

ANNUAL REPORT OF ACTIVITIES IN COLLEGE

SESSION 2020-2021

The College reopened on July 01, 2021 for the academic session 2020-2021 with **Secretary, Governing Body, Rev. Samuel Paul Lal** and **Principal, Dr. Joseph Daniel** addressing the Faculty and staff in the **College Hall** while strictly observing COVID protocols.

Apart from various other activities, **Independence Day** was celebrated with **Chief Guest, Dr. Ripu Daman Singh, Regional Director, RHEO, Kanpur**, under the **convenorship of Mr. Niranjan Swaroop**. **Republic Day** was celebrated with **Chief Guest, Prof. Nand Lal, CDC Director, CSJMU Kanpur**, and **Guest of Honour, Rev. Samuel Paul Lal, Secretary, College Governing Body**, under the **convenorship of Dr. Z. H. Khan**. NCC and NSS cadets with other students wholeheartedly participated in a true spirit of nationalism.



A Counselling session was scheduled for the freshers on 21st and 22nd September 2020. The session commenced with an inaugural blessing and address by the principal. The program on the whole helped the students to get acquainted with the college activities and functions of various cells and committees. The disciplinary committee convener advised the students about the rules and regulations of the college. Online classes started on 23rd September 2020 through the class link uploaded at the college web page. Students were encouraged to join the online classes on a regular basis and all measures were taken to mark the attendance on a regular basis.

ACTIVITIES BY THE FACULTY OF ARTS

- Webinar on “**Opportunities and Challenges for Economic reconstruction in India in the current scenario**” was organised by the **Department of Economics** on December 21, 2020. **Dr. Sabina Bodra was the Convenor**. The resource persons were **Dr. Bharat Jhunjhunwala (Retd. Prof. IIM Bengaluru)** and **Dr. Devendra Awasthi (VP, IEA)**. The webinar aimed to acquaint and educate students on how to tackle the ramifications associated with Covid-19 and also make the best use of opportunities that the pandemic brings forth. There were 80 participants.
- A **study trip to Mirza Shoe Factory** was organised for the students on March 10, 2021 by the **Department of Economics**. It was aimed to give the students an exposure to the shoe manufacturing process, so as to enable them to have a visual learning experience. A total of 28 Students and 3 Teachers went for the trip.
- **Felicitation** of the M. A. (Final) English students was held on December 22, 2020, which was organised by **Dr. Dorothy Rai (HOD)**. It aimed to motivate students for good performance. The function was attended by all the teachers of the department and 20 students.
- An Essay Competition on “**Vaishvik star par Hindi ki maanyata**” was organised by the **Department of Hindi** on September 14, 2020 under the convenorship of **Dr. Sujata Chaturvedi**. It aimed to urge students to promote Hindi at the International level. A total of 25 students participated in the competition.



- “**Boli Baani - Apni Abhivyakti apni matribhasha mein**” was organised by the **Department of Hindi** on February 14, 2021 under the **convenorship of Mr. Awadhesh Misra** which aimed to train students in the art of expression in the mother tongue.
- Essay Competition on “**Matribhasha sankat mein**” was organised by the **Department of Hindi** on February 27, 2020. **Convenor, Dr. Sujata Chaturvedi** aimed to urge students to promote Hindi as it is becoming a fading language. She also organised another Essay Competition on “**Pitra satta ka pinjra**” and “**Azaadi ka amrit mahotsav**” on March 12, 2020 with the aim to urge students to express their views on patriarchal society.
- An essay Competition on the topic “**Maharaja Suheldev**” was organised by the **Department of History** on February 17, 2021 under the **convenorship of Dr. Soofia Shahab (HOD)** which was aimed to inspire creativity and encourage students to think critically and express their thoughts. She also organised another essay Competition on the topic “**The saga of India’s Struggle for freedom**” on March 18, 2021 with the motto of inspiring creativity, encouraging students to think critically and expressing their thoughts.
- Quiz on the theme “**Yoga for wellness**” on the occasion of International Yoga Day was organised by the **Department of Philosophy** in June 2020 under the **convenorship of Dr. D. C. Srivastava (HOD)**. It aimed to make students aware about the importance of Yoga in overall development, especially in pandemic times.
- Quiz on the theme “**Cultural Heritage of India**” was organised by the **Department of Philosophy** in July 2020 under the **convenorship of Dr. D. C. Srivastava (HOD)**. It was aimed to make students aware about the cultural heritage of India and its tradition of philosophy.
- Quiz on the theme “**Mahatma Gandhi**” was organised by the **Department of Philosophy** in October 2020 under the **convenorship of Dr. D. C. Srivastava (HOD)** with the aim of making students aware about the life of Gandhiji, his contributions in the Freedom Movement and his message to humanity at large.
- Webinar on “**Emerging paradigms of sustainable development in changing environment**” was organised by the **Department of Political Science** on May 19, 2020. **Convenor, Dr. Ashutosh Saxena (HOD)** collaborated with **Pracheta (Prajna Pravaha)** to bring out the paradigm shift in the sustainable development of the changing society.
- Webinar on “**Challenges of protecting Human Rights during Epidemic: Indian Context**” was organised by the **Department of Political Science** on June 10, 2020. **Convenor, Dr. Ashutosh Saxena (HOD)** collaborated with **Pracheta (Prajna Pravaha)** with the aim to showcase the challenges in the protection of the human rights during an epidemic in the Indian context.



