

St. Berchmans College, Changanacherry

Report of the College, 2019-20

As the Principal of the college, I am honored and proud to present before you a consolidated report of the college for the academic year 2018-19.

The college reopened on 4th June 2018 after the summer vacation. We have at present 15 undergraduate programmes, 19 post graduate programmes, 2 B Voc programmes, 3 M.Phil. programmes and 9 Ph.D. programmes. The college has 104 permanent teachers, 13 guest teachers and 71 teachers in self-financing stream. 40 ministerial staff and 20 other supporting staff. The student strength for the academic year is as follows.

The student strength for the academic year is

Course	Male	Female	Total
I DC	532	110	642
II DC	561	126	687
III DC	570	126	696
Degree Total	1663	362	2025
I PG	128	336	464
II PG	124	346	470
PG Total	252	682	934
M.Phil	2	18	20
Total	1917	1062	2979

About 35.6% of the students are females

Autonomous Status

Three academic council meetings and three meetings of the Governing Council were held during this year. Finance Committee meetings were held frequently. The scheme and syllabi of all the programmes of the College were revised this year and the revised scheme and syllabi will be effective from the next academic year onwards.

Research

In 9 research centers of the college, 28 research guides are supervising 120 research scholars.

To promote and co-ordinate multi-disciplinary and interdisciplinary research, we have the office of the Research Administration. It also provides information and assistance to faculty to submit proposals to external agencies and to publish papers in national and international journals. College is an approved PhD course work center of MG University and this year 18 scholars enrolled for PhD course work in various disciplines. This year 9 Research scholars were awarded PhD in various disciplines. Annual Researches meet was organized on 15th December 2018.

Seminars, Workshops, Memorial Lectures and Fests

Department of English

- Association activities of the academic year 2019-20 started with the inaugural lecture delivered by Dr. Babu Rajan P P, Assistant Professor, Department of English, Sree Sankaracharya University of Sanskrit, Kalady on the “Revisiting Burden of English”.
- Impressionz, a cultural fiesta was organized by the students of the department of English on **30 January 2020** at the Archbishop Kavukattu Hall.
- Xpressionz 2020 was the much awaited All Kerala Inter Collegiate Literary and Media Fest conducted, on **31 January 2020**.

Department of Malayalam

- Organised Three Day National Seminar “ Gaveshana Reethisasthram” on 24th, 25th and 27th May, 2019. Dr. Mahesh Mangalatt and Dr. C. J. George were the resource persons
- Organised Geust Talk from Padmasree K. K. Muhammed on 26th July, 2019
- Renowned Novelist Mr. S Harish Inaugurated Malayalam Association on 29th July, 2019
- Diamond Jubilee Celebration was inaugurated on 27th August, 2019. Prof. M. K. Sanu and Sree T D Ramakrishnan were the present.
- Book release on 4th October, 2019

Department of Economics

- Organised C Z Scaria Memorial Lecture in the topic “Status of Indian Education: A few disgusting patterns” by Dr. V Shanthakumar, Azim Premji University.
- K K Francis Memorial Lecture in the topic “Fiscal Policy and Human Development” by Dr. Surajith Das, JNU, New Delhi
- C O Abraham Lecture in the topic “Behavioural Economics for Public Policy” by Dr. L Venkitachalam, MIDS, Chennai.
- Conducted a two day workshop on Research Methodology and statistical Analysis using SPSS. Dr Rajesh P (Associate Professor Govt Engineering College Trisuur) handled the sessions for a batch of 70 students from different colleges.
- Conducted one day workshop on Academic writing. Prof Jasimudeen S (Librarian St Stephens College Uzhavoor) was the resource person. 75 students from various colleges and research scholars too participated in the programme.
- Organised Guest faculty talk on higher studies in career after Graduation in Economics. Sandhu John Sajan (Assistant Professor Department of Economics St Stephen s College Pathanapuram) as the Key resource person
- Organised Women empowerment campaign on the International Day for the elimination of violence among women. The Keynote address was done by Mridula Devi Sasidharan(Renowned Dalit and Gender Activist)
- Soft skill development programme for the outgoing P G students, Mrs Lovely Salim (MBA Department) was the trainer.
- Organised one day National Seminar on the core theme “Fifty Years of Bank Nationalization Indian Banking at crossroads” and the key resource person was Prof C P Chandrasekhar (JNU, New Delhi).
- M P Johnson award for best paper in the National level paper presentation competition with a cash prize of Rs 10000/-. The award is sponsored by Dr M P Philip in loving memory of his late brother.
- Association activities was inaugurated by Dr V Mathew Kurien (Joint Director K N Raj Centre MG University Kottayam). Carpe diem 2019 inter collegiate economics fest, Budget Discussion, Debates and quiz competitions were held under the association banner.

