

**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED**  
sponsored  
**LATE RAMESH WARPUDKAR ARTS, COMMERCE AND SCIENCE COLLEGE, SONPETH DIST.**  
**PARBHANI (M.S.)**

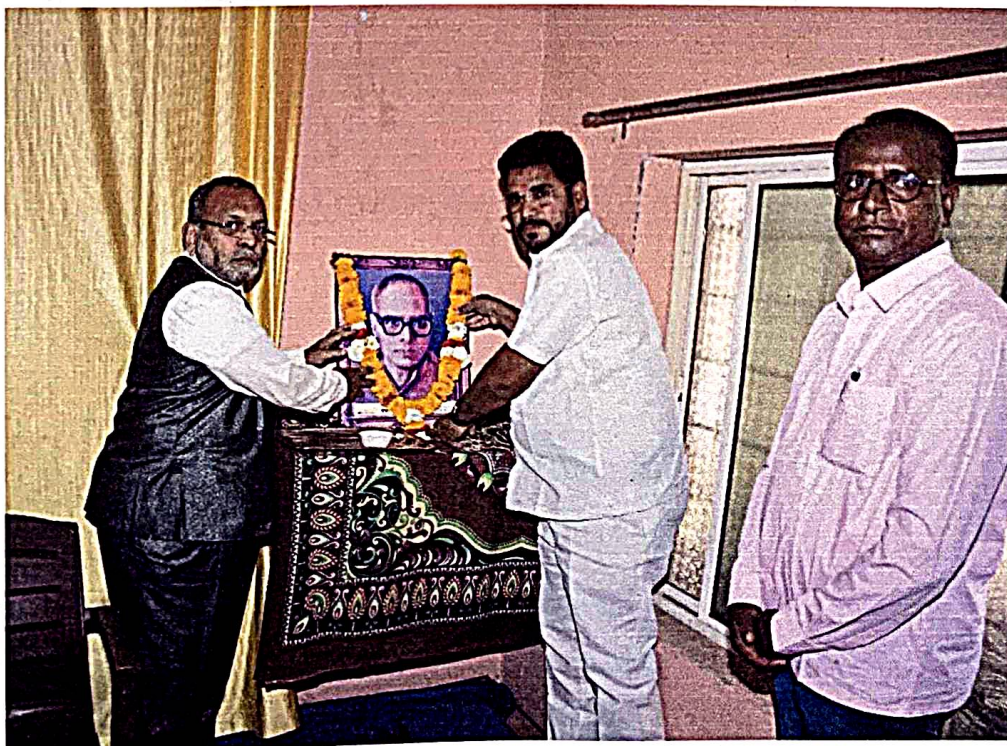
organized  
Two Day National Conference on  
**ADVANCES IN LIFE SCIENCES AND HUMAN WELFARE**  
(24-25 February 2023)

**Detailed Report**

**INAUGURAL SESSION**

Swami Ramanand Teerth Marathwada University, Nanded sponsored Two Day National Conference was organised by the Department of Botany and Zoology of Late Ramesh Warpudkar College, Sonpeth Dist. Parbhani on 24<sup>th</sup> and 25<sup>th</sup> February 2023 at Auditorium, Late Ramesh Warpudkar ACS college, Sonpeth.

Honorable Shree Parmeshwarji Kadam Saheb (President, HSPM) was the president of this inaugural Session. Dr G. K. Kulkarni (Retired Professor, Dr. B. A. M. University, Aurangabad) was the inaugurator of this Session. Prof. Dr. R. A. Kamble was present as the chief guest of this program. Other dignitaries on the Dias were the Principal Dr. V. D. Satpute, Dr. M. B. Patil (Convenor, NCALSHW) and Dr. S. V. Rankhamb (Organizing Secretary, NCALSHW). The program started with garlanding the image of Swami Ramanand Teerth and lightning the lamp by all the dignitaries. After the commencement of program, the welcome song was sung by the B.Sc. students.





**Felicitation-** All the dignitaries on the dais were felicitated by offering Shawl, Boquete and Honorific of the conference.





**Welcome Address -** Principal Dr. V. D. Satpute in his welcome speech gave brief information about the progress of the college since its establishment. In his speech thanked Hon Parmeshwarji Kadam Saheb for providing education from KG to PG to rural students and welcomed all the dignitaries, researchers and participants in the college campus and appealed to enjoy feast of Knowledge in this two days national conference.



**Note about the Conference -** Dr. M. B. Patil, convenor of the conference, in his note about the conference explained how challenging it is to organise such a Two-Day National Conference and how we all are capable of meeting such challenges he also told that there is great response from the participants throughout the country and there are 100 full length research papers communicated by the researchers from different states of the country. Fifty-seven research papers are being published in Peer-Reviewed international journal Multilogic in Science and Forty-three research papers will be published as chapter in edited book.



**Publication of Special Issue -** Fifty-seven research papers were published in Special issue of Peer-Reviewed international journal Multilogic in Scicence. This issue was inaugurated in presence of the dignitaries on the dais.



**Inaugural Speech -** Dr. G. K. Kulkarni, Inaugurator of this conference, started his speech in Marathi language. Praising the Hon. Parmeshwarji Kadam Saheb, asserted that LRWC, Sonpeth have got lovely PRESIDENT, whose name contains the existence of GOD. While



giving information about research writing, he said that impact factor and citation are very important. He regretted that many peoples are turning away from writing.

