

College of Agricultural
Biotechnology, Loni

October– December, 2017
Volume 1, Issue 4



Founder Father

PRAVARA RURAL EDUCATIONAL SOCIETY'S



College of Agril.
Biotechnology

Pravara Krishi BioTechnoVarta

College Updates

- College received prestigious Indyywood TV Education _Excel- lence Award for the year 2017
- College took step towards e - learning by collaborating with IIT Bombay and signed Local Chapter with NPTEL
- Players from college were selected for MPKV University team in various sports
- Students finished their semesters by giving practical and theory exams in proper decorum
- Final year stu- dents placed for Hands on training projects at various well-known institutes

Another Gem in the Crown



Adding to the college's magnificent achievements, College of Agricultural Biotechnology was awarded Indyywood Education Excellence Award - 2017 as "Institute of Excellence in Agriculture Studies". The award was presented by the hands of Mrs. Sandhya Puttyah Jugnauth, Ministry of Arts and Culture, Mauritius at the Ramoji Film City, Hyderabad on 2nd December. Prof. R. H.

Autade and Prof. R.M. Jadhav received the award as representatives of college. A Panel Discussion on 'How technology can enhance the quality of education' was also conducted during the ceremony. The panel member included – Dr. Mohan Rao Yadla- palli, Motivational Speaker & Personality Development Trainer ; Dr. S.V.KOTA Reddy, President - Academics, Manipal University and Dr. R. N. Shah, Director, BITS Pilani - Dubai Campus. The discussion was on different measures that can be taken to improve the quality of education in the country.

Pride to the college

Mr. Omkar Sathe, a student from Final year of B. Sc Agricultural Biotechnology was honored with "Krishithon Best Student Award" on 27th Novem- ber 2017 for his wonderful caliber and talent. He stands an inspiration for his fellow students.



Blood Donation Camp

19th December: In fond memo- ries of our founder father of Pravara Education Hub Late Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee) the Agricul- tural and Allied Colleges Organized Blood Donation Camp in collaboration with ITI, College, Loni and Medical College , Vikhe Patil Foundation, Vilat Ghat. Students, staff and other people donated blood and extended their helping hand for anoble cause.



Prestigious Alumni of the college

Mr. Sushil Sudhakar Changan, an alumni of College of Agricultural Biotechnology, Loni quali- fied for ARS-2015 exam and secured All India 3rd Rank conducted by ASRB (Agricultural Scientist Re- cruitment Board). He is currently working as Sci- entist (Biochemistry), Ministry of Agriculture and Farmers Welfare, Govt. of India .



NPTEL : National Programme on Technology Enhanced Learning

College has introduced a new media of e-learning through the National Programme on Technology Enhanced Learning. Students enthusiastically chose various courses available under the NPTEL portal (onlinecourses.nptel.ac.in/) and completed 4, 8 and 12-week courses under their college mentors and overall supervision and support of Prof. R. H. Autade and Shri. Gulve. At the end of the course, through an online exam assessment was done and the eligible students were presented with certificates from prestigious IIT institutes. Prof. P. S. Gaikar and Prof. Autade R. H. received certificate from IIT, Mumbai for encouraging students to appear for NPTEL e-Learning courses.