Achievements

Our faculty Shinu Varkey was awarded PhD from JNU this year. Four PhDs were produced by the department .Joseph Kurian, Vinu Govind, Geethakehshmi completed their research under Jose K Joseph and Dr P C Aniyankunju.

Results

96 percentage pass in PG and 76 percentages pass for BA Economics programme. Sarin Gigi was the topper in M A Economics programme and Shine Shaji was the topper for the BA Economics Programme.

UGC/NET

Department of Physics

- Association activities was inaugurated by Dr M. M. Shaijumon, Associate Professor, School of Physics, IISER Thiruvananthapuram on 26nd July 2019 with a lecture on “Atomically thin layered materials :Graphene and beyond”.
- Organised a workshop in the “Emerging Functional Materials and their applications in Energy, Health care and Sensing” on 2nd August 2019. Dr. Sivaramapanicker Sreejith from iHealthtech, National University of Singapore and Dr. Prasanth Raghavan from Department of Polymer science and Technology, CUSAT were the resource person.
- Conducted Shashtrajalakam programme for the teachers and students on 30th November 2019.
- Conducted Physics Fest “UNIPHY 2020” during 31st January and 1st of February 2020. As part of the fest Prof. S L Thomas Intercollegiate Physics Quiz competition, Prof Shollykutty John Memorial Intercollegiate Physics Seminar presentation and a one day workshop on “AM & FM Radio construction was incorporated.
- On 23rd January 2020 the department faculty and students acted as resource persons for the Science Aptitude Developer Programme.
- Conducted the Memorial Lecture of Prof. J G Rao & Prof. B. Ambady former faculty members 14th February 2020. and the talk was by Niranjana Ambadi, IISc Bangalore on Shanon’s Theory- Bits and Pieces.

Department of Chemistry

- Association activities was inaugurated by Dr G Anilkumar, Professor, School of Chemical Sciences, Mahatma Gandhi University 02nd August 2019 and delivered a lecture on Organic Coupling Reactions.
- Collage competition was conducted on Hiroshima day, 6th August 2019.
- Commemorated Cleanliness Day on 1st October.
- Guest talk by Dr. V.C. Yelammagad, Principal Scientist, Centre for Nano and Softmatter Sciences, Bangalore on Liquid Crystals as part of t\an enrichment progammme on 12th December 2019.
- On 27th of January 2020, department organized a workshop on research methodology and Dr. P.S. Zacharias, Former Vice Chancellor, Goa University delivered a talk. On the same day Sri Mathew John IPS, Former DGP of Tripura gave an orientation on the opportunities in Civil Service sector. The department took initiatives to conduct campus recruitment by MRF on 1st February 2020 and nearly 150 students participated in it. On 15th February 2020, department organized a skill development workshop on recent trends in Chemistry research with an interdisciplinary approach. Dr. Sujathadevi P (Principal Scientist, NIIST, Tvm), Dr

Jubi John (Senior Scientist, NIIST, Tvm) and Dr Mahesh Hariharan (IISER, Tvm) were the resource persons. The department arranged training programmes for students at CIPET Centre for Biopolymer Science and Technology, Kochi, Jawaharlal Nehru Tropical Botanic Garden and Research Institute etc. The department won first prize in the *Onappattu matsaram* and overall three in the college arts festival.