**Presidential Sum-up** - In the presidential Sum-up Hon Parmeshwarji Kadam Saheb expressed that now a days many plant and animal species are on the verge of extinction Sea- cucumber is one of them. Sea-cucumber is having great demand at international level due to it's medicinal values. He said that, It is important to conduct new research and discussion must be in conferences on domestication of such type of valuable and rare animals hence it will be helpful to conserve biodiversity as well as it will provide employability.



**Vote of Thanks** - Dr. S. V. Rankhamb presented the vote of thanks for this inaugural Session.



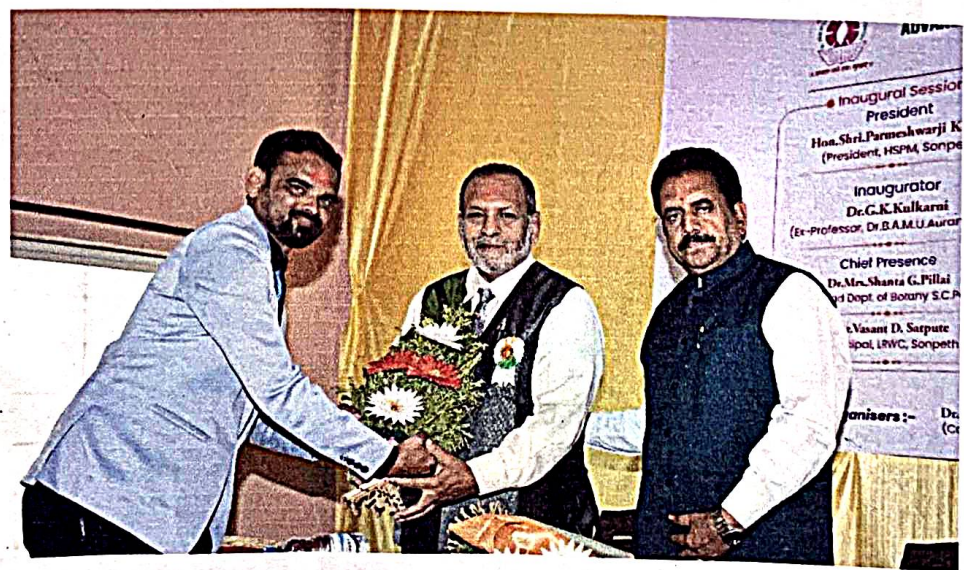
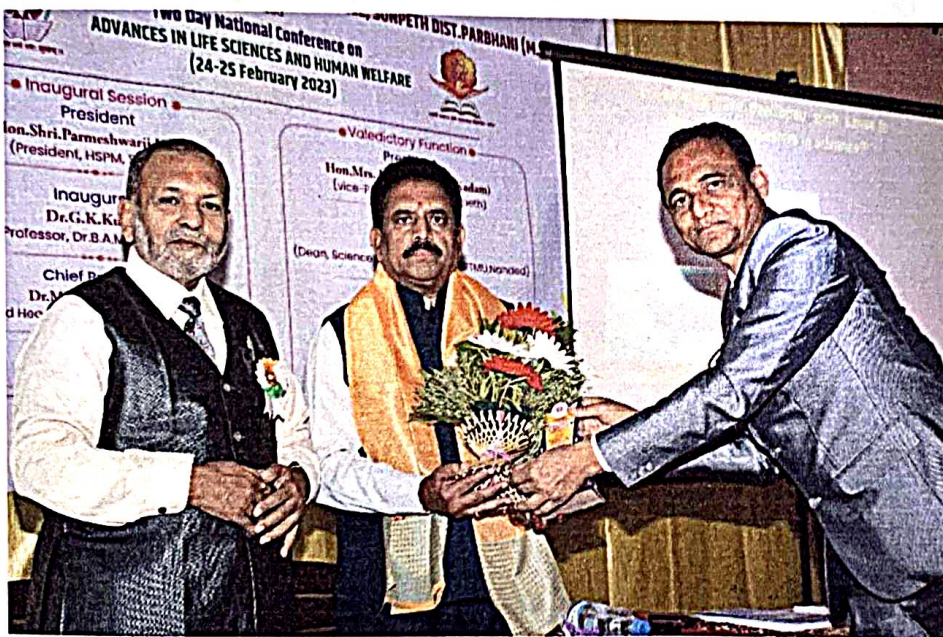
This session was conducted by Dr. V. K. Jaybhaye.



## Session II- Keynote Address

Dr D R More was the chairperson and Prof. Dr. G. K. Kulkarni was the Keynote speaker of the conference. Chairperson of this session Dr. D. R. More was felicitated by Principal Dr.V. D. Satpute and Keynote speaker Prof. Dr. G. K. Kulkarni was felicitated by Dr. M. B. Patil. In the keynote address Prof. Dr. G. K. Kulkarni gave detailed speech on topic 'Do animals have developed sixth sense to know natural disaster in advance...?' he explained his address with different examples and evidences like Small black ants, Frog, Domestic fowl, Honey bees etc. participants have healthy discussion with keynote speaker.

Dr. D. R. More made a chairperson's concluding remark on keynote address. Introduction of Keynote Speaker was given by Dr. S. V. Rankhamb While Dr. M. B. Patil presented vote of thanks of this session.



