a premier institute for transforming learners into competent technicians and pharmacists."

Vision of the Department

" Nurture Pharmacists, Serve Community "





Mission of the Department

- Imparting quality education to meet the needs of industry & community.
- Bringing academic excellence through innovative teaching & learning practices.
- Making students self reliant by nurturing entrepreneurial & employment skills.
- □ Providing platform for all round development of students & inculcating ethics, values & attitude.
- □ Providing pharmaceutical care to community & serve them for betterment of their health.

PRINCIPAL'S MESSAGE



Dear Reader, Greetings,

I am delighted to deliver the Institute's Newsletter for the month of July 2023. The current newsletter contains a wealth of information about recent events, noteworthy faculty research, and notable alumni accomplishments. The biochemistry lab was recently rebuilt with the assistance of AICTE New Delhi's MODROB initiatives. At the intercollegiate level, our students excelled in sports as members of the IEDSSA. It was amazing to see so many local and international alums back at their alma university. Students and teachers alike would do much more in the years to come.

I congratulate team "The Pharma Memoir" for their hard work to make this quality newsletter.

Best Wishes,

Dr. Parag M. Patil,

Principal (I/C)

HOD's MESSAGE



I am delighted to present the fifth issue of our newsletter. The major strength of the department lies in our team of wellqualified and dedicated faculty members who consistently support our students in achieving academic excellence. This year, we had the privilege of organizing a State Level Technical Paper Presentation Competition for Diploma Pharmacy students, sponsored by MSBTE. In our endeavor to enhance the infrastructural facilities for our students, we have upgraded the Biochemistry laboratories with sophisticated instruments procured under the AICTE MODROB scheme. Additionally, the department has arranged visits to hospitals, medical stores, medicinal gardens, and other co-curricular activities to promote the overall development of our students. I am pleased to share that the department has recently applied for NBA accreditation. Let us work together towards the achievement of this important goal. I would like to take this opportunity to congratulate the " The Pharma Memoir" team for their outstanding efforts in making this newsletter a reality. I also invite our readers to contribute their ideas and suggestions for the forthcoming issues.

Thank you for your continued support and collaboration. Best regards,

Dr. Prashant D. Aragade,

Head of Pharmacy Department (I/C)

FROM THE EDITOR'S DESK



Dear Readers,

We are pleased to present the July 2023 edition of the Department of Pharmacy Newsletter (The Pharma Memoir 2022-23) to you. We would like to express our appreciation to our alumni for their ongoing support and encouragement. Our Department activities, faculty contribution, which have been featured in this issue. We have upgraded our laboratory with cutting-edge equipment. We applaud our students on their accomplishments in academics, university exams, and sporting events. Our faculties deserve particular recognition for their contributions to research and the organization of conferences and seminars.

We'd like to take this opportunity to thank our readers for their insightful feedback. We are hoping for the same.

Happy Reading

Prof. Rakesh B. Daude,

Editor-in-chief



Toppers of Summer 2023







Sign

Toppers of Summer 2022

Heartiest

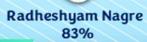
Congratulations!

To our Toppers





DCP 1st Year



DCP 2nd Year



Jeevan Hage 75.80%



Kalyani Amale 72.30%







Priyanka Warade 86.90%



Sonal Thombre 85.58%



Deepak Chaudhari 80%



Aashishkumar Vasave 80%



Achievement

Teaching Staff



Dr. Prashant Dattaray Argade

He is working as the in-charge Head of the department.

He has worked as the coordinator of the AICTE MODROB Project for the upgrade of Biochemistry Laboratories.

He has received a grant of Rs. 75,000 from MSBTE Mumbai for organising a state-level technical paper presentation competition for Diploma Pharmacy Students.

He has delivered five sessions during national and state-level Faculty Development programmes, seminars, and conferences organised for faculty members.

He has delivered 20 expert talks on various topics in different institutes in Maharashtra, aimed at the overall development of students.