Department of Mathematics

WORKSHOPS & SEMINARS

- Summer Training Programme in Mathematics (STPM-2019) for postgraduate students organized by Dept of Mathematics from 9 to 31 May 2019. A total of 63 students were participated from inside and outside of Kerala.
- National Workshop and Seminar on Functional Analysis (NWSFA- 2019) organized in association with SERB from 2 to 6 December 2019. There were 98 participants of which 32 were from outside Kerala.
Speakers are from IIT Madras, Ramanujan Institute Chennai, IIT Palakkad, IIT Indore, IIT Hyderabad, CUSAT, Brennen College, Thalassery.
- Prof S Abraham Endowment Seminar – 18 and 19 December 2019. A total of 94 students were participated of which 31 were from outside the college.
Speaker: Prof S Ponnusamy, F.N.A.Sc , IIT Madras & President , Ramanujan Mathematical Society
- Winter School in Mathematics (WSM-2019), a five day workshop for undergraduates was held from 26 to 30 December 2019 in which a total of 62 students were participated from various colleges in Kerala and outside the state.
- Berchmans Lecture Series in Mathematics on 16 & 17 January 2020. There were 66 participants. Speakers are from CMI Chennai, IISER Trivandrum, IIT Madras, CUSAT Cochin, and University of Kerala Trivandrum.
- Berchmans Enrichment Programme in Mathematics (BEPM) was held in weekends for our undergraduate as well as postgraduate students. A total of 50 hours lectures were given by external experts.

PASS PERCENTAGE (2018-2019)

- MSc : 96%
- BSc : 73%

ASSOCIATION ACTIVITIES

- BMA inauguration held on 12 July 2019

Chief Guest: Dr. Regi T, Govt College Chittur Palakkad
BMA Lecture Topic: Axiom of Choice.

- Mathematics Tournament was held on 28.11.2019 with the following events:
 1. Quiz competition for College, HSS and HS students
 2. Problem Solving for HSS & HS students
 3. Mathematics Relay for College Students
 4. Poster Presentation for High School Students.
 5. Rubik's Cube Competition
 6. Puzzle corner
- Honoring Mr. P J Joseph, Alumnus of the dept, at present working as Assistant Commissioner, Dept of Corruptions, New York on 29.11.2019.
- Seminar on International Study Options held on 30.01.2020.
- Validictory- 24..02.2020
Chief Guest: Prof Raju V Kuttickal(Former Head, Dept of Mathematics)
- Mathematics Quiz club consisting of 12 teams conducted quizzes.
- General Quiz Club consisting of 24 teams conducted general quizzes.
- Mathematics Circle

OTHER ACTIVITIES

- Berchmans Centre for Mathematical Sciences (BCMS) is blessed on 04.10.2019.
- BCMS offered a short term course on Numerical Analysis with Python for students of the College.

Department of Commerce

PROGRAMME	DATE
COMMERCE ASSOCIATION 2019-20 - INAGUARATION	19 JULY 2020
UNOIA – NATIONAL LEVEL PAPER PRESENTATION COMPETITION	26 SEPTEMBER 2019
ONE DAY ORIENTATION PROGRAMME FOR I PG&UG STUDENTS	22 NOVEMBER 2019

A BIRDS EYE VIEW ON GST- ONE DAY SEMINAR ON GST	23 NOVEMBER 2019
TEENS CAUSERIE – ALL KERLA INTER SCHOOL COMMERCE FEST	4 JANUARY 2020
NATIONAL AWARENESS PROGRAMME ON MSME &KVI's	20 FEBRUARY 2020
2 DAY INTERNATIONAL SEMINAR ON – BUSINESS STUDIES & BUSINESS ENVIRONMENT –FORWARD & BACKWARD LINKAGES	24, 25 FEBRUARY 2020
UGC NET COACHING PROGRAMME	SEPTEMBER 2019 –DECEMBER 2019

Department of Botany

Organized 3 Guest Talks

- Talk on bio-prospecting by Dr. JG Ray, Professor, School of Biosciences, Mahatma Gandhi University , Kottayam
- Talk on ‘the fascinating world of mushroom’ by Dr. A Manoj Kumar , Assistant Professor, Govt. College, Chittur, Palakkad
- Talk on ‘Botany in forensics’ by Ms. Priya Mary Joseph , Scientific Officer, Kerala State Forensic Lab, Thiruvananthapuram

Conducted the Second Edition of SAMIDHA

- Second edition of the Kerala Intercollegiate quiz competition **SAMIDHA** was conducted

NAVODAKAM

- The much acclaimed extension programme of the department ‘NAVODAKAM’ continued flawlessly

National Seminar

- Organising a two days National Seminar on 27-28 February 2020 with the title Plant Biotechnology: Present and Future

CSIR- UGC NET

- Four students qualified CSIR-UGC NET (Ms. Chandni AS, Ms. Gayathri Pavithran, Ms. Saira Sara Babu, Ms. Malavika Ajayakumar)

Results

- UG – 40 %
- PG – 100 %

Department of zoology

Achievements

Dr. Rubin Philip received an international travel grant to visit Sophia University, Japan to participate in a colloquium and to hold discussions on research collaborations.