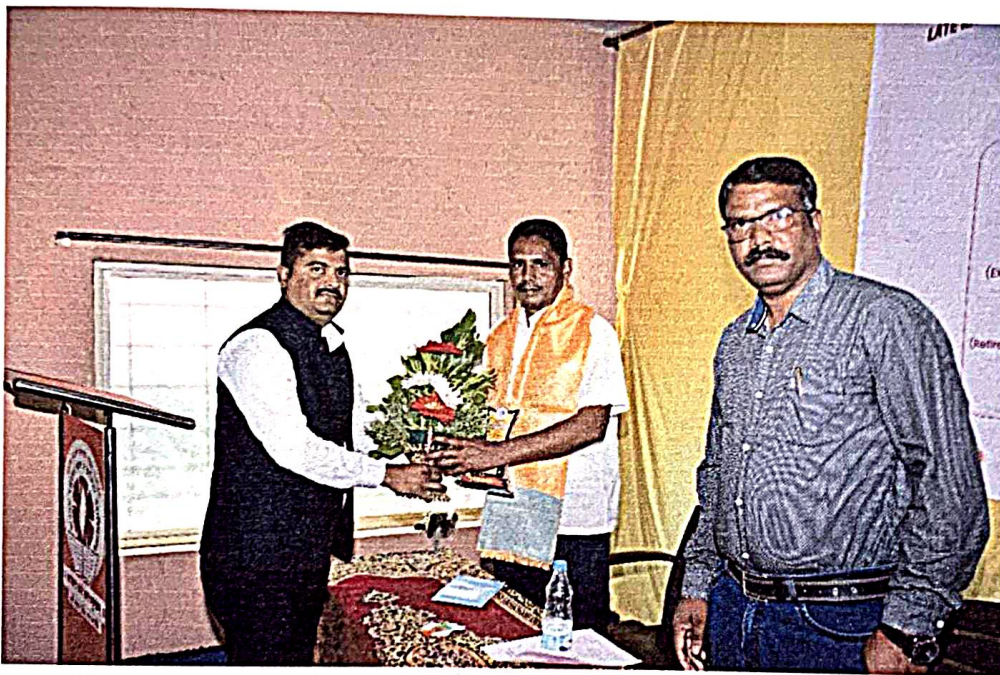




## Session III- Lead Lecture I

After a short tea break First Lead Lecture of this conference was given by Prof. Dr. U. N. Bhale. Dr. S. P. Rakhonde was the chairperson for this session. Dr. S. P. Rakhonde was felicitated by Mr. S. M. Devraye and Dr. U. N. Bhale was felicitated by Dr. M. B. Patil. Introduction of the chief speaker was given by Dr. M. B. Patil

Dr U N Bhale gave very learned guidance on the topic 'Multifaceted Role of Mycorrhizal Fungi in Agro-ecosystem' during his talk Dr. Bhale highlighted on the association of fungi and Plants, their nutrient uptake mechanism and its significance in the agriculture. Chairperson, Dr. S. P. Rakhonde gave a concluding remark on the chief speaker's topic. Miss. Nita Rasal presented the vote of thanks for this session.





AND SCIENCE COLLEGE, SORPETH DIST. PARBHANI (M.S.)

**11th National Conference on  
ADVANCES IN LIFE SCIENCES AND HUMAN WELFARE  
(24-25 February 2023)**

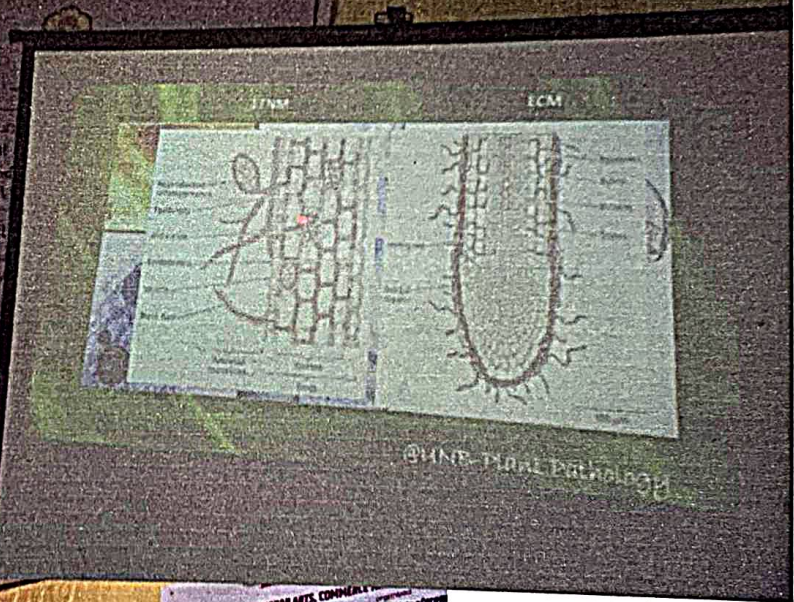
**President**  
Hon. Mr. Jyotirao Sitambari  
(Hon. Member, Maharashtra Legislative Assembly)