- Webinar on “**Retreating Globalisation and the changing global system**” was organised with resource persons **Mr. R. C. Singh (Retd.IPS), Dr. Vandana Asthana (USA) and Mr. Umashankar (IRS, Chief Commissioner Customs)** by the **Department of Political Science** on June 10, 2020. The **Convenor** was **Dr. Ashutosh Saxena (HOD)**. It aimed to bring out the changes in the global system during the pandemic.
- National Webinar on “**New Education Policy**” with resource persons, **Prof. Vinay Pathak (VC, AKTU), Prof. L. S. Shashidhara (ISSER, Pune) and Prof. Amman Madan (Azim Premji Univ., Bengaluru)** was organised by the **Department of Political Science** on September 5, 2020. **Convenor, Dr. Ashutosh Saxena (HOD)** aimed to bring out the essence of the New Education Policy.
- Presentation and discussion on “**Three farm bills and farmers’ protests**” was held by the **Department of Political Science** on February 18, 2021. **Convenor, Dr. Ashutosh Saxena (HOD)** organised this awareness drive for the students on the burning issue.
- Live Interactive National Webinar on “**Application of research methodology in social sciences**” with **Prof. A. K. Sharma (IIT Kanpur)** was organised by the Department of Political Science on April 2, 2021. **Convenor, Dr. Ashutosh Saxena (HOD)** aimed to guide the research students.
- National Webinar on “**Qualitative Research Analysis: Grounded Theory Approach**” with resource person, **Prof. Kumar Ravipriya (IIT Kanpur)** was organised by the Department of Political Science on April 2, 2021. **Convenor, Dr. Ashutosh Saxena (HOD)** aimed to guide the research students.

ACITIVITIES BY THE FACULTY OF COMMERCE

- **Quiz** For students of B. Com (Part - 3) was organised by **Dr. Shalini Kapur** in November 2020.
- **Debate on “Online Education System”** was organised by **Mr. Nalin Kumar (HOD)** in December 2020 with the aim to perceive the students perspectives on the present online system of teaching.
- **Online Student Development Programme** with resource person, **Dr. S. Jayaraman, Director ISB&M**, was jointly organised by Department of Commerce and Career Guidance and Placement Cell on December 18, 2020 under the **convenorship** of **Mr.Nalin Kumar (HOD)**. They **collaborated with ISB&M** with the aim to train students in preparation for Group Discussion and personal interview.
- **Debate on “Changing job scenario during pandemic”** was organised by **Mr. Nalin Kumar (HOD)** in February 2021 with the aim to perceive the students perspectives on the present job scenario.



ACITIVITIES BY THE FACULTY OF SCIENCE

- Three-day Webinar on “**Bharat mein COVID - 19, Vygyanik Sandarbh aur Hindi keshavali**” was organised by **Department of Botany** from June 3-5. 2020 by **Dr. Sunita Verma**. She aimed to bring out the scientific meaning with Hindi terminology of Covid - 19 words.



University, Nepal), Dr. Niranjana Koirala (Director, DRKRBB) and Prof. A.S. Kharat (JNU, New Delhi). Convenor, Dr. Sunita Verma aimed to educate students about the role of Biotechnologists as saviours during the pandemic.

