



St. Thomas College, Bhilai
*Affiliated to Hemchand Yadav Vishwavidyalaya,
Durg, Chhattisgarh*

Criterion - 3: Research, Innovations and Extension

3.5 Collaboration

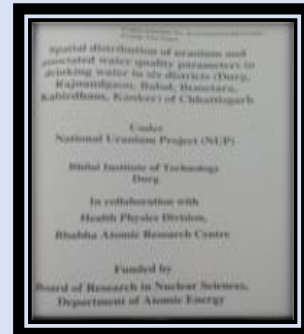

***3.5.1. Number of Collaborative activities for research, Faculty exchange, Student exchange/internship
during the year 2016-17***




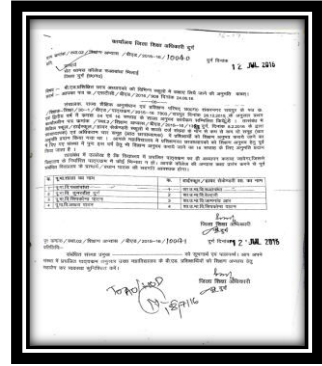
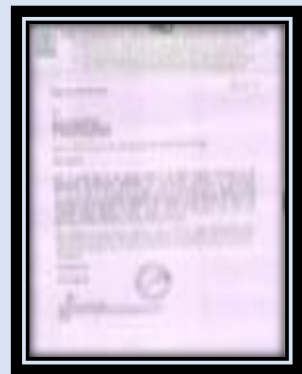
Submitted to National Assessment and Accreditation Council
2016 - 2021








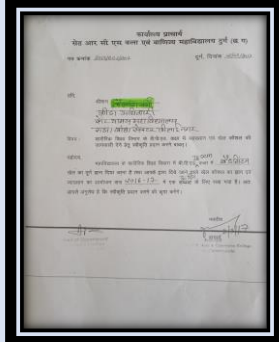
ST. THOMAS COLLEGE, BHILAI
COLLABORATIVE ACTIVITIES
SESSION 2016-17


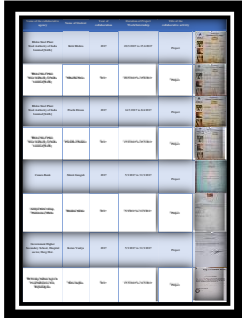

S.No	Department	Title of the collaborative activity	Name of the collaborative agency	No. of Beneficiaries	Year of collaboration	Day & Date	Nature of activity	Proof
1.	Chemistry	Spatial distribution of uranium and associated water quality parameter in Durg and five nearby districts	Board of Research in nuclear sciences Bhabha atomic research centre Department of atomic Energy Mumbai	Dr. Chanda Verma	2016	2 years	Research	
2.	Psychology	Assessment of cognitive impairment in children 12-18 years having Anemia including Sickle Cell anemia in Chhattisgarh	UNICEF	Dr. Debjani Mukherjee	2016	1 Year	Research	




3.	Microbiology and Biotechnology	Maintenance & Repair of Laboratory Instruments	(WRIC, Mumbai)	25	2016	1 st – 7 th July 2016; Monday - Thursday	Workshop																			
4.	Education	B.Ed Internship for III Semester	<table border="1"><thead><tr><th>S.No</th><th>Name of School</th></tr></thead><tbody><tr><td>1.</td><td>Govt. Middle School, Rudanadu, Dhule.</td></tr><tr><td>2.</td><td>Govt. Middle School, Dhamatli, Dhule.</td></tr><tr><td>3.</td><td>Govt. H.S. School, Rudanadu, Dhule.</td></tr><tr><td>4.</td><td>Govt. Middle School, Sphale, Pune.</td></tr><tr><td>5.</td><td>Govt. Middle School, Akhane, Pune.</td></tr><tr><td>6.</td><td>Govt. Higher Secondary School, Rahat.</td></tr><tr><td>7.</td><td>Govt. Higher Secondary School, Sangam.</td></tr><tr><td>8.</td><td>Govt. High School, Sphale, Pune.</td></tr></tbody></table>	S.No	Name of School	1.	Govt. Middle School, Rudanadu, Dhule.	2.	Govt. Middle School, Dhamatli, Dhule.	3.	Govt. H.S. School, Rudanadu, Dhule.	4.	Govt. Middle School, Sphale, Pune.	5.	Govt. Middle School, Akhane, Pune.	6.	Govt. Higher Secondary School, Rahat.	7.	Govt. Higher Secondary School, Sangam.	8.	Govt. High School, Sphale, Pune.	46 students	2016	Tuesday, 12 th July 2016	Teaching	
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5.	Botany	REEP e-herbarium preparation initiation	Covenant Centre for Development, Madurai, Branch Durg	18 students and 5 faculty	2016	Wednesday, 27 th July 2016	E-Herbarium Preparation Initiation																			