| Sr. No. | Course Name | Name | Final Score | All India Toppers |
|---------|--|---------------------------|-------------|-----------------------------|
| 1 | Industrial Biotechnology | P. Vidya Vardhini | 80 | Topper of 2% in this course |
| 2 | Soft Skills | Yogesh Mothabhau Dhondage | 67 | Elite |
| 3 | Soft Skills | Manish Golaitkar | 49 | Successfully Completed |
| 4 | Soft Skills | Prajakta Bajirao Khamkar | 54 | Successfully Completed |
| 5 | Soft Skills | Adhav Amruta Subhash | 87 | Topper of 5% in this course |
| 6 | Soft Skills | Aniket Tanaji Gulumbe | 83 | Elite |
| 7 | Soft Skills | Aniket Rajendra Jagdale | 79 | Elite |
| 8 | Soft Skills | Bahirat Rutuja Anil | 84 | Elite |
| 9 | Introduction to Research | Mayuri Yadav Ghodake | 70 | Elite |
| 10 | Introduction to Research | Sonal Maruti Sangle | 55 | Successfully Completed |
| 11 | Introduction to Research | Kharde Gauri Nanasaheb | 52 | Successfully Completed |
| 12 | Introduction to Research | Ekhande Prerana Babu | 43 | Successfully Completed |
| 13 | Developing Soft Skills and Personality | Sathe Onkar Pandharinath | 82 | Elite |
| 14 | Developing Soft Skills and Personality | Khatavkar Akshay Mukund | 68 | Elite |
| 15 | Developing Soft Skills and Personality | Akshay Bhagwanrao Madake | 71 | Elite |

- CABT, Loni collaborated with IIT Bombay and signed the local chapter for e - learning and 15 students received the IIT certificate after completing the online courses on Soft Skill, Personality Development and Industrial Biotech.
- Dr. Santosh Ubale, Medical Officer, Loni Rural Hospital organized and delivered guest lecture to first & third year students on "AIDS Awareness" under Unnat Bharat Abhiyan in collaboration with D. Pharm. College, Loni & NSS Unit on 4th October.
- On 11th November, first year students went for village adoption program to 'Pathre' under guidance of Prof. Autade R. H. and Prof. Varpe. There were interactions between farmers and students. Students learnt about farmers problems and their solutions from experts. Awareness of safe use of pesticide spraying was organized.

Model Presentation : An Environmental vision'

To initiate Environmental awareness among the next generation, ICAR, New Delhi 5th Dean Committee syllabus included the new course ENV -111 (Environmental Studies & Disaster Management). As a part of this subject, first year B. Tech. Biotech. students enthusiastically participated in the 'Renewable Energy Resources' poster and model presentation competition organized at CABT Loni on 23rd November.



Carving skillful youth

30th November: District Skill Development, Employment and Entrepreneurship Guidance Centre, Ahmednagar inspection committee visited the proposed skill development center at College of Agricultural Biotechnology, Loni.

Following courses under Pramod Mahajan Skill Development Scheme of Maharashtra State Skill Development Society will be offered after approval from above committee to the unemployed rural youth for increasing their employ-ability.

1. Bio-fertilizer
2. Spoken English and Communication Skill
3. Soft Skills for Front Line Assistant



Educational visits

- Place : Padmashri Vikhe Patil, Sugar Factory, Loni, Date: 28th October, Visitors: 1st year students, Guides: Prof..Autade R. H. and Prof. Sonune N. A.

Students learnt about various chemical and technical process about sugar formation. Students also visited Bio-gas plant.

- Place: State Level Biotechnology Laboratory MPKV, Date: 16th November, Visitors: 1st year students, Guides: Prof. Ghorpade B. B. and Prof. Sonune N. A.

Students were given information about different departments of plant tissue culture and genetic engineering.

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AVISHKAR: An opportunity to present innovations

Students participated in intercollegiate Avishkar research competition held at MPKV Rahuri on 2nd and 3rd October. The posters presented were on the topics:

1. Saurabh Subhash Kedar - Loop Mediated Isothermal Amplification
2. Pondugala Vidya Vardhini - CRISPR/Cas9 and Targeted Genome Editing
3. Lawande Manoj Sanjay - Optimization of papaya pulp with enzymes using response surface methodology,
4. Malge Hanuman Anantrao - Awareness About Mushroom Cultivation
5. Malunjar Akshay Subhash - Management of goat farming for self-employment
6. Gholap Shrikrushna Vilas - Sensitivity, Approach and Awareness about Genetically Modified Crops among Undergraduate Students: An Online Survey

**SPORTS CORNER:**

Thorve Srushti (Bottom row left)



Sansare Sachin (Top row first from left)

Two players from our college were selected for University teams.