Jessy Joseph Kavunkal, a research student of the department was awarded PhD in Zoology from Mahatma Gandhi University in May 2019.

87 % pass obtained for MSc Zoology and 75% for BSc Zoology during 2018-19

One student qualified UGC JRF-NET and two students qualified UGC Lectureship-NET in the CSIR-UGC NET exam held in Dec 2019.

Research project by Sheney Murali and Maria Rose Isac received Student project grant of Rs. 10,000/- each from KSCSTE

65 new reference books contributed by the students were added to the department library.

Events

Prof. M M Sebastian memorial lecture was delivered by Prof. K. P. Mohanakumar, Director, IUCBR on 13th February 2020 and Prof. K A Thomas memorial intercollegiate life science quiz competition was held on 4th February 2020.

Department celebrated Wildlife week 2019 under the aegis of the Zoology Association with various competitions for the students through the week. Ms. Reney Pillai, Deputy director, Wildlife Education gave the keynote lecture for the programme. An inter collegiate wildlife quiz programme was also conducted as part of the wildlife week.

Intercollegiate Scientific and cultural fest – ZRISHTI 2019 was conducted on 7th February 2020. Two hundred students from various colleges participated in the fest. Students conducted an environmental consciousness campaign in connection with the event by distributing quality paper carry bags among the college community.

Student peer talk, a novel initiative of the Zoology Association in which student achievers from other institutions are invited to interact with the students of our department was held on 26th August 2019.

Mr. Mebin C. pursuing studies in University of Helsinki, Finland interacted with students during the session.

Department of Management Studies

Curricular and Co-Curricular Activity Report 2019-20

❖ Event: Induction Programme

Date: 18th -22nd June, 2019

Mr. Nelson Victor Jacob, Mr. Leslie A George, Dr. P.Arularasan, from Holy Flame Academy, Chennai, engaged training sessions for 25th Batch during the Induction Program.

❖ Event: Berch Neev-2019

Date: 12th July, 2019

Venue: Kavukattu Hall, Common Hall

The 13th of July,2018 was a memorable day in the life of every student of the 24th Batch at BIMS. The seniors warmly welcomed the Freshers to the BIMS family. Various competitions were held during the day.

❖ Entrepreneurship Awareness Programme

Entrepreneurship Awareness Camp in association with the Directorate of Industries and Commerce was held on 2nd July, 2019 at BIMS. 87 participants from various colleges took part.

❖ Berchmans Industry Interface Programme (Add on Course)

Date: 15th - 19th July, 2019

BIMS incorporates an Industry Institute Interface program (BIII) to equip the students with practical and applicable knowledge, to cope with the current requirements of the Industry. This is a certificate program with the course which adds value to the MBA programme. As a part of Industrial Institutional Interface, the institute has started Certification Courses in the following areas: -

- Finance
 - (US Taxation)by EY Global Systems
- Marketing ... by iCubes
 - (Retail Management, Advertising, Sales & Distribution)
- Human Resource....by Mafoi

- (HR Accounting, Payroll Management, Employee Counselling)
- Operationsby SAP Software Solutions LLP (Tech Learn)

❖ **Event: Dining Etiquette for 24th batch**

Date: 8th & 12th September 2018

The students of the 24th Batch visited Ramada Resorts; Cochin (A Five Star Deluxe Hotel) and grabbed first-hand knowledge on dining etiquette.

❖ **Event: Berch Environ – 2019**

Date: 2nd August, 2019

Environment awareness programme (Exhibition, Quiz, Essay Writing, Poster making) was conducted for students in association with BPCL, Cochin.