He has been invited as a Jury or evaluator for Paper and poster presentations during the university-level "Avishkar" event at KBC NMU Jalgaon.

He has published four laboratory manuals specifically designed for diploma pharmacy students.

Prof. Taufik Mubarak Kazi

He has grabbed the two prizes in a poster presentation:

- Bagged the *First Prize_*in *E-Poster* in the National Conference on "Recent Advancement and Challenges in Analytical Chemistry" organised by JSS College of Pharmacy, Mysuru, KA, on May 20, 2022.
- Bagged the First Prize_in E-POSTER presentation in the "National Pharmacy Week and World Antimicrobial Awareness Week" organised by Sri Padmavathi School of Pharmacy, Tiruchanoor, AP, on April 18, 2022.

He has published three research papers:

- Development and Validation of a Novel RP-HPLC Method for the Simultaneous Estimation of Capecitabine and Thymoquinone in Biodegradable Nanoparticles Using Full Factorial Design, *Journal of Chromatographic Science*, 2023, bmad021, https://doi.org/10.1093/chromsci/bmad021
- Development and Validation of a Stability-Indicating RP-HPLC Method for the Estimation of Fisetin in a Novel Cubosomal Nanoformulation: Application to the Marketed Formulation and Selected Plant Extracts Current Pharmaceutical Analysis. 2022 Dec 1;18(10):983–92.
- Nanosized Intranasal Delivery of Novel Self-Assembled Cubic Liquid Crystals: Formulation and Evaluation Journal of Pharmaceutical Innovation, 2022, Nov. 12:1–8.

He has been invited as a jury member for the MSBTE-sponsored State-Level Online Technical Paper Presentation Competition.

Dr. Vivek Prabhakar Kahale

He has published 3 research paper

- Focusing on various cosmetic applications of polyherbal shampoo formulations: an insight review. Wjpps. Volume 11, Issue 10, 167-176, 2022
- In vitro anti-inflammatory study, formulation development, characterization of novel medicated ointment containing standardized extract of Uncaria gambier and standardized extract of Valeriana wallich.International Journal of Botany Studies Volume 7, Issue 12, 2022, Page No. 12-16, 2022
- Understanding the prophylactic, chemo preventive, and pharmacotherapeutic perspectives of various dietary foods in breast cancer. JMPAS, Volume 12(2) 4211, Pages 5500 5508, 2023

He was invited for three expert talks on:

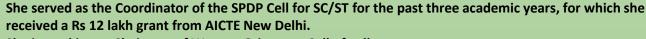
• Pharmaceutics ethics at SSBT Jalgaon, Value and ethics at Shri Gulabrao Devkar IOP Jalgaon Course and Programme Outcome at COP Gondia

He has published three books.

• Practical Handbook of Pharmacotherapeutics; CMP, Social Pharmacy

He has successfully completed the NITTT-organised training program "A Comprehensive Training Policy for Technical Teachers." He has been invited as a jury member or evaluator for Paper and poster presentations at NMU, SSBT and GP Jalgaon

Dr. Chaitali Ramchandra Pawar



She is working as Chairman of Women Grievance Cell of college.

She was invited for three expert talks on:

- GPAT for B. Pharm students on 03/12/2022 on topic "Chemical Identification of Phytopharmaceuticals" at Shri. PrakashchandJain College of Pharmacy & Research, Palaskhede (Bk.), Jamner.
- "Positive Attitude and Medication" at SSBT College of Pharmacy, Bambhori, Jalgaon on 17/01/2023.
- "Basics of Pharmacognosy" at SSBT College of Pharmacy, Bambhori, Jalgaon on 25/01/2023.

She has published three books.

- TPS Community Pharmacy And Management D. Pharm II Year, Dr. Chaitali R. Pawar, Dr. Amol. D. Landge, Hitesh, V. Shahare. 2022.
- Laboratory manual of Community Pharmacy and Management. As per New Syllabus of PCI (ER-2020) for D. Pharm Second Year. 2022
- Laboratory manual of Pharmacognosy. As per New Syllabus of PCI (ER-2020) for D. Pharm First Year. 2022

He has been invited as a jury member or evaluator for Paper and poster presentations.