- A lecture series with resource person, **Dr. Sunita Verma (Associate Professor, Christ Church College)** on the topic “**Documentation of Indian Herbs**” was organised by **Department of Botany** from July 13 - 18, 2020 in collaboration with **Department of Botany, S. S. College Shahjanapur**, to emphasise the role of Indian herbs in treatment of diseases. It also discussed the effects of various herbs on the coronavirus by boosting immunity.
- International Webinar on “**Himalayan Biodiversity and ecosystem services**” with resource person, **Dr. Eklabya Sharma (Deputy Director General, ICIMOD, Nepal)** was organised by **Department of Botany** on September 6, 2020. **Covenor, Dr. Navin Kumar Ambasht (HOD)** collaborated with **International Centre for integrated Mountain Development, Nepal and Indian Thinkers Society, Kanpur**. The webinar focused on how the Himalayan forests nurture staggering diversity of life forms, the richness across longitudinal and altitudinal gradients. They are therefore classified as one of the 36 global biodiversity hotspots. Nearly 50 per cent of India’s total flowering plants grow in the Himalayas, of which 30 per cent are endemic to the region.
- “**World Ozone Day**” was celebrated by the **Department of Botany** on September 16, 2020. **Convenor, Dr. Navin Kumar Ambasht (HOD)** discussed ozone depletion as a major environmental problem because it increases the amount of ultraviolet (UV) radiation that reaches Earth’s surface. Hence, it increases the chances of skin cancer, eye cataracts, and genetic and immune system damage.
- Webinar on “**Harmful effects of open burning of agricultural residue (Parali) and other solid wastes**” with resource person, **Dr. A. K. Anand (Regional Officer, UP Pollution Control Board, Kanpur)** was organised by **Department of Botany** on November 27, 2020. **Convenor, Dr. Navin Kumar Ambasht (HOD)** collaborated with **UP Pollution Control Board, Kanpur, Wash Solutions and Swajal Shakti Samadhan**. The webinar addressed the burning issue of parali burning and its effect on the environment during the month of November.
- “**World AIDS Day**” was jointly observed by the **Departments of Botany and Zoology** on December 1, 2020. **Dr. Navin**

- **Two Online Quizzes on Environment** were organised by **Department of Botany** on June 12, 2020 and June 17, 2020 by **Dr. Sunita Verma** to create awareness about our ecosystem.

- An online Quiz on Botany was organised by **Department of Botany** on June 12, 2020 by **Dr. Navin Kumar Ambasht (HOD)** to create awareness about the general botanical terms.

- International Webinar on “**Covid pandemic: Role of Biotechnologists**” was organised by **Department of Botany** on July 9, 2020 with resource persons, **Dr. S. K. Singh (Director, G. S. Memorial Hospital), Dr. B. G. Shrestha (Kathmandu**



Kumar Ambasht (HOD, Botany) aimed to create awareness about AIDS amongst students.

- “**World Wetland Day**” was celebrated by the **Department of Botany** on February 2, 2021. **Dr.**



Navin Kumar Ambasht (HOD) created awareness about wetland conservation and restoration amongst 25 student attendees.

- Webinar on “**Domestic and Industrial Sanitisation amidst Pandemic**” with resource person, **Dr. Sanjay Awasthi (Business Head, STM, New Delhi)** was organised by the **Department of Chemistry** on May 14, 2020. **Convenor, Dr. Meet Kamal collaborated with National Sugar Institute, Kanpur** to create awareness about industrial and domestic sanitisation amidst the

pandemic. It also taught participants to make various types of sanitisers at home.

- Webinar on “**Green Chemistry**” with resource persons, **Prof. R. K. Sharma (DU, New Delhi)** and **Dr. Indu Tuckker Sidhwani (Retd. DU Prof.)** was organised by the **Department of Chemistry** on May 20, 2020. **Convenor, Dr. Meet Kamal collaborated with Wiley.** The webinar aimed to create awareness about safe and less toxic green chemistry principles in laboratories.

- A webinar series on “**Coronavirus: Insights on COVID – 19 and its impact**” with resource persons, **Dr. Dipankar Saha (Member Expert, MoEF & CC, New Delhi)**, **Dr. S. Bhattacharya (India Head - ICON Clinical Research Pvt. Ltd., Bengaluru)** and **Dr. Nibedita Mukhopadhyaya (IIT Kanpur)** was organised by the **Department of Chemistry** on May 27 - 29, 2020. **Convenor, Dr. Anindita Bhattacharya** aimed to bring to limelight the various aspects of Covid-19. Focus was on how the global pandemic is exacting a terrible human toll and menacing the world economy.



