

## **Annual Report of the College -2020-21**

St. Thomas College, Bhilai aims to be the pioneer of educational institutions dedicatedly committed towards nurturing and fostering eminence. We strive for excellence in each and every endeavor so as to achieve transcendence. Dr. M.G. Roymon Principal of the College takes immense pleasure and pride to present to you a report of activities and achievements for the past one year i.e. 2020-21.

### **Vision**

A vision without a task is dream- a task without a vision is drudgery- but a task with a vision can change the world. Our vision can change the world. Our vision at St.Thomas College is to turn mirrors into windows where we get to see the brighter side thus, removing ignorance and fear and making a society of rationalists and humanists who understand, contribute and succeed a rapidly changing society thus making the world a better place to live in.

### **Mission**

At St. Thomas College, we perceive to inspire and enthuse children to develop them into well-rounded, confident and responsible individuals who aspire to achieve their full potential. We give them a pre-eminent, intellectual and a creative centre for their growth.

We have significant accomplishments in 2020-21 under the motivating and proactive leadership of our officiating Principal Dr. M.G. Roymon and our dear teachers. The College focuses on providing an authentic learning environment where students apply knowledge and skills from multiple disciplines so as to widen their knowledge. We focus on both curricular and co-curricular activities where students are trained to have within them responsibility, loyalty, team spirit and healthy Competition. This academic year began in an Online Mode through Google Meet where teaching-learning was conducted successfully by our teachers.

**Staff:** The faculty at St. Thomas College, Bhilai comprises of well qualified, learned and empathetic teachers. We are fortunate to have with us a faculty of teachers which is ever eager to improvise and adapt to new challenges and demands so as to bring out the best in their students. Creativity and innovation are the benchmarks in the field of Pedagogy and we continuously strive to incorporate it.

### **Environmental Education**

For the survival and sustenance of mankind, environment should be preserved and that can be achieved if students love their environment and search for ways to preserve it. This year being at home, the students planted saplings in their houses. The College also has some other facilities like:

- (i) Segregation and proper disposal of waste
- (ii) The College uses energy saving electrical equipments using Solar Panels.
- (iii) The College has a green look with a lot of plantation all over the campus

### **An array of Certificate Courses**

St. Thomas College, Bhilai has a reputation of providing best curricular and co-curricular experience to its students. Keeping this tradition alive, the College has started a number of short term certificate courses from May 2021. This functional and educative short program runs under the aegis of various departments. The successful participants who attend minimum of thirty hours are issued certificates. These are academic and skill development credentials awarded to students who complete a much comprehensive program in different subjects. Following are some of the certificate courses conducted in St. Thomas College, Bhilai. Some of these courses can be attended by teachers, school students and those who have a special interest in the respective topics. The department of education runs a programme on Music-Classical, Vocal and Instrumental. The objective behind it is to develop analytical, creative and intuitive understanding of music. The department of Management runs a professional business skill development program. This program targets all round development of business skills like positive thinking, body language, high motivation in job etc. The department of English runs a short term course on Communication Skills and LSRW Proficiency through Digital Language Laboratory. The college has a fully equipped language lab with latest ETNL software, for this purpose. The department of Zoology runs a certificate program on Inland Aqua culture pertaining to farming and management of freshwater fin fishes and shellfishes. Department of Botany has developed two certificate programs on Soil Analysis and Seed Science. To enhance the skills required for testing and analyzing soil and equip with skills to assess the seed quality for certification respectively. It is very essential that along with formal academics every person needs to develop his personality and bloom in all respect. With this vision Department of Psychology runs a program on 'How to be a complete Human', a course on personality development. Department of Mathematics and Computer Science runs a certificate program on the topic 'Enhance your programming skills', where the student is taught to become a better coder. Department of Commerce and Research Promotion Committee run a certificate program for Research Methodology. Various aspects of research and statistical analysis of data are taught in this program. Department of Biotechnology and Microbiology runs a certificate program for Mushroom Cultivation, scope and opportunities. This is a functional program where scope of livelihood is also focused on. IQAC and NCC organize a certificate program on Disaster management. Department of Chemistry conducts a certificate program on Analysis of Water Quality. This program focuses on purity of water, harvesting of water and other aspects of water conservation. Department of Economics and Civil services aspirant club runs a certificate program for "Economics for Civil Service Aspirants". In 2020-21 academic sessions, the above mentioned programs were conducted online.

### **Faculty Development Program for Teaching Staff**

The College has a rich experience in conducting FDPs on various areas of digital specialization and pedagogical programs. The Covid-19 induced pandemic has changed the entire world order and has deeply affected the educational system disrupting the traditional class room teaching. It has forced to switch over to online teaching and learning. With this the teaching fraternity has begun to face myriad challenges in the use of e-learning resources with professionalism. In this backdrop, the IQAC of the College virtually organized FDPs, workshops and Certificate Programs for teaching and non-teaching. These programmes basically aimed to familiarize teachers of the college with the different components of information technology for effective teaching and learning.