**Chief Guest**  
Dr. L. M. Wright  
(Dean, Science and Technology)

**Chief Patron**  
Hon. Shri. Parnashwar  
(President, PMS)

**Dr. Yash D. Sawant**  
(Hospital, HADAPSAR)

**Organizing Secretary, ICALSI**



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## Session IV - Lead Lecture II

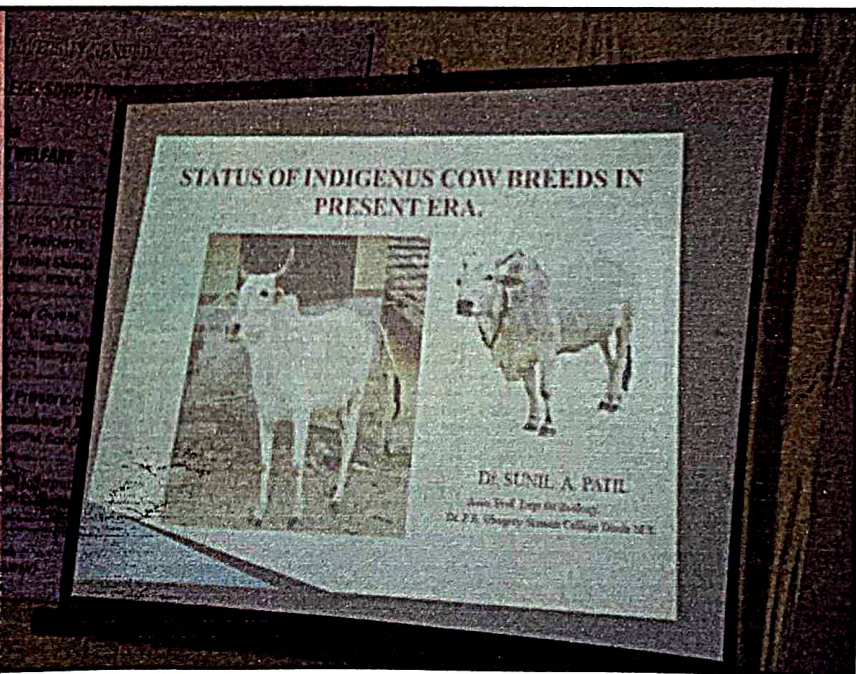
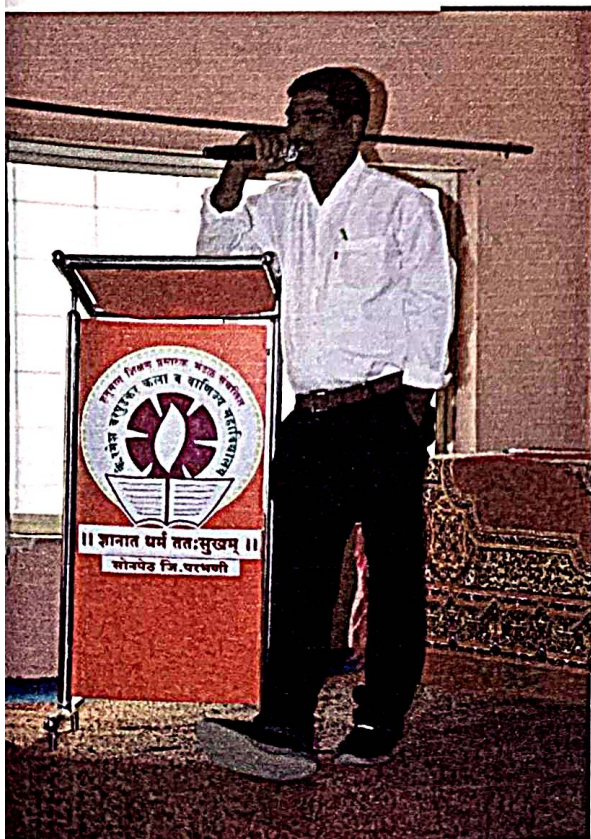
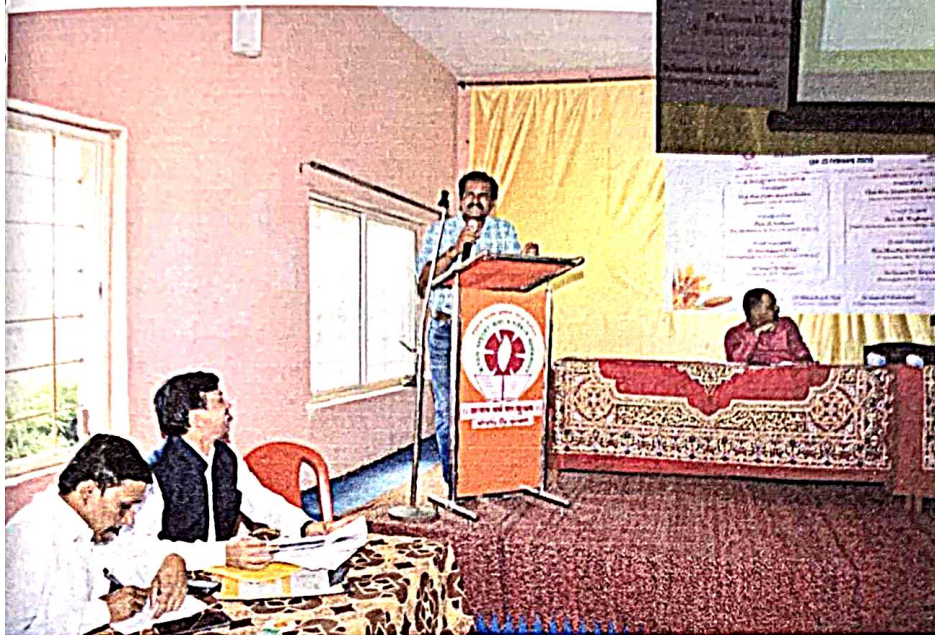
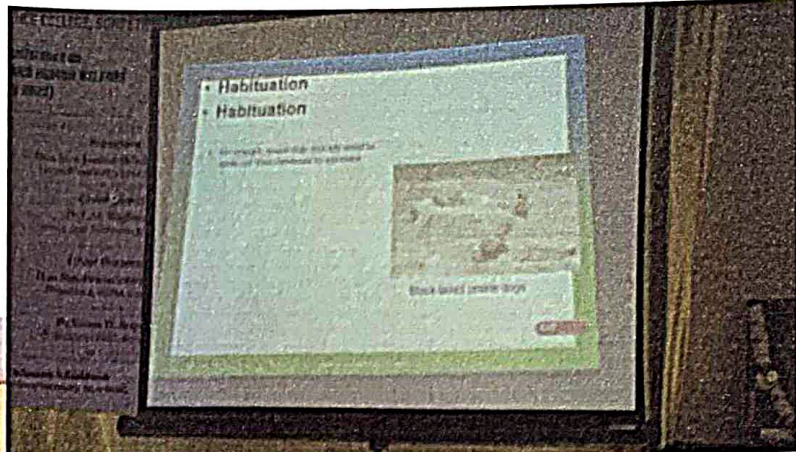
Dr Shankar Yadav was the chairperson of this session. Dr. B. S. Salve and Dr Sunil A Patil were the Resource Persons of this session. Chairperson Dr Shankar Yadav, Resource Persons Dr. B. S. Salve and Dr Sunil A Patil were felicitated by Dr. M. B. Patil. Dr. V. S. Mulgir introduced resource person Dr. B. S. Salve and Dr. Sunil Patil.