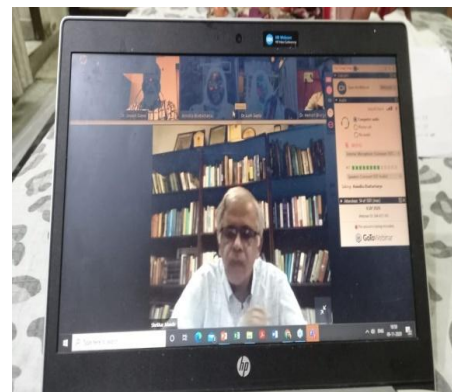
- World conference on “**Role of Medicinal Chemistry in the current scenario**” was organised by the **Department of Chemistry** on July 3-5, 2020. **Convenor, Dr. Meet Kamal collaborated with University of Groningen, NRC, Egypt and WILEY.** The conference aimed to highlight the role of medicinal chemistry during the pandemic.

- International conference on “**Sugar and sugar derivatives under changing Consumer preferences**” was organised by the **Department of Chemistry** on July 18-19, 2020. **Convenor, Dr. Meet Kamal collaborated with National Sugar Institute, Kanpur** to create awareness about various types and uses of sugars and their derivatives under changing consumer behaviour and likings.

- Webinar on “**Effect of Carcinogenic Polocyclic Hydrocarbons on environment**” with resource persons, **Prof. D. K. Awasthi (J N M PG College, Lucknow)** and **Dr. Anjani Tiwari (BBAU)** was organised by the **Department of Chemistry** on August 19, 2020. **Convenor, Dr. Meet Kamal aimed** to make delegates aware about the harmful effects of PAH on environment.



- Webinar on “**Disposal of Biomedical Wastes**” with resource person **Dr. Chitra Srivastava (UP Pollution Control Board, Kanpur)** was organised by the **Department of Chemistry** on August 26, 2020. **Convenor, Dr. Shweta Chand** aimed to show how important it is to undertake proper disposal methods for biomedical wastes, especially during the pandemic.



- International Conference on “**Pandemic and its aftermath**” with resource persons and Keynote Speakers, **Dr. Shekhar C. Mande (Director General, CSIR, Govt. Of India, New Delhi)**, **Dr. Dipankar Saha (Member Expert, MoEF & CC, New Delhi)**, **Dr. Hari S. Sharma (VUMC, Netherlands)** and 15 other resource persons and specialists in different sub-sections of the conference was organised by the **Department of Chemistry** on November 8-10, 2020. **Convenor, Dr. Anindita Bhattacharya** collaborated with **Indian Academy of Biomedical Sciences (IABS), Lucknow**. The conference aimed to showcase the effect of pandemic on human health, economy, banking sector, tourism and the industrial arena. A special session was arranged in which doctors participated to deliver their lectures pertaining to long-covid, mental health and post-covid complications.
- **Quiz on “General Chemistry”** on the occasion of World Chemistry Day was organised by the **Department of Chemistry** on December 10, 2020. **Convenor, Dr. Ashim Kumar Nathaniel** aimed to create awareness amongst students.
- **Global Women’s Breakfast on “Empowering Diversity in Science”** with resource person **Dr. Susan Verghese (St.John's College, Agra)** was organised by the **Department of Chemistry** on February 9, 2021. **Convenor Dr. Meet Kamal** collaborated with **IUPAC and ACT, Lucknow** to encourage and motivate women students to excel in the field of science.
- A lecture series on “**Chemistry in Everyday Life**” was organised every month with speakers like **Dr. Narendra Awasthi, Lucknow; Dr. Saurabh Singh, Dr. Jay Purwar, Dr. Narendra Awasthi and Dr. Rohit Kumar Chauhan** by the **Department of Chemistry**. **Dr. Sudhir Gupta (HOD)** collaborated with **ACT, Lucknow** to address all aspects of General Chemistry in everyday life.
- A field Trip to **National Sugar Institute, Kanpur** was organised by the **Department of Chemistry** on February 19, 2021 and February 23, 2021. **Dr. Sudhir Gupta (HOD)** tried to give the students an exposure to the sugar manufacturing process and its various products, so as to enable them to have a visual learning experience.
- National Webinar on “**Ecosystem Restoration**” with resource persons, **Dr. Dipankar Saha (Member Expert, MoEF & CC, New Delhi)**, **Dr. A Bhattacharyya (Lead Auditor, Forest Certification, Germany)** and **Dr. Sudipto Ghosh (Consultant, Ministry of Ayush)** was organised by the **Department of Chemistry** on June 5, 2021. **Convenor,**



Dr. Anindita Bhattacharya aimed to bring to limelight the adverse effects of ecosystem damage and how important it is to restore it.