❖ **Event: Berchnova 2019**

Date: 21,22 September, 2019

Berchnova – All India Management Festival took place on 21,22 September 2019. Fest inaugurated by Mr. Jibu Paul (KMA President). Students across 30 B- Schools in India participated in the All India Management Fest. Christ College, Bangalore won the Overall Championship.

❖ **Event: Excel workshop**

Date: 27th -29th September 2018

A certification course on MS Excel was conducted for the 25th Batch by Mr. Jomon Joseph (The strategist)

❖ **Event: Berch Empressario 2019**

Date: 25th October 2019

The 24th Edition of Berch Empressario, the best entrepreneur of the year Ceremony, was conducted on the 25th October 2019. Rev. Dr. Thomas Padiyath was the chief guest. The best entrepreneur award was conferred upon Ms. Annamma Joseph Kottukapally (Anns Bakery & Confectionery Pvt.Ltd.) The “**Start-up Award**” was conferred upon Mr.Jayakrishnan T(CEO Asimov Robotics). **Neuva Empresa**, a business plan competition winner Layola College Trivandrum

❖ **Event: Management Development Programme(MDP) jointly organized with Saintgits Institute of Management**

Date: 22nd November, 2019

Topic- Quality enhancement of Management Institutions based on NBA Accreditation.30 teachers from various Institutions participated

❖ **Guest Talks were scheduled through the I & II Semesters**

Personnel:

- Mr. Binu Sankar (EY Global Delivery System)
- Mr. Pretheush Meonon (HUL-Regional Manager)
- Mr. Hari Krishnan (Area Manager, Kottayam region)
- Mr. Anish Joseph (Chief Strategist officer, Ascella Tech. USA)
- Mr George Varghese (HR Professional & Talent Management Consultant)

❖ **Berchmans National Conference**

Date: 14th February, 2020

Speakers

Dr.Christy Fernandez IAS (Chairman, KSIDC)

Mr. Varghese Chandy (Vice president Marketing & AD Sales Malayala Manorama Co. Ltd.)

Dr. Joffi Thomas (Professor, IIM-K)

Mr. Subash Ram (Director, EY)

Mr. R Rajesh (Deputy General Manager Airport Authority of India)

Mr. Santhosh George Kulangara (Founder and Chief Explorer Safari Channel)

Mr. Joby Joseph V Vice President QuEST, Japan

❖ **Event: Union Budget Analysis**

Date: 18th February, 2020

Resource Person: Dr.Philip M P (Rtd .Professor SB College)

Department of social work

The academic and curricular programmes for the academic year 2019- 20 started on 6th June 2019. The entrance procedures, including the entrance test, group discussion and interview for the selection of the MSW 2019-21 batch took place in the first week of June itself. The classes for the MSW first year students were started on 19th June with a two week long induction and orientation programmes including sessions by the resource persons inside and outside the college, exposure visits to various human service organizations and a street theater workshop. The first semester MSW students were placed for the concurrent field work in 7 different human service organization in Kottayam District, in all the Fridays and Saturdays, to get training in social work and they have completed 18 days of field work training during the first semester. The one month block placement for the third semester MSW students was organized in the month of September 2019 and the students have undergone block placement training in various organizations inside and outside Kerala. The National Study tour for the MSW third semester students was held at Chennai and West Bengal from 10th to 22nd November 2019. The seven days rural camp for the 1st Semester students was conducted in Podiyakkala, Tribal Colony in Vithura, Thiruvanthapuram from 20th November to 27th November 2019.

Seminars and Workshops Organized

The National Conference and Social Work Students Meet “Berch Umanitario -2020” was organized on 31st January 2020 on the theme “Social Welfare Administration and Policy Practices in Social Work”. Rev. Dr. Thomas Padiyath , Manager, SB College, inaugurated the programme. Mrs. Lida Jacob IAS, Retired IAS Officer and President of Kerala Association of Professional Social Workers was the chief guest.

Theater workshop, Workshop on Participatory Rural Appraisal and SPSS Workshops were the other workshops organized for the students in this academic year.

Guest talks

Guest talk by Dr. M S Sunil, Retired Professor, Catholicate College, Pathanamthitta on the theme “Voluntarism” held on 27th August 2019, as part of the Inauguration of Social Work Students Association Berchswara, and the Guest talk by Daya Bhai, a renowned Social Activist, on the theme “Rehabilitation of the endosulfan victims in Kerala” held on 27th January 2020 were the major guest talks organized by the Social Work Department in this academic year.