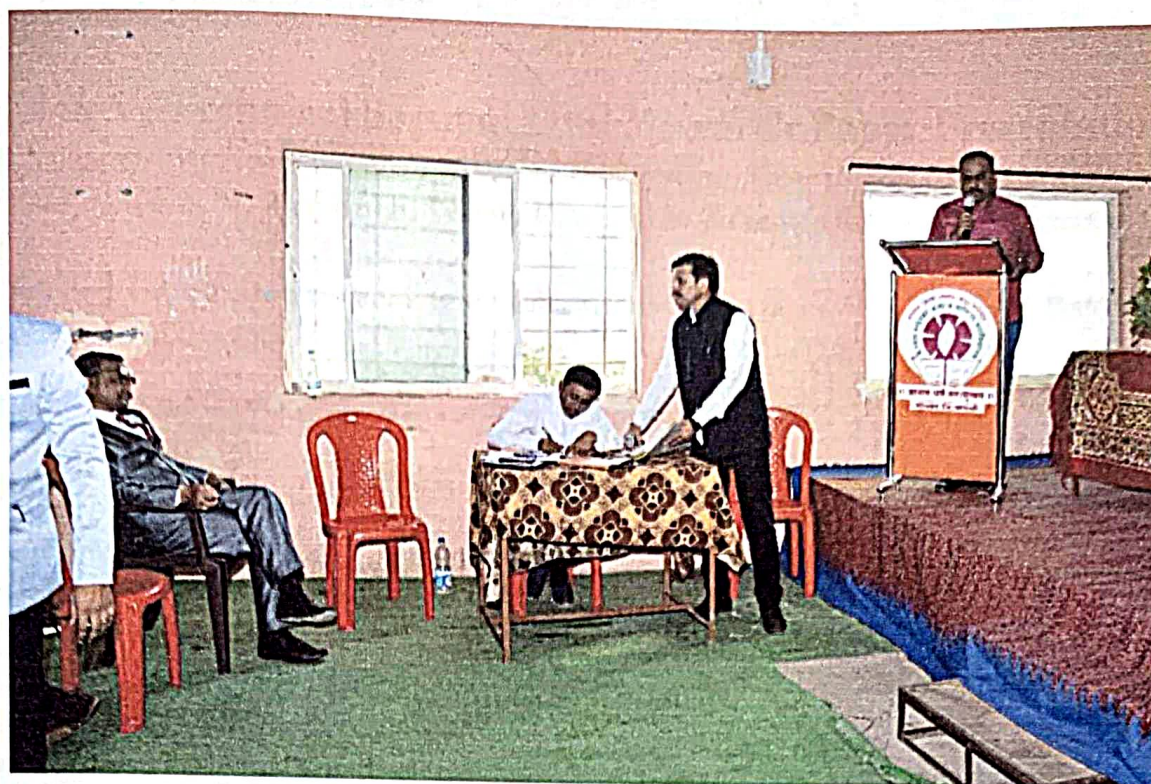
Dr. B. S. Salve spoke on the topic 'Animal Behaviour'. Giving definitions of animal behaviour touched many points related to this topic like classification of animal behaviour, imprinting, conditioning, habituation, reasoning the evolution of behaviour etc.