- One-Week FDP on “Current Trends in Physical Sciences” with resource persons, **Prof. Vinay Kumar Pathak (VC, AKTU), Padam Shri Prof. H. C. Verma (IIT Kanpur) and Prof. Vijay A. Singh (HBCSE, Mumbai)** was organised by the **Department of Physics** on July 22-28, 2020. **Convenor Dr. R. K. Dwivedi (HOD)** collaborated with **IAPT, UP; AKTU, Lucknow; PSIT, Kanpur and FGIET, Rae Bareli**. The FDP aimed to refresh and apprise teachers about recent developments in Physical Sciences.



Prof. Vinay Kumar Pathak (VC, AKTU), Padam Shri Prof. H. C. Verma (IIT Kanpur) and Prof. Vijay A. Singh (HBCSE, Mumbai) was organised by the **Department of Physics** on July 22-28, 2020. **Convenor Dr. R. K. Dwivedi (HOD)** collaborated with **IAPT, UP; AKTU, Lucknow; PSIT, Kanpur and FGIET, Rae Bareli**. The FDP aimed to refresh and apprise teachers about recent developments in Physical Sciences.



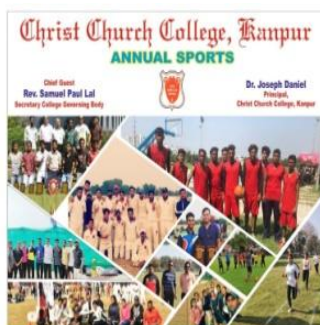
- Workshop on “**Practical Physics: State of Experimental Physics in the shadow of lockdown**” with resource persons, **Prof. Manohar Nayate, (UM-DAE, Univ. of Mumbai), Prof. Y. K. Vijay, (Director, CIST, ITM University, Jaipur) and Prof. Michael Syvajarvi (Linkoping University, Sweden)** was organised by the **Department of Physics** from October 31, 2020 to December 4, 2020. **Convenor, Dr. R. K. Dwivedi (HOD)** collaborated with **PSIT, IEEE Student Branch, Kanpur**. It helped students to perform virtual experimental classes during lockdown.
- **Science Academies’ Virtual Lecture Workshop on “Elements of Quantum Information”** with resource person, **Prof. H. S. Mani, (Adjunct Prof., CMI, Chennai)** was organised by the **Department of Physics** on March 12-14, 2021. **Convenor, Dr. R. K. Dwivedi (HOD)** aimed to introduce the students to the concept of quantum mechanics.
- A lecture series on “**Advances in Physics**” was organised every month with speakers like **Prof. Anirban Mitra, IIT Roorkee and Prof. Amit Neogi, LMNIT, Jaipur** by the **Department of Physics**. **Convenor, Dr. R. K. Dwivedi (HEAD)** introduced the students to the advances in concepts of physics.
- A **field Trip** to the Kanpur Zoo was organised by the **Department of Zoology** on March 12, 2021. **Dr. Vinay Sebastian (HOD)** aimed to give students an exposure to the fauna. It was attended by 30 students.

ACITIVITIES BY OTHER CELLS AND COMMITTEES OF THE COLLEGE

- **ABHIVYAKTI - 2020:** Screening and Final for events like Creative Writing, Poster Making, Collage Making, Rangoli, Elocution, Singing, Quiz and Dance were organised by the **Co-curricular Programme Cell** for holistic development of college students from November 25, 2020 to December 15, 2020 by **Convenor, Dr. Vibha Dikshit**.
- A lecture Programme on “**Saanjha Swapna, Saanjha Bhavishya: Bharat ki Samvidhan Sabha**” with resource person, **Dr. Rama Shankar Singh, Poet and Translator, Lucknow** was organised by the **Literary Activity Club** on February 2, 2021. **Convenor, Prof. Awadhesh Misra** aimed to bring the entire journey of Indian Constitution making to the students.



- An **Extempore Competition** was organised by the **Literary Activity Club** on February 19, 2021. **Convenor, Prof. Awadhesh Misra** aimed to remove the feeling of shyness with regard to public speaking in students. It was organised to encourage them to express themselves freely and genuinely.



