

## Rajarshi Shahu Mahavidyalaya, (Autonomous) Latur

### Department of BOTANY

#### Shabdghandh2018-2019

The Department of Botany is established in 1971. It is one of the leading departments in the field of teaching and student activities. After Autonomy, in keeping pace with the advances in various aspects of plant sciences, the department has introduced the courses like Molecular Biology, Cell Biology, Plant Biotechnology, Bioinformatics, Genetics, Plant Pathology, Instrumentation in Botany, Pharmacognosy, Gardening and Landscaping, Plant Breeding, Biostatistics etc. The Department has academic autonomy and has been revising its syllabi every two years. The department has successfully implemented the credit system for grading the students. The department is known for the teaching, learning and the results. It is also known for strict implementation of rules and regulations formulated time to time by the college administration.

The department has undertaken the students projects in the areas of Plant Pathology, Genetics, Plant Biotechnology, Medicinal Plants, and Aerobiology etc. Presently the department has started M.Sc. Degree Course in the academic year 2017-18. The M.Sc. degree course is spread over four semesters. At present the students are admitted to the M.Sc. degree course on the basis of their scores in the B.Sc. degree.

During the first year of M.Sc., the students are taught core courses in Botany. During the second year, besides the core courses, the students also carry out the projects. The examinations of B.Sc. and M.Sc. students are held as per the credit system rules laid down by the autonomous college. It involves continuous assessment that is internal assessment and semester end examination. The Curriculum of the B.Sc. and M.Sc. has been designed by taking into account the competitive examinations and NET and SET examinations.

The department regularly organizes the student seminars and botanical excursions. The students association viz. 'Symbiosis' is very active in the department through this association various events are organized for the students. The department has organized a regional workshop on "Status of Threatened Medicinal Plants and their Conservation" on March 2012. The department has very successfully organized National Conference on 'Plant Pathology' on March 2013. Four students of the department are the winners of University Gold Medal which is specified for the subject Botany. Seven students of the department are the University Merit Holders.

The Department of Botany has arranged number of activities in academic year 2018-19

These activities are as follow:

- 1) Inaugural function of " Symbiosis" A students Association in Botany of M.Sc.-I and B.Sc.-I on dated 02/10/2018.

- 2) Inaugural function of Soft skill programme for B.Sc. III and M.Sc. II under the guidance of Dr.Dhananjay Gaikwad on dated 10/08/2018.
- 3) Department organized Introduction of M.Sc.-I students on dated 01/09/2018.
- 4) In The Department of Botany Teacher day celebration by the Students of B.Sc .and M.Sc.
- 5) Department organized guest Lecture of Dr.B.S.Nagoba Deputy Dean,MIMSR,Medical College Lature on the Research methodology on dated 22/12/2018. And also guest lecture arranged on Cytogeneticsand Plant Tissue culture under the guidance of Prof. N.B. GaikwadShivaji university Kolhapur. And Dr. S.G.Ghane. Shivajiuniversity Kolhapur.
- 6) And other so many activities arranged by Department of Botany such as Herbal Product Exhibition by the B. Sc. II Students, NET/SET Workshop for PG student .
- 7) Department has also organized Short Excursion, Long Excursion and Visit to Biotechnology laboratory.
- 8) Shahu Bhushanpuraskar got Head Of Department S.N.Shinde in year 2018-19.

### Activity photograph:

#### Welcome Function



Inaugural function of “Symbiosis” A students Association in Botany of M.Sc. and B.Sc. (From left to Right)President Pooja Maske , Prof. S.N. Shinde, Dr. GopalraoPatil and Dr. M. H. Gavhane .



Introduction of M. Sc. Previous students (From left to Right) Suryawanshi G.A., President PoojaMaske , Prof. S.N. Shinde, Dr. K. D. Savant, D. R. Awad and S. S. Sarkale.



Teacher day celebration (From left to Right) D. R. Awad, Suryawanshi G.A., Dr. K. D. Savant, Prof. S.N. Shinde,U.A.Gaikwad,S. S. Sarkale and M. S. Madane with M. Sc. Students.



NET/SET Workshop organized by the Dept(From left to Right). Prof. S.N. Shinde and Bhaurao Sir



NET/SET Workshop organized by the Dept (From left to Right )ManishaDhotreand.Prof. S.N. Shinde.





Soft skill programme for B.Sc III and M.Sc II under the guidance of Dr.Dhananjay Gaikwad.



Herbal Product Exhibition (From left to Right)D.R.Awad, Dr.K.D.Savant,Dr.D.Vedpathak, Prof.S.N.Shinde, Dr. M.H Gavhane, V.K.Kamble,Dr.A.J.Raju,S. S. Sarkale and M. S.Madane.



Long Excursion (From left to Right) Dr. K. D. Savant, S. S. Sarkale with M. Sc. Students.



Short Excursion to Shivani farm S.N.Shinde with B.Sc.III and M.Sc.II students.





Visit to Biotech Lab. Dr. R. B. Ade Demonstration on Tissue culture techniques.



Guest Lecture arranged on the Research methodology by Dr. B. S. Nagoba sir.



Felicitation of S.N.Shinde for Shahu Bhushan Puraskar by Dr. O. V Shahpurkar sir in the presence of Prof. N.B. Gaikwad and Dr. S.G Ghane .



Guest Lecture arranged on Cytogenetics & Plant tissue culture (From Left to Right) Dr. S.G.Ghane ,Prof.N.B.Gaikwad and Prof S.N.Shinde.





Visit to Done's Mushroom Cultivation Field (From left to Right) Prof. S.N.

Shinde, Lakshman Done and S. S. Sarkale with students.



Prof. S.N. Shinde HoD of Botany being felicitated At the Shahu Bhushan award function (From Right to Left) Dr. M. H. Gavhane, Prof. S.N. Shinde, Dr. Gopalrao Patil and Family members of S.N. Shinde sir.





Visit to Suchiparn Nursery.... Prof. S.N. Shinde sir giving information about plants to the B.Sc. II students.





Farewell function of “ Symbiosis” A students Association in Botany of M.Sc. and B.Sc. (From left to Right) Prof. S.N. Shinde, Dr. Gopalrao Patil and Dr. E. U . Masumdar .

Head