6.	Botany	To understand various aspects of environment research	NEERI Nagpur	20 (17 Students and 3 Staff)	2016	Saturday-Monday, 15 th October - 17 th October 2016	Study Tour	
7.	Management	Case based Learning	IBS Hyderabad	63	2016	Thursday, 10 th November, 2016	Workshop	
8.	Botany	Workshop on Improvised Composting Bhilai municipal corporation	Bhilai Municipal Corporation	21 (18 Students & 3 Faculty)	2016	Tuesday, 29 th November 2016	Workshop	

9.	Commerce	GST and NSE Modules	Ms. Shivangi Jaiswal alumni Batch (2011-12) and a Research Consultant was the Guest speaker	87	2016	Wednesday, 7 th December 2016	Guest Lecture																	
10.	Education	B.Ed Internship for II Semester	<table border="1"><thead><tr><th>Sr.</th><th>Name of School</th></tr></thead><tbody><tr><td>1.</td><td>Govt. Middle School, Bahadur, Bhalai</td></tr><tr><td>2.</td><td>Govt. H.S. School, Bahadur, Bhalai</td></tr><tr><td>3.</td><td>Govt. Middle School, Bhalai, Bhalai</td></tr><tr><td>4.</td><td>Govt. Higher Secondary School, Bhalai, Bhalai</td></tr><tr><td>5.</td><td>St. Thomas Higher Secondary School, Bhalai, Bhalai</td></tr><tr><td>6.</td><td>MCA, Higher Secondary School, Sector 1, Bhalai</td></tr><tr><td>7.</td><td>St. Xavier's Higher Secondary School, Sector 1, Bhalai</td></tr></tbody></table>	Sr.	Name of School	1.	Govt. Middle School, Bahadur, Bhalai	2.	Govt. H.S. School, Bahadur, Bhalai	3.	Govt. Middle School, Bhalai, Bhalai	4.	Govt. Higher Secondary School, Bhalai, Bhalai	5.	St. Thomas Higher Secondary School, Bhalai, Bhalai	6.	MCA, Higher Secondary School, Sector 1, Bhalai	7.	St. Xavier's Higher Secondary School, Sector 1, Bhalai	29 students	2017	Saturday, 7 th January 2017	Teaching	
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11.	Physical Education	Guest Lecture on Badminton	Guest lecture for BPED III sem Students of Seth RCS Arts and Commerce College Durg	Mr. Kailash Verma	2017	Monday- Saturday, 20 th - 25 th January 2017	Guest Lecture																	

12.	Botany	Field Trip to Rajiv Lochan Ayurvedic College, Chandkhuri Durg	Rajiv Lochan Ayurvedic College, Chandkhuri Durg	22 (18 students and 4 Staff)	2017	Saturday, 18 th February 2017	Field Trip	
13.	Management	BBA Sixth Semester Paper 5 Project Work	Bhilai Steel Plant Steel Authority of India Limited [SAIL]	09	2017	Sunday-Saturday 5 th March-15 th April 2017	Project	
14.	English	Digital Awareness on LIBRA office	IIT Bombay	21	2017	Monday, 23-03-2017 to Tuesday, 04-04-17	Inter-disciplinary Activity	

15.	Chemistry	Invited Lecture On Cyclic Volta metric and its Analytical Application	Resource Person: Dr. Gautam Patra, Head, School of studies, Central University, Bilaspur.	25	2017	Thursday, 27 th April 2017	Invited Lecture	
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 PRINCIPAL
 ST. THOMAS COLLEGE, BHILAI
 RUABANDRA, BHILAI (C.G.)