

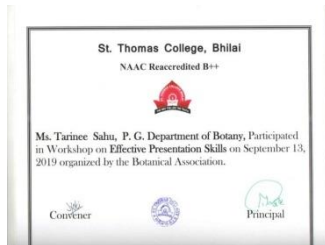















ST. THOMAS COLLEGE, BHILAI
DEPARTMENT OF BOTANY
DEPARTMENTAL ACTIVITIES
SESSION 2019-20




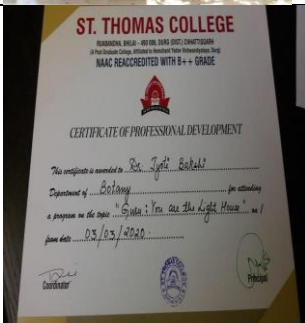
S. No	Event	Date & Day	Title	Name of the Speaker	Number of Beneficiaries	Pictures
1	Guest Lecture	13 th August 2019 Tuesday	Plant Water Relationship	Dr. Meenakshi Bhardwaj Assistant Professor Indira Gandhi Government College of Arts & Commerce Vaishali Nagar Bhilai	62 students of B.Sc III	



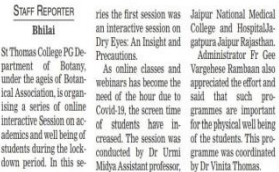
2	Workshop cum Certificate Course (15 Days)	17 th August-3 rd September 2019 Saturday	Desaturations in Botanical Illustrations	<p>1. Alumnus Batch 2008 Dr. Disha Chauhan : Freelance Science Illustrator certified Natural History Illustrator from New Castle University, Australia</p> <p>2. Mr. Chandan Dekate Asst. Prof., Dept of Education</p> <p>3. Miss Tarinee Sahu Asst. Prof., Dept of Botany</p>	74 Students of M.Sc and B.Sc Botany	
3	Research Promoting Programme (RPP) Skill Development Interdisciplinary Activity	13 th September 2019 Friday	Effective Presentation Skills	Mr. Mahendra Khari Asst. Prof., Dept of Management Studies	3 staff 48 Students M.Sc Botany	

4	<p>Organised National level Two Day Workshop and Competition for Bio-Science Students In Association with Shaastra Fest (IIT Madras Event)</p> <p>Finale of WETLABCHAMPIONSHIP.</p>	<p>24th -25th September 2019 Tuesday and Wednesday</p> <p>13th October 2019 Sunday</p>	<p>Natural Medicine and its Scope in Medical Sector</p> <p>Role of Biotechnology in Healthcare and Medicine</p>	<p>Dr. JyotiBala WETLABCHAMPIONS HIP.COM</p> <p>IIT Hyderabad</p>	<p>4 staff and 34 student of B.Sc and M.Sc</p> <p>28 Students from St. Thomas College, Bhilai;</p> <p>5 Students from Bhilai Mahila Mahavidyalaya Sector 9</p> <p>1 Student from CG KrishiViswavidyalaya, Anjora Durg</p> <p>1 Staff and 3 students Participated All three were awarded Certificate of Merit</p>	 <p>Three Winners of the Competition Represented the Finale at IIT Hyderabad</p>  
5	Workshop	2 nd October, 2019	Solar Ambassadors Workshop to commemorate the 150 th Birth Anniversary of Mahatma Gandhi	Conducted by IIT Bombay	Three faculty members participated	

6	Guest Lecture	24 th October 2019 Thursday	Basics of Genomics and Proteomics	Alumnus Batch 2012 Dr. Hitesh Tikariha Research Fellow, NERI National University of Singapore	52 Student	
7	Essay Competition	4th November 2019	Shri Ram Chandra Mission United Nations Information Centre and the Heartfulness Education Trust : PremVistaraurSwarth Sankushan	Certificate of merit was awarded to 2 Students of M.Sc IV Sem Ku. Mankunwar Ku. GeetaMandavi	48 M.Sc Students	
8	Conducted Guest Lecture at Bhilai MahilaMahavidyalaya Hospital Sector, Bhilai	8 th January, 2020 Wednesday	Protein targeting and protein sorting in organelles	Ms TariniSahu Assistant Professor Botany was awarded Certificate of Appreciation	M.Sc Students of Mahila Mahavidyalya, Bhilai	