Prof.Ishwarprasad Sudhakar Ritapure

He has grabbed the Special Education award

He has initiated the National Service Scheme (NSS) at the Government Polytechnic Jalgaon and conducted various activities such as Tree plantations, Cleanliness drives, eye check-up camps, He had carried out an industrial tour to Jain Fresh Food Jalgaon.

He was invited for three expert talks on:

- NBA guidelines at COP Islampur
- Effect of globalization on Pharmacy Education at COP Masur Karad

He has published three books for the diploma and degree in Pharmacy as per the new syllabus.

- Practical Handbook of Pharmaceutics
- Pharmaceutical Jurisprudence
- · Pharmaceutical Law and ethics

He has successfully completed the Foundation Course for State Government Employees from the YASHADA Training Centre in Pune.



He has grabbed the best oral presentation prize at the international conference at NCIC 2023 at the Institute of Pharmacy, Nirma University, Ahmedabad.

He has published one research paper.

- Protective effect of alpha-cyperone in renal ischemia-reperfusion-induced acute kidney injury by modulation of metalloenzyme expression Eur. Chem. Bull. 2023, 12 (Special Issue 4), 5629–5643
- He was invited for two expert talks on:
- Fundamentals of Pharmacology at KK Wagh Pharmacy College, Nashik
- Rational use of Antibiotics at GES, Sir Dr. M. S. Gosavi, COPER Nashik

He has published three books for the diploma in Pharmacy as per ER 2020.

- · Practical Handbook of Pharmacology
- Practical Handbook of Biochemistry and Clinical pathology
- · Practical handbook of Pharmaceutical Chemistry

He has successfully completed the NITTT-organised training program "A Comprehensive Training Policy for Technical Teachers." HE has been invited as a jury member or evaluator for poster presentations at International conference held at Nashik.



Prof.Sunil Eknath Gaikwad

He has grabbed a grant of Rs. 0.75 lakh for organizing state-level technical paper presentations for students and worked as the coordinator of the programme.

He has worked as the coordinator for the cleanliness drive during the 75th Azaadi ka Amrit Mohotsav. He is working as the departmental NBA coordinator.

He is activity involved in organizing educational tour and hospital visits for the students.

He has published three books for the diploma in Pharmacy as per ER 2020.

- Practical Handbook of Social Pharmacy
- Practical Handbook of Pharmaceutics
- Practical handbook of Human Anatomy and Physiology

He has successfully completed the NITTT-organised training program "A Comprehensive Training Policy for Technical Teachers."
He has been invited as a jury member or evaluator for poster presentations at International conference held at NMU and SSBT Jalgaon



Non-Teaching and Supporting Staff



Shri S. B. Solanke



Smt. J.G. Visave



Shri K. D. Kadbhane



Shri S. S. Gawale



On the occasion of National Pharmacy Week 2022, the Shashtri Institute of Pharmacy Erondol hosted a Box Cricket Tournament, in which our students won second place.







At the Zonal Level, our students did really well in a variety of sports competitions hosted by IEDSSA.



Patient Counselling Competition

Ms. Priyanka Ambhore and Aditya Ingle won runner-up prize at KYDS Charitable Trust College of Pharmacy, Sakegaon



Poster Presentation Competition

Ms.Priyanka Ambhore & Ms.Gayatri Gonge won the runner-up prize at the SPJ College of Pharmacy and Research, Jamner



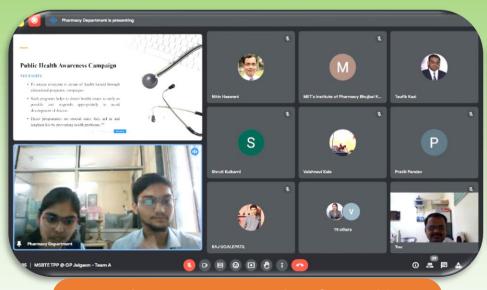
Solo Dance Competition

Ms. Isha Chavhan grabbed second prize in Solo category at KYDSCT College of Pharmacy, Sakegaon