The 21st Maharashtra inter-university Krida Mahotsav sports meet 2017 were organized from 27th November to 1st December 2017 at Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth (BSKKV), Dapoli.

The following players from CABT, Loni were selected for the teams that represent MPKV, Rahuri.

- **Name: Thorve Srushti Nitin**
- Game: Volleyball
- Class: Third Year
- **Name: Sansare Sachin Sahebrao**
- Game: Basketball
- Class: Third Year



Boys team from College participated in Intercollegiate Basketball tournament organized by College of Agriculture, Kolhapur and reached up to semi-finals.

Remembering our legend

30th December, 2017:

College of Agril. and Allied Colleges, Padmashri Vikhe Patil Junior College and Dairy Diploma College, Loni jointly paid homage to the great soul Late Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee).

Shri. Tanaji Patil Dhasal, Former EC Member, MPKV, Rahuri (President of the function), Shri. Prataprao Bhosle, Trustee Shirdi Sansthan, Shirdi (Chief Guest of the function), Shri. Yashvantrao Pulate (Kavi), Chief Speaker of the function. Shri. Bharat Vasantryao Ghogare, Joint Secretary, PRES, Loni were present for the function and expressed their feeling on this occasion.

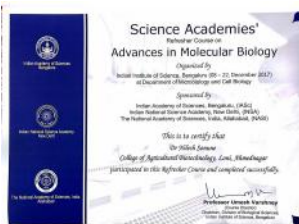
Students, Teaching, non-teaching staff paid the respect to the great popular social leader and rural activist on the occasion.



College of Agriculture organized the intercollegiate cricket tournament sponsored by MPKV, Rahuri. Students Pravin Gade, Suraj Keshbhat, Vijay Ghogare, Ravi Gore, Sanket Chopade and Rahul Gite participated in the cricket team of Agril/ and Allied Colleges, Loni and won second price in the intercollegiate cricket tournament. Team Managers: Prof. S. G. Warkhad and Prof. R. B. Umbarkar.

Eminent stories of Lecturers:

- 1. Prof. R. H. Autade participated in five days LaTeX workshop organized by IISER , Pune held on 10th Oct. to 14th Oct. 2017.
- 2. Dr. N. A. Sonune, Assistant Professor completed fifteen days refresher course on “Advances in Molecular Biology”. This course was held at Dept. of Microbiology and Cell Biology, Division of Biological Sciences, Indian Institute of Sciences, Bengaluru during 08 to 22 December, 2017.
- 3. Prof. Ms. P. B. Abhang, Assistant Professor completed 10 days ICAR , New Delhi sponsored a short course on “Prospecting Biological Control for the Management of Horticultural Crop Diseases.” This Course was held at College of Horticulture , UAS GKVK Bengaluru-65 (State Agri. University) during November 13th-22nd, 2017.
- 4. Prof. A.R. Sawant signed the online membership of the Maharashtra Green Army an initiative for conservation of nature , Govt. Of India.(18th November ,2017).
- 5. Dr . V.C. Kedari , Assistant Professor , Department of Animal Biotechnology, published an article in Agrowon Daily Newspaper .(14th , December,2017, Page No. 12).
- 6. Prof. P. S. Gaikar and Prof. R. H. Autade has received certificate from IIT , Mumbai for encouraging students to appear for NPTEL e- Learning courses.



NEWS ROOM:

राष्ट्रीय एकता दिन साजरा

प्रवरेच्या कृषी जैवतंत्रज्ञान महाविद्यालय ३२ विद्यार्थ्यांची प्रशिक्षणासाठी निवड

कृषी महाविद्यालयाचा जनजागृतीचा उपक्रम स्तुत्य

भाऊसाहेब कडू; पाथरे बुद्रुक येथे कीटकनाशकांबाबत जनजागृती कार्यशाळा

कीटकनाशकावरील कार्यशाळा मार्गदर्शक

PHOTO COLLAGE

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Instagram:
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