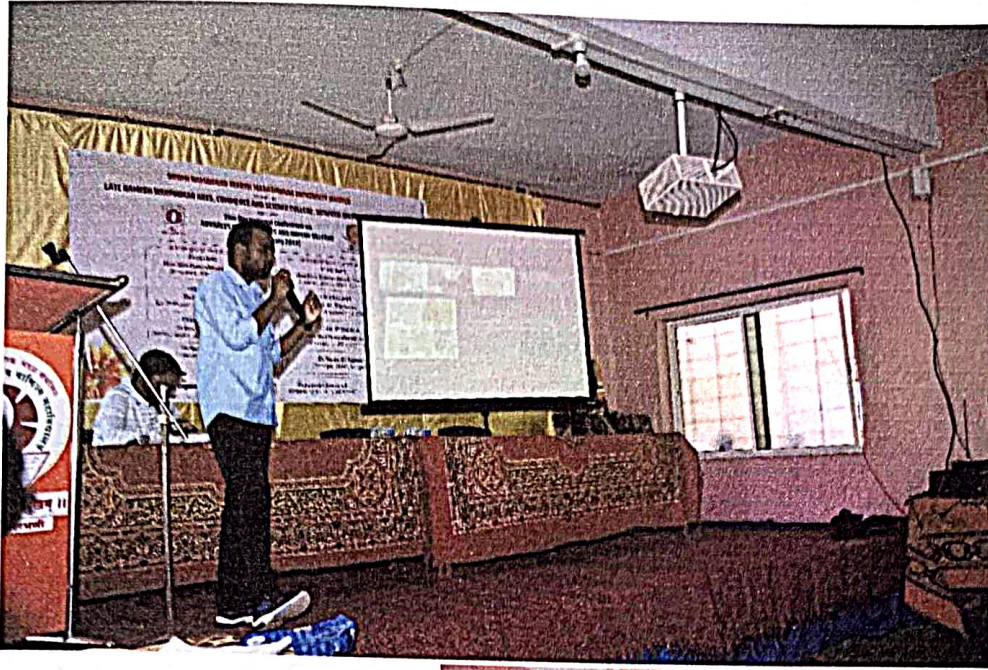
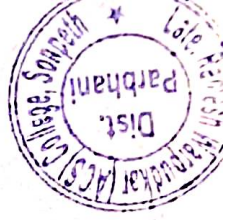
Second resource person Dr Sunil Patil expressed his sincere views on the topic 'Status of Indigenous Cow Breeds in Present Era'. At last Dr. Shankar Yadav made a concluding remark on these two lectures.

Miss Shraddha Bhosale presented vote of thanks for this session.







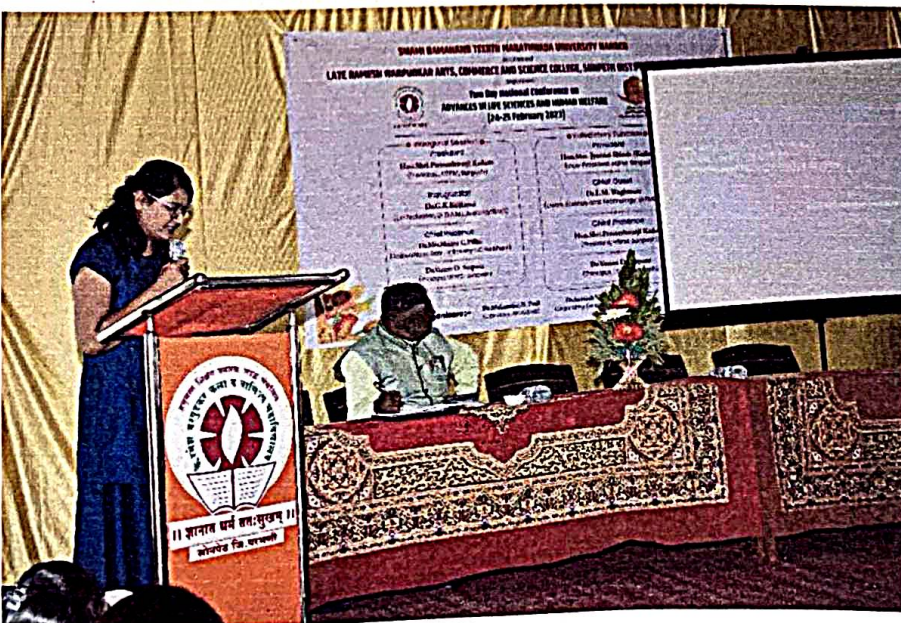


**Day 2**  
**Session VI- Technical Session**

Dr. I. M. Shaikh was the chairperson of this session. The chairperson Dr. I. M. Shaikh was felicitated by Dr. M. B. Patil. Altogether seventeen students presented their paper orally in this session. Dr. I. M. Shaikh made a concluding remark on these paper presenters. While appreciating Nagnath Dahiphale's research paper which is on medicinal plant, said that our research should be useful to society. Miss Monali Kadam presented vote of thanks of this session.









### Session VII- Lead Lecture III

Dr Pratap Deshmukh was the chairperson of this session. Dr Ahmed Abdul Haleem Khan was the Resource Person of this session. Both of these personality on dias were felicitated by Dr. M. B. Patil . Introduction of the resource person made by Dr. M. B. Patil .