Quiz Competition

Mr. Aditya Ingle, Mr.Radhyeshyam Nagre, & Mr. Muzammil SA Khan won the runner-up prize at the SES's N.R.G.Patil IOP Mumrabad



Technical Paper Presentation Competition

Mr. Muzammil Khan & Ms. Vaishnavi Nawale were runner-up at Government Polytechnic Jalgaon



Duet Dance Competition

Mr. Vaishnavi Kshirsagar & Ms. Shejal More participated at KYDS Charitable Trust College of Pharmacy, Sakegaon





Blood Donation Camp



Tree Plantation













Visit to Civil Hospital Jalgaon







Dr. Vijay Shastry spoke "Low aim is crime" on March 1, 2023



Mr. Anup Kulkarni Spoke "Safe use of Medicine" on March 2, 2023

SPDP Cells Lectures





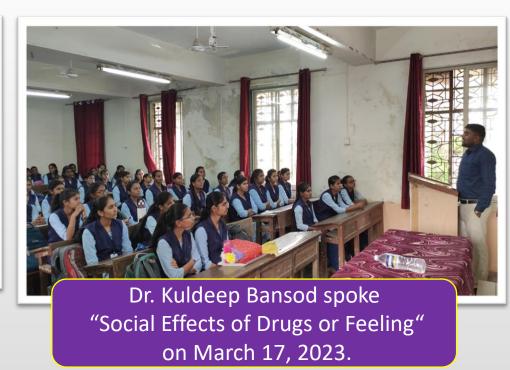
Mr. Nitin B. Patil spoke "The power of positive attitude" on March 2, 2023



Dr. Parag Patil spoke "Personality Development" on March 3, 2023.

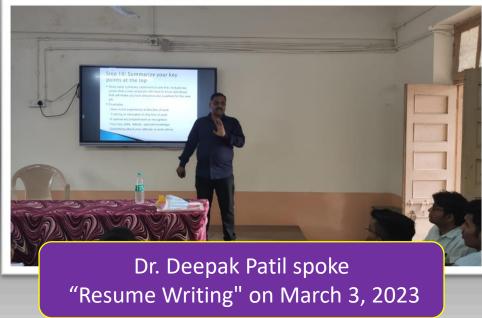


Dr. Sanjay Ladhe spoke "Be an Architect of Your Own Career" on March 9, 2023



Personality Development Lecture's









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NSS Activities



The National Service Scheme (NSS) was inaugurated in Government Polytechnic Jalgaon for the first time at the hands of the Principal of the College. Various activities were carried out under the NSS, such as Eye check-up camps, cleanliness drives, Vaccination drives, Tree plantations, etc. coordinated by Mr. I.S. Ritapure, Dr. V.P. Kahale, and Dr. C.R. Pawar. The vaccination drive was coordinated by Mr. T.M. Kazi, and Dr. C.R. Pawar

























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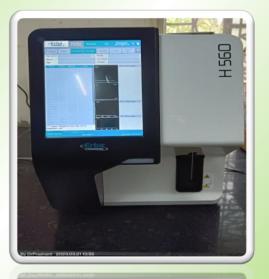
State Level Technical Paper Presentation



Department of Pharmacy, GP Jalgaon, organized a state-level Technical Paper presentation competition sponsored by MSBTE Mumbai and coordinated by Dr. Prashant Argade and Sunil Gaikwad.

Upgradation of Infrastructure









- ☐ Sanitary Napkin Incinerator donated and inaugurated by Alumni Mrs. Vidya Patil, Retd. Pharmacist, Civil Hospital Jalgaon.
- ☐ Biochemistry laboratory upgrades were made possible by the MODROB project funded by AICTE New Delhi.
- The Digital Library and Classroom have been upgraded thanks to alumni and a grant from the SPDP Cell of AICTE New Delhi.