### **Faculty Development Program for Non-Teaching Staff**

The College is also very conscious about overall development and improvement of teaching and non-teaching staff. By this view the college takes the initiative by organizing various workshops, seminars in collaboration with colleges and IQAC. The training program on Basic computer training was organized for all non-teaching staff. As we are moving to digitization, the purpose to learn working on computer system has become mandatory keeping this in mind the college offers a range of professional development courses and online training for non-teaching staff. The courses enable staff to enhance their performance by developing new skills and keeping their knowledge up to date.

**Parent Teacher Association:** Meeting with parents is held on a regular basis. Parents provide the valuable feedback and suggestions to the teachers and teachers in return provide them with academic work done and changes made in College for improvement. The PTA is a group which works together for the betterment of the students. We thank and congratulate them for their continuous support and cooperation

### **Academic Activities**

Competitions and academic activities encourage and foster a healthy and competitive spirit. The activities are conducted at classroom level, College level and intercollegiate level. Some of them are essay, speech, handwriting, slogan writing competitions. Poetry recitation, Story writing, English and Hindi Debate and Elocution, G.K, Science and Math's Quiz were also conducted. Reading Day was made memorable when the students were asked to read their favorite book and write its feedback. Value based education and life skills training is imparted so as to make the students morally and socially learned individuals.

### **Training, Seminars, Orientation and Counseling**

Every academic year training, seminars and orientation program are conducted for teachers and students to improve and implement innovative ideas in teaching learning practices as well as to take the students beyond their current level of learning. This year too teachers participated in all the mandatory workshops by higher Education as well as from other Colleges and Universities in an online mode. Online Counseling for the students was also done.

## **Co- Curricular and Extra Curricular Activities**

Every activity in school life plays a significant role in a Students development. Co-curricular activities are an essential part of College life as they help to enhance the learning process of the students through these activities we strive to bring in social skills, intellectual skills, moral values, personality progress and character appeal in our students. Some of these events are Card making, Poster making, Best out of waste, Dance competitions etc. Our students even participated in cultural activities held at university and Zonal Level Chhattisgarh in an online way and got certificates.

## **Games and Sports Competitions**

It's hard to beat a person who never gives up. We at ST.Thomas College instill in individuals the caliber to withstand the different challenges that life offers, which makes them physically and mentally fit. That's why; we got the Gym section for our student's to motivate them for their physical Fitness. Our students participated in an online Yoga class trained by our own faculty. Activities held at St.Thomas College Bhilai this year was in online mode.

## **Celebrations**

In order to foster the values of national integration, international understanding, religions and cultural awareness and tolerance various national and cultural festivals were celebrated in an online mode this year.

**National Festivals:** Independence Day, Republic Day, Gandhi Jayanti, Shahid Diwas were celebrated through zoom class Assemblies talks by teachers and different competitions.

**Other Celebrations:** Significant recognition is given by the College to different global events like International Women's Day, English Week, Earth Day, Hindi Diwas, Yoga Day, etc. Various activities and competitions were conducted by College where again the students participated enthusiastically.

## **Educational Tours and field Trips**

Learning by doing is a great way to learn but this year the tours and trips had to be skipped due to the COVID-19 pandemic.

## **Online Study during COVID-19**

This session saw a switch from regular classes in the College to Online classes at home. As a result, education has changed dramatically whereby teaching is being done through different digital platforms. At St.thomas College, teachers and students are regularly in contact through Zoom plat form and WhatsApp. Regular online classes are being conducted. Apart from this videos made by the teachers themselves are being sent to students who are unable to attend

the classes .Assignments is being sent in the Google Classroom. Both students and teachers have adjusted themselves to the new ways of learning & teaching.

### **St. Thomas College Activities**

Due to Covid-19 situation student's education has been badly impacted. Various steps taken by College to provide an effective education in these challenging time like Zoom classes, online sending of work via PDF files, coordination with students and parents through What's App groups. It was decided to strictly follow all the norms and guidelines regarding covid-19 pandemic issued by the Govt. for College and staff. College has adopted a compassionate and lenient view towards the fee and discounts were clubbed for the parent's ease and also the students who have lost their parents to increase the student's participation in the online classes and effective to ways to conduct the assessments for the current situation. Many fold increase has been done in the online co-curricular and extracurricular activities for the students which include St.Thomas College and other activities.

### **Conclusion**

I conclude by assuring that even though our students engaged themselves in various co-curricular and life skills activities, still top priority is given to academic performance. Remedial teaching, extra classes, revision, unit tests, class tests, assignments, Half-Yearly and Model exams have kept them busy throughout the year. I render thanks to our Bishop His Grace Dr.Joseph Mar Dionysius our Administrator Rev.Fr.Joshi Varghese, our teaching and non-teaching staff and our students and parents who gave us their maximum support and cooperation.

With this I conclude the report. Thank You.