Dr Ahmed Abdul Haleem Khan delivered a profound lecture on the topic 'Mutualistic Association of Plant Fungal Partners in Sustainable Farming '. In the lecture mentioned many things related to sustainable farming. While presenting his subject, expressed concern over the current increasing population and the gradual migration to the urban areas. also gave detailed guidance on the concept ' Endophyte Research '. At last compared Dr. M. B. Patil as a Lord Krishna. Dr Pratap Deshmukh made a concluding remark on the resource persons talk. Mrs Shilpa Bhosale presented vote of thanks of this session.





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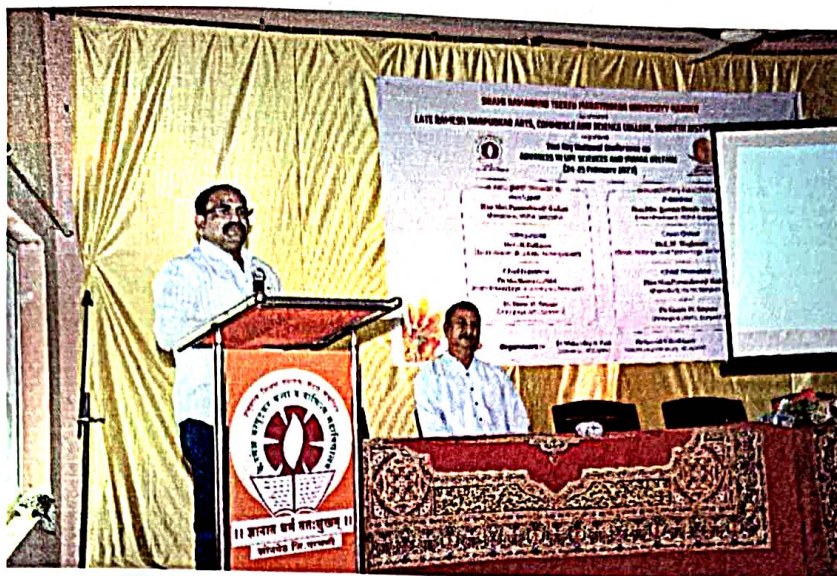


### Session VIII- Lead Lecture IV

Dr. Rahul Allapure was the chairperson of this session. Dr. A. B. Ade was the resource person of this session. Chairperson Dr. Rahul Allapure was felicitated by Dr. M. B. Patil. Resource person Dr. A. B. Ade was felicitated by Dr. S. V. Rankhamb. Introduction of the resource person made by Dr. V. S. Mulgir.

Dr. A. B. Ade delivered a studied lecture on the topic 'Biodegradation of Plastic Wastes'. In this lecture explained how biodegradation of plastic is important by highlighting- types of plastic, Classification of plastic, Hazards of plastic mismanagement, Micro/ nano plastic consumption, Recycling, Mechanism of biodegradation etc.

Dr. Rahul Allapure made a concluding remark on the resource person's topic. Dr. Rohini Bhagyawant presented vote of thanks to this session.



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Dr. Rahul Allapure made a concluding remark on the resource person's topic. Dr. Rohini Bhagyawant presented vote of thanks to this session.











### Session IX- Lead Lecture V

Dr. H. M. Lakade was the chairperson of this session. Dr. S. P. Chavan was the resource person of this session. Chairperson Dr. H. M. Lakade and Dr. S. P. Chavan was felicitated by Dr. M. B. Patil.

Dr. S. P. Chavan made a beautiful presentation on the topic 'The Life, Challenge and Climate of Antarctica'. With the aim of making everyone aware of Antarctica continent, published a book titled 'अंटार्क्टिका संशोधन प्रवास' in Marathi language from his own journey to Antarctica. Talking about his own experience in Antarctica has given various issues related to journey like who is eligible to go there, why to go there, what is the route to get there, the temperature on the continent, ownership of the continent, invention of the continent, area of continent etc. Chairperson made a concluding remark on the resource person's topic. This session was conducted by Miss. Monali Kadam and Miss. Shilpa Bhosle.





### Valedictory Function

Hon' Smt Jyotitai Kadam Madam (Vice President of HSPM) was the chairperson of this session. Dr. S. P. Chavan , Dr Kirtane Madam and Mr Amol Bidwe were the chief guests of the session. Other dignitaries on dias were the principal Dr. V. D. Satpute , Dr. M. B. Patil and Dr. S. V. Rankhamb . Hon'Smt Jyotitai Kadam Madam was felicitated by Miss Nita Rasal. Chief guest Dr. S. P. Chavan was felicitated by Dr. M. B. Patil . Dr Kirtane Madam was

felicitated by Hon' Smt Jyotitai Kadam Madam. Mr Amol Bidwe was felicitated by Dr. V. S. Mulgir . Principal Dr. V. D. Satpute was felicitated by Dr Ashok Jadhav . Dr. M. B. Patil and Dr. S. V. Rankhamb were felicitated by Dr. V. S. Mulgir .

On the valedictory note, chief guest Dr. S. P. Chavan appreciated the organizing committee for organizing such a nice Two-Day National Conference.