9	Chaired the session in a National Conference	10 th -12 th of January, 2020 Friday - Sunday	Recent Advances and Trends in Biotechnology SOS Biotechnology Pt. R. S. University, Raipur	Dr. Mrs. Vinita Thomas	Participants of the Conference	
10	Research Promoting Programme (RPP) Poster Presentation in a National Conference on Recent Advances and Trends in Biotechnology	10 th -12 th of January, 2020 Friday - Sunday	Use of aquatic plants for removal of heavy metals in dyes from waste water of textile industry. Microbial Consortium: An alternate strategy to Combat Xenobiotic Compounds.	Ms TariniSahu Assistant Professor, Botany Miss Yasmin Hussain M.Sc IV Sem Botany	Participants of the Conference	
11	Attended Workshop and a Field Trip	6 th - 8 th February 2020 Thursday-Saturday	Developing Entrepreneurship Skills organised by CITCON at St. Thomas College, Ruabandha Bhilai	Entrepreneurship Development Institute of India, Ahmedabad.	41 Students of M.Sc Botany	
12	Research Promoting Programme (RPP) Attended National Seminar	13 th February, 2020 Thursday	Recent Advances and Current Trends in Life Sciences	Organised by Govt. Baba Saheb Bhimrao Ambedkar College, Dongargaon, Dist Rajnandagaon CG	15 students of MSc IV Sem Botany	

13	Poster and Speech Competition CREDA organised Bright Idea Competition for creating awareness on energy conservation	24 th February, 2020.	This contests was organised by Bureau of Energy Efficiency, SoS Electronics and Photonics, Institute of renewable Energy Technology and management, Pt. R.S. University, Raipur, CG	Ms. Yasmin Hussainn was awarded III prize (Second Runner up) for the speech competition. Her topic was Renewable Pee Power: Generating electricity from Pee.	Students of Science Stream Participated from Durg Division	
14	Participated in Power point Presentation conducted by Hemchand Yadav University, Durg catalysed and supported by CGCOST.	28 th February 2020 Friday	National Science and Mathematics Day on the Topic "Women in Science"	Ms TariniSahu Assistant Professor, Botany Secured II Position.	Staff from various colleges of Durg University Participated.	
15	Study Trip to Nandan Van Jungle safari and Muktanggan	28 th February 2020 Friday	Study the conservation of biodiversity and heritage.	M.Sc IV Sem students organised the trip	5 Staff member 41 Students of M.Sc Botany	
16	Faculty Development Programme	3 rd March 2020 Tuesday	Guru you are the light house Organised by IQAC	Dr. Johnsey Thomas Psychologists Mentor Trainer	4 staff members	

17	Skill Development	6 th March 2020 Friday	Management of Personal Finances	Alumnus 2003 Mr. Rinu Koshy CA NSPCL Durg,	44 students of M.Sc Botany	
18	Earth Day Celebration	22 nd April 2020 Tuesday	Video on Better Place	Miss Yasmin Hussain M.Sc IV Sem Botany	48 M.Sc Students Participated	https://www.youtube.com/watch?v=xtXczy8q-Qw&feature=youtu.be
19	Wall Magzaine Boutonniere IV Issue	April 2020	Coexistence of Man and all other species in the Universe	Staff Members and Students	48 M.Sc Students Participated	 Wall magazine.pdf
20	Online Interactive Session of Academics and well being	7 th June, 2020	COVID 19: Dry Eyes - Increased Screen Time	Dr. Urmi Midya, Assistant Professor , Jaipur National Medical College, Rajasthan	3 Staff and 34 Students of MSc II and IV	
		21 st June, 2020	Fear: How to Cope in Pandemic	Yamini Rai, Corporate Trainer	3 Staff and 34 Students of MSc II and IV	