Officials visit





Dr Vinod M. Mohitkar, I/c Director of Technical Education, Mumbai with Shri Bharat Amalkar visited our college and department

Dr Dnyaneshwar Nathe, I/c Jt Director and Principa of GP Nashik visited our college before retirement

MoU's

The Department of Pharmacy has signed MoU's with

- ☐ Core Analytica Nashik
- ☐ Genome Biotech Pvt. Ltd. Sinnar Nashik
- ☐ UICT, MNU, Jalgaon (In Process)
- ☐ Netra Jyoti Hospital Jalgaon

Upcoming Event's

- ☐ The Department of Pharmacy has submitted a SAR for NBA accreditation of the Diploma in Pharmacy programme.
- ☐ The introduction programme for new students enrolled in the Diploma in Pharmacy programme for the academic year 2023-24 will include a felicitation of toppers for academic achievement in the MSBTE summer 2023 examination

Obituary



स्व. मधुकर वर्धे सर स्व. श्री करोशिया यांना भावपूर्ण श्रद्धां जली

लोकशाही

लोकशाही



जळगाव

रोजी

प्र.विभाग प्रमुख

🗝 च्यज नेटवर्क

सेवा

हॉस्पिटल जळगाव व शासकीय

योजना यांच्या संयुक्त विद्यमाने

दिनांक ०१ मार्च २०२३ रोजी

मोफत नेत्र तपासणी शिबिर

शिबिराला प्रतिसाद मिळाला असून २००

अधिकारी

आयोजित करण्यात आले होते.

जास्त

विद्यार्थ्यांचा प्रतिसाद मिळाला.

तंत्रनिकेतनातील राष्ट्रीय

नुकतेच प्रा. पराग वयावरील वानखेडे, वर्ष 36 ''कोविड-१९' री. एम. त्तुर्याचे क्टाण शिबीर चवार, इ

प्रा.गायकवाड तसेच नेत्र ज्योती



राज्यस्तरीय ऑनलाइन टेक्निकल पेपर प्रेझेंटेशन स्पर्धेचे आयोजन

लोकशाही न्यूज नेटवर्क जळगाव 🕰 प्रतिनिधी

होण्यासाठी राष्ट्रीय सेवा योजने

स्वयंसेवक

येथील शासकीय तंत्रनिकेतन मधील औषधनिर्माणशास्त्र विभागामध्ये महाराष्ट राज्य तंत्र शिक्षण मंडळ, मुंबई प्रायोजित गज्यस्तरीय ऑनलाइन टेक्निकल पेपर

शिबिर संपन्न १५ एप्रिल आले होते. मिळण्यासाठी विविध सामाजिक चितलांगे. उपक्रम राबवले जातात त्याचाच एक भाग म्हणून सदर नेत्र तपासणी शक्षण मंडळ. शिबिर आयोजित करण्यात आले ण्यात आले. विद्यार्थ्यांना कार्यक्रम यशस्वी च्या सर्वांगीण कारच्या स्पर्धे तसेच गाऱ्या विविध तली. संस्थेचे यांनी सहभागी व सर्वाच्या

गायकवाड यांनी स्पर्धेच्या विषयाची ओळख करून देत स्पर्धेची उद्दिष्टे पटवन सांगितले. तसेच तौफिक काझी यांनी स्पर्धेच्या नियमांची माहिती दिली, सदर स्पर्धेसाठी नाशिक व छत्रपती संभाजीनगर विभागातून एकूण ४२ पेपर प्राप्त झाले होते. यातील उत्कृष्ट ३३ पेपरची निवड करून स्पर्धकांना ऑनलाईन माध्यमातुन सादर करण्याची संधी देण्यात आली. स्पर्धेचे परीक्षक डॉ. नितीन हासवाणी. रश्मी मिशाळ, तौफिक काझी व डॉ. विवेक कहाळे यांनी तीन विजेत्यांची निवड केली. प्रथम पारितोषिक डॉ. वाय. एस. खेडकर कॉलेज ऑफ छत्रपती संभाजीनगर चा विद्यार्थी प्रतिक पांडव द्वितीय पारितोषिक एस व्ही. के. एम. इन्स्टिट्यूट ऑफ फार्मसी धुळेचे विद्यार्थी खान नबताहिल झबेर व गावडे दर्शन यांना मिळाले. तृतीय परगावचे