Extension Activities

The Department organized the following extension activities in the academic year 2019-2020:

- An anti-plastic awareness campaign was organized in Alappuzha KSRTC bus stand in Association with Sargakshetra and Carithas India with awareness street plays and cleaning programmes on 18th July 2019.
- A fund raising and material collection campaign was organized by the Department to support the flood victims of Northern Kerala in the Month of August and a truck full of relief materials worth more than Rs 100000 was handed over to Goonj, an NGO work with flood victims on 14th August 2019.
- Students and teachers from the Social Work Department participated in the sand bag filling programme for the construction of bunds in Kuttanadu area to prevent flood on 23rd August 2019.
- As part of commemorating the world mental health day, first Semester MSW students conducted Suicide prevention awareness campaigns in St. Josephs Girls Higher Secondary School, Changanassery and Placid Vidya Vihar, Changanassery with awareness classes and mime on 10th, October 2019 and 11, October 2019 respectively.
- Social Work students volunteered in the Stem Cell Detection campaign organized for identifying matching stem cells for the treatment of three children diagnosed as Thalassemia. The programme was organized by Datri at PMJ Complex, Changanassery on 25th, October 2019.
- Staff and students from the Social Work Department Volunteered in the three days camp for the intellectually disabled children organized by ASHA Bhavan on 14th November 2019 to 16th November 2019.
- Social Work students Volunteered in the fund raising event organized by ALAN T 21 Welfare Trust for the intellectually disabled children and also for the future functioning of ALAN T 21 Welfare Trust.
- A cancer awareness campaign was organized with a rally, exhibition and street plays in various places in Changanassery on 4th February 2020 – the world cancer day in association with SB NSS unit and SAP Programme.

Participation in Seminars and Competitions

- Eleven students participated in SPECTRA intercollegiate fest organized by Marian College, Kuttikkanam and MS. Subi Varghese and Ms. Greshma Varghese won first prize for the competition *individuals with best social skills*.
- Twenty seven students and two faculty members from Social Work Department participated in Bharathion – National Conference and social work students meet, organized by the Department of Social Work Bharata matha College, Thrikkakkara. One paper presented by our students in the conference. Our Students won first prizes for street play, environment ramp walk, theme dance, case analysis and extempore talk and second prize for extempore talk and third prize for case analysis competitions.
- Two students from social work Department participated in the International Conference Albertian Knowledge Summit organized by the Department of Social Work, St Albert's College, Kochi and Ms. Greeshma Varghese and Ms. Aleenu Maria James won first prize for the academic poster presentation competition.
- Four Students from Social Work Department participated in Samanwaya 2020- International Conference organized by BCM College Kottayam and presented two papers. Ms. Greeshma Varghese won second prize for the extempore competition.
- Two students participated in YOLO fest organized by BVM College, Cherpunkal.
- Four Students participated in AWAKE 2020 organized by KE College Mannanam.

Department of Library and Information Science

CURRICULAR ACTIVITIES

1. **Seminar on the topic” Marketing of library and information services” by Fr. Tinju Tom, UGC Librarian, Assumption College, Changanacherry. (4.12.2019)**
2. **Training on Management of Archives in collaboration with Kuriakose Elias Chavara Archives and Research Centre, Mannanam Archives, Kottayam (13.12.2019)**
3. **Hands on training on the Digital Library Software” D space” by Fr. Tijo Mathilakathukuzhy , UGC Librarian, St. Alosious College, Edathua (3.2.2020)**
4. **Library visit in Assumption College Library. (3.2.2020)**
5. **Hands on training on the Library Automation Software” KOHA” by Fr. Tijo Mathilakathukuzhy , UGC Librarian, St. Alosious College, Edathua (12.2.2020)**
6. **Training on Hardware and Networking in collaboration with Media Village College of Communication, Changanacherry (18.1.2020, 15.2.2020)**
7. **“National Seminar on Current trends and technologies in Library Services” in collaboration with M.G. University (20.2.2020)**
8. **Training on museology in collaboration with the Dept. Of History, Assumption College, Changanacherry (2.3.2020)**

