

## DEPARTMENT OF BOTANY

### REPORT

Department of Botany organizes various Acedemics, co-curricular, Research as well as Extra-curricular activities. The important highlights of various activities organiged by Dept. of Botany in session 2017-18 are as follows.

On 23/07/2017, on the occasion of Vansavardhan Divas Dept. of Botany inagurated 'Botanical Nursery' developed by students of "Holy Basil" at the hands of Dr. Ajayji Deshmukh Registrar, SGBAU Amravati. Dr. R.B. Heda, Ad. Motisinghji Mohta, Dr. Ravindraji Jain, Shri Avinashji Sureka graced the occasion. All staff members of Botany Dept. & all students of "Holy Basil club" were present.

On the eve of Independence day "Tree Plantation" activity was carried out in the college campus & in Botanical Garden of the college on 15.08.2017. Principal Dr. V.D. Nanoty, Dr. U.K. Bhalekar, Prof. R.J. Chavan grace the occasion. Mrs. V.N. Badgujar, Prof. P.M. Khadse, Prof. Dr. A.A. Sangole. Prof. S.V. Madavi, all HOD & staff members, students were present on this occasion.

On 19/08/217, Tree Plantation activity was carried out at the hands of Vice Chancellor Dr. Murlidharji Chandekar, S.G.B.A.U., Amravati. Dr. R.B. Heda, Adv. Motisinghji Mohta, Principal Dr. V.D. Nanoty, Dr. S.G. Chapke, Principal, Smt. L.R.T. College of Commerce, Akola grace the occasion. All staff members, students of Botany Department were present on this occasion.

Seminars for B.Sc.II & III yr. Students using LCD projector, power point presentation were conducted in both session.

Educational visits of B.Sc.II & III yr students was arranged in "Plant Biotechnology Research Center" at Dr. P.D.K.V., Akola on 15/02/2018.

Mr. Harshal Bais & Mr. Gaurav Akot were participated in University level seminar & poster competition on 19<sup>th</sup> Jan 2018 organized by Dept. of Botany & IQAC, Shri Dr. R.G. Rathod College, Murtizapur.

#### Achievements of the faculty members

Mrs. V.N. Badgujar published 1 research paper in Aayushi International Interdisciplinary journal. She participated in 2 National conferences, 2 seminar & 2 Workshops and presented 4 research papers. She also delivered guest lecture at Sonala on 'Ranbhaji : Wealth for health' in Mahila Melava at NSS camp. She is working as co-ordinator of Environmental cell.

Shri P.M. Khadse has published 2 research paper in International journal of repute viz Ayushi International Interdisciplinary journal and International journal of pure & applied research in Science & Technology. He has participated in 2 National conference, 1 seminars & 1 workshop & presented 4 research paper. He delivered a lecture on "Biodiversity & Wildlife Managements" for B.Sc. III yr. on the occasion of ozone day. He is working as co-ordinator of Guardian Teacher committee.

## श्री राधाकिसन लक्ष्मीनारायण तोष्णीवाल विज्ञान महाविद्यालय, अकोला

Dr. A.A. Sangole has published A Text Book of Botany for IV SEM of B.Sc. II yr, Dyanpath Publication ISBN (978-93-872778-04). She has published, 2 research paper in International journal of pure & applied research in Engineering & Technology also other paper Aayushi International Interdisciplinary journal. She has participated in 2 National conferences, 1 seminar & 1 workshop & presented 5 research paper.

Shri S.V. Madavi has published 2 research papers in International journal of repute viz International journal of scientific Research in Science & Technology & in other i.e. Aayushi International Interdisciplinary Research. He has participated in 2 National conference, 1 seminar & 1 workshop & presented 4 research paper.

### Holy Basil Club

(Botanical Association for sustainable & Innovative learning)

Holy Basil club is an association made by Botanist & students from Botany Dept. of Shri R.L.T. College of Science, Akola.

Various activities were taken during the session.

**Botanical Nursery** - On 23/07/2017, on the occasion of Vansavardhan Divas Dept. of Botany inagurated 'Botanical Nursery' developed by students of "Holy Basil" at the hands of Dr. Ajayji Deshmukh Registrar, SGBAU Amravati. Dr. R.B. Heda, Adv. Motisinghji Mohta, Dr. Ravindraji Jain, Shri Avinashji Surekha grace the occasion. All staff members of Botany Dept. & all students of "Holy Basil Club" were present.

A Guest lecture of Dr. S.P. Rothe, Head & Vice Principal of Shri Shivaji Science College, Akola held on medicinal plants Dt. 28.07.2017 at 3.30 p.m. Prof. Mrs. V.N. Badgujar, Prof. P.M. Khadse, Dr. A.A. Sangole, Prof. S.V. Madavi, students of Holy Basil Club were present.

Exhibition cum competition of Edible fruits were arranged on Dt. 20.11.2017 in Botany Department. Principal Dr. V.D. Nanoty inagurated the Fruit-exhibition. Dr. U.K. Bhalekar, Dr. S.W. Bhavare, Dr. S.M. Nagrale grace the occasion. Dr. P.S. Kokate, Head Dept. of Botany, Shri Shivaji Science College, Akola Judge the competition.

Prof. V.N. Badgujar announces the newly body members formation of the Holy Basil Club. Prof. P.M. Khadse, Dr. A.A. Sangole, Prof. S.V. Madavi, all the students of Botany Dept. were present.

● Winners of Exhibition cum competition of Edible fruit collection.

➤ First Prize	- Prerana Ubale, Sneha Wahurwagh, Nikita Modak	B.Sc. I
➤ Second Prize	- Aishwarya R. Sable, Nikita J. Upadhye	B.Sc. I
➤ Third Prize	- Rupali S. Solanke, Pallavi M. Sonone	B.Sc. I
➤ Consolation Prize	- Gaurav R. Akot, Harshal Bais	B.Sc. II

**Prof. Mrs. Vaishali N. Badgujar**

Head

Department of Botany