हॉस्पिटलचे डॉ.शिगिक प्र.विभाग प्रमुख डॉ.प्रशांत अरगडे राष्ट्रीय सेवा योजनेचे , राष्ट्रीय सेवा योजनेचे कुर्ण्य होण्यासाठी संस्थेचे प्राचार्य डॉ. शासकीय तत्रिनिकतन जळगाव येथे पराग पाटील, संगणक विभाग् प्रमुख डॉ.पी पी चौधरी 🛊

वानखेडे, औषध निर्माण शास्त्र

यंत्रशास्त्राचे

दिनांक रोजी शासकीय जळगाव-2022 जळगाव कवियत्री बहिणाबाई चौधरी उत्तर तंत्रनिकेतन महाराष्ट्र विद्यापीठाचे राष्ट्रीय सेवा योजनेचे संचालक प्रा.डॉ.सचिन नांद्रे यांच्या शुभ हस्ते करण्यात

याप्रसंगी प्रा.डॉ.सचिन नांद्रे यांनी राष्ट्रीय सेवा योजनेची महत्त्व

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महाविद्यालयीन विद्यार्थ्यांच्या सांगितले. सर्वांगीण विकासासाठी राष्ट्रीय सेवा योजना एक मूलभूत घटक आहे. ज्या समाजामध्ये आपण समाज समजणे, असलेली आपली राहतो बांधिलकी, समाजातील लोकांना समाजाशी असलेल्या अडचणी व गरजा त्या अडचणी सोडवण्यासाठी आपली उपलब्धता, नेतृत्व गुण, कौशल्य

विकास इत्यादी गोष्टी राष्ट्रीय सेवा योजनेमुळे विकसित होतात असे

यावेळी सांगितले. यावेळी संस्थेचे माहिती तंत्रज्ञान विभागाचे विभाग प्रमुख तथा प्रभारी प्राचार्य प्रा.डॉ.पी.पी यंत्रशास्त्र उपयोजित प्रमुख प्रा.वानखेडे अनु विद्युत विभागाचे प्रमुख संस्थेतील प्रा.अकोले, अधिव्याख्याते सर्व

कार्यक्रम होण्यासाठी राष्ट्रीय सेवा योजनेचे होते.सद्र समन्वयक प्रा.आय एस रितापुरे, समन्वयक प्रा.डॉ.विवेक कहाळे, प्रा.डॉ.चैताली पवार, संस्थेतील प्रा.ढमाले.तसेच प्रा.राकेश दवडे, प्रा.गायकवाड, कार्यालयीन प्रमुख सौ भागवत मॅडम ,कार्यालय अधीक्षक श्री मनीष जाधव श्री कडबाने , श्री.सोळंके यांनी विशेष मदत

रीपक जाधवचे बॉक्स क्रिकेटमध्ये यश जळगाव : शासवगंध जापवानमाण सार्य महाविद्यालयातील डिप्लोमा द्वितीय वर्षाचा विद्यार्थी दीपक न्याप्या प्राप्त प्र प्राप्त प्र प्र प्राप्त प्र प्र प्र प्र आवय यान कानरा आवरा अवस्य राग राज्या वर राज्या केले. त्याला मॅन ऑफ दि मेंच, बेस्ट बॉलर, मॅन ऑफ दि सिरीज या पुरस्कारांनी मान्यवरांच्या हस्ते औरविले. त्याचे या यशाबहल ्राविद्यालयाचे प्राचार्य, शिक्षक, शिक्षकत्तर कर्मचारी यांनी कौतुक केले.

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