Among the Participants Dr. Tukaram Gitte and Miss Shailaja Bhosle gave Feedback Speech. Dr. Gitte congratulated organizing committee for well planed organization of the this two day national conference. Miss. Bhosle highlighted on the quality of the resource persons. She also appreciated for an opportunity given to the budding researchers to present their work and an opportunity given them to interact with the known researchers.

Best Paper Presentation Award was given to the some deserving researchers for their excellent paper presentation

On the behalf of president of this session principal Dr. V. D. Satpute made a presidential sum-up. On the basis of participated research delegates and delegates' feedback, declared this conference as a grand success. Further In the speech, expressed that in last five years our college has successfully completed such type of 25 activities.

Dr. M. B. Patil expressed vote of thanks to the each and everyone who contributed in the successful organization of this two-day National conference. During his talk he mentioned special thanks to the SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED for financial Assistance and TULJA BHAVANI CO-OPERATIVE BANK LTD. For providing Conference Kits to the Participants.











**Felicitation of the New Member of BOS in Botany and zoology--** Three BOS members Dr R M Kadam, Dr V T Gorgile and Dr Sudhakar Chate were specially presented for this conference. Dr R M Kadam, Dr V T Gorgile and Dr Sudhakar Chate was felicitated by Principal Dr. V. D. Satpute and Dr. M. B. Patil







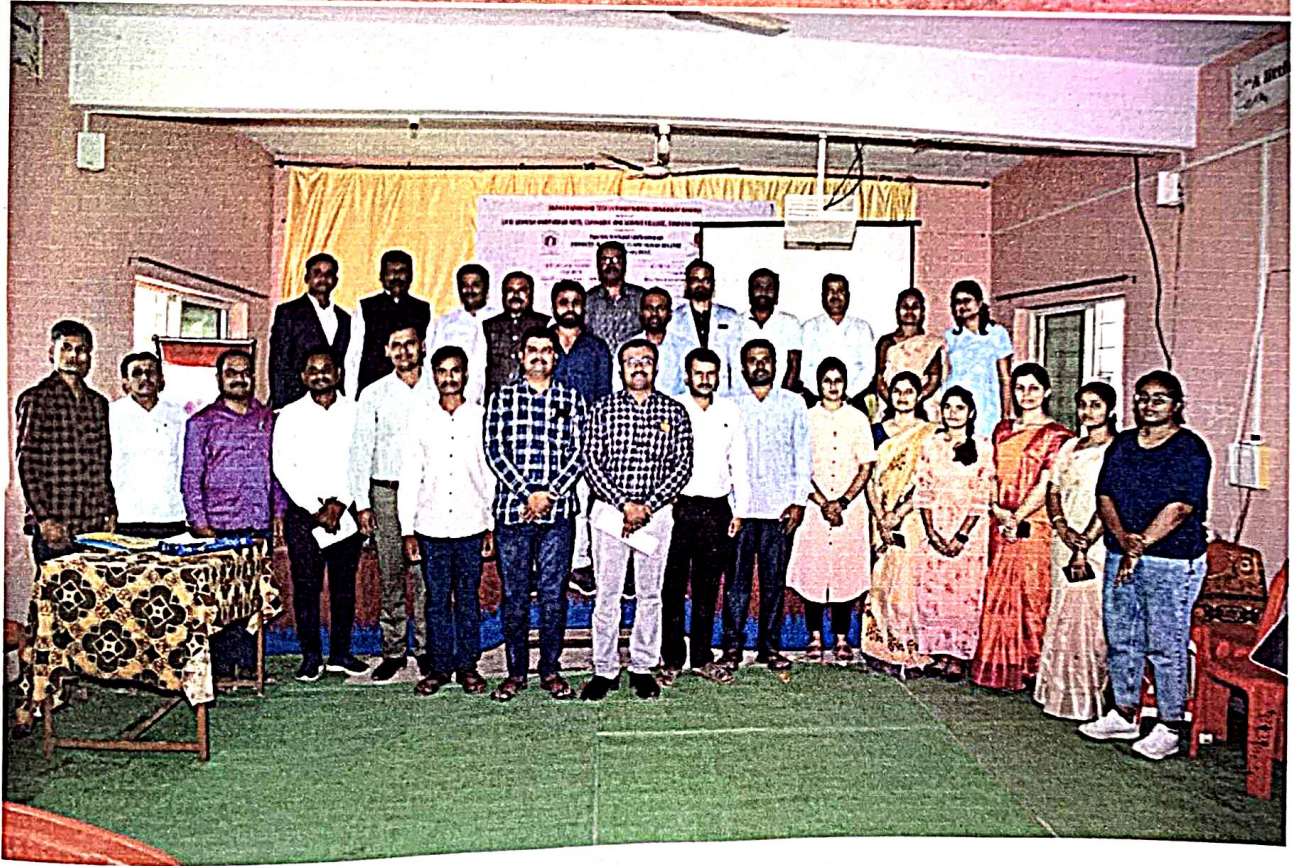
**Presence of Audience for NCALSHW-2023**







**LUNCH BREAK NCALSHW - 2023**



**Group Photographs**



**Group Photographs**

*युक्तिसंग*  
(NCAALS HW, convener)

*रमेश वरपुडकर*  
PRINCIPAL

Late Ramesh Warpudkar (ACS)  
College, Sonpeth Dist. Parbhani