- “**Bol ke lab azaad hain tere**”, theme for celebration of International Women’s Day was organised by the **Literary Activity Club** on March 8, 2021. **Convenor, Mr. Awadhesh Misra** aimed to celebrate womanhood.



- The **Annual Sports Day** was organised by the **Games and Sports Cell** on March 20, 2021 by **Convenor, Dr. Sudhir Gupta (HOD, Chemistry)** for the holistic development of college students.
- **NSS and Personality Building** with a talk by **Dr. Alka Nivedan** was organised by the **NSS Unit** on October 15, 2020. **Programme Officer, Dr. Sunita Verma** organised the talk for the personality development of college students.



- **Orientation Programme for NSS Volunteers** was organised by the **NSS Unit** on December 17, 2020. The **Programme Officer was Dr. Sunita Verma**. It aimed for holistic development of college students.



• **Awareness Programme on Pulse Polio Immunisation** with a talk by **Dr. Ajay Mall, Director, St. Catherine Hospital, Kanpur** was organised by the **NSS Unit** on January 18, 2021. The **Programme Officer was Dr. Sunita Verma**. It aimed for the general Awareness.

- A **Health Camp** was organised by the **NSS Unit** on February 20, 2021 under **Programme Officer, Dr. Sunita Verma** in **collaboration with St. Catherine Hospital, Kanpur**.
- A **Mental Health Camp** was organised by the **NSS Unit** March 2, 2021 under **Programme Officer, Dr. Sunita Verma** in **collaboration with Ursula District Hospital, Kanpur**.
- A two-day National Workshop on “**Learning Google apps and Moodle for Online Education**” with resource person, **Dr. Vishwanath Bite, Rajaram College, Kolhapur** was organised by **IQAC** on July 29-30, 2020. **Convenor Dr. Anindita Bhattacharya** aimed to assist teachers with the requirements of online teaching due to the pandemic.



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- Webinar on “**New National Educational Policy: A revolution in education system**” with resource persons **Prof. N. K. Ambasht (Former Chairman, NIOS)** and **Dr. Arvind Dixit (Former VC, DBRAU, Agra)** was organised by **IQAC** on September 1, 2020, **Convenor, Dr. Meet Kamal** aimed to bring out the essence of the New Education Policy.
- A week-long programme of various events like **Poster making, webinar on Emotional Health of Women, Extempore, online quiz on women, martial arts training and Nukkad Natak** was organised under **MISSION SHAKTI, An initiative of the UP Govt, by the Women Cell** from



March 2 -8, 2021. **Convenor Dr. Shipra Srivastava** tried to train women students in every type of activity for the holistic development.

- Lecture on “**The importance of health and hygiene in Covid times**” with resource person **Dr. D. K. Awasthi, Head, JNM PG College, Lucknow** was organised by the **Value Education Cell** on January 22, 2021. **Convenor, Dr. Dorothy Rai (HOD, English)** aimed to create awareness about health, hygiene and sanitisation amidst the pandemic. It also taught how to make various types of sanitisers at home.



- Webinar on “**Awareness of Mucormycosis (Black Fungus) in Covid times**” with resource person **Dr. Shalini Mohan, GSVM Medical College, Kanpur** was organised by the **Value Education Cell** on May 27, 2021. **Convenor, Dr. Dorothy Rai (HOD, English)** aimed to create awareness about health and hygiene.
- **Orientation Worship Service** was organised by **SCM** on November 7, 2020. **Secretary Governing Body, Rev. Samuel Paul Lal** took the first worship service with the newly enrolled students of the college. **Principal, Dr. Daniel Joseph** encouraged each student to lead a life according to biblical principles.
- **Christmas Program** was organised by **SCM** on December 17, 2020. The Christmas program was celebrated in the College Hall. The enthusiastic fervour of all the participating students encouraged one and

all. The choir sang melodious songs and rekindled the Christmas spirit. The word of God was shared by Bishop **Rt. Rev. Dr. Prem Prakash Habil** who emphasized on the true meaning of Christmas and encouraged everyone to have a Christ centred life. Following the program, snacks were served and Christmas gifts were distributed to all.

- **Online events like Bible Quiz, Poster Making and Bible Message Writing** was organised on May 31, 2021, June 4, 2021 and June 8, 2021 respectively. Certificates were provided to the winners.



- I thank Almighty for all the graces showered throughout the year before putting an end to this annual report of 2020-21. May our good lord continue with the blessings in the coming session too.