9. Extension lecture on practical aspects of library administration by Thomas P K Rtd. Librarian, Titus II Teachers Training College, Thiruvalla.(11.3.2020)

COCURRICULAR ACTIVITIES

1. BELSSA (Barchans Library Science Students Association) Inauguration (7/ 12 /2019)
2. Teachers Day celebrations (5/9/2019)
3. Onam Celebration (6/9/2019)
4. Christmas Celebration (20/12/2019)

Department of Microbiology and Biochemistry

1. Association Inauguration.
17-07-2019
2. Mehendi competition.
30-08-2019
1st prize: Shaffeena Karim & Sreelakshmi C S
2nd prize: Nimisha Navas & Riyamol
3. Onam Celebrations.
06-09-2019
4. Teacher's day Celebration.
06-09-2019
5. Ozone Day Celebration.
16-09-2019
- Essay writing
1st prize: Minna Nazar
2nd prize: Arjun A S
- Poster Designing
1st prize: Aiswarya Lekshmi
2nd prize: Aiswarya N R
6. International Day of Violence against Women.
25-11-2019
- Seminar by Mrs. Grace Lal; Family Councillor
- Elocution Competition
1st prize: Aswin B Joseph
2nd prize: Gopika Rajeev
7. Agarosh online competition
8. Agarosh Biofest
06-12-2019
9. Christmas Celebrations
20-12-2019
10. HACCP Training
26th to 28th February 2020

Department of Biotechnology

Department organised an invited lecture on 'Breeding for abiotic stress tolerance in *Hevea brasiliensis*: a molecular approach' by Dr M.B Mohamed Sathik, Principal scientist, Rubber Research Institute of India on 22nd November 2019

Department of Computer Science

1. Association inauguration was conducted on 24 August 2019 at 11:30 a.m. in the Padiyara Hall of the SB College campus by Mr. Kannan S.P (Sub Inspector of police, cybercell, Trivandrum)

2. A one day workshop has been conducted by Singularis academy on 20 November on Machine Learning

RESULT:

UG (BCA) PASS PERCENTAGE :88%

PG(MSC COMPUTER SCIENCE) PASS PERCENTAGE :100%

ACHIEVEMENTS:

(1) 12 STUDENTS (11 IIBCA & 1 Msc computer science) GOT PLACED IN VARIOUS MULTINATIONAL COMPANIES (WIPRO, INFOSYS, MUZURIES)

IT FEST Achievements

1. won overall championship in IT FEST competition (GlitzBlitz) conducted by Saint Gits College, Pathamuttom (IIBCA & IBCA)

2. Berchnova - Hackathon 1st prize - 20th September 2019 (II BCA)

3. Naipunya College - Idea presentation 2nd prize - 7th February 2020 (II BCA)

4. Carmel College - Hackathon 1st prize - 11th October 2019 (IIBCA)

5. Shermount College - Coding 2nd prize - 7th February 2020 (IIBCA)

6. Assumption College - Treasure Hunt 2nd prize - 4th February 2020

7. Infastra Quiz Competition 2nd prize - 11th October 2019

Other achievements (II sem BCA Students)

1. Special Pass to Huddles 2019 (Asia's largest startup Conclave) - 27,28 September 2019

2. Put in appearance at Defcon 0471 Cybersecurity Conference 2019 - 14th May 2019

3. Took part in UNITE INDIA 2020 conducted by Unity software and KSUM - 14,15th November 2019

4. Invite from IAMAI to :

Venture Summit West 2020 at Silicon Valley, California - 22nd-27th March

5. Invite to San Francisco and Silicon Valley, California associated with meeting tech companies

- Google, Facebook, Amazon Lab 126, Uber, Twitter, Airbnb, Whatsapp, Y combinator, Yahoo, HP, Cisco, Adobe, Netflix, Gitlab, Dropbox

- 16th to 21st March 2020

6. Invite to Learning and Business Trip to Israel conducted by IAMAI - 14th to 19th March 2020

Department of Commerce (Self-Financing)

GENERAL OVERVIEW

- Total no of students : 509
- Total no. of UG Batches : 9
- Total no. of PG batches : 2
- Number of teachers enrolled :18

Part time teachers: 2

Staff meeting is conducted every month and the participation of staff members is very active. Mentoring functions effectively in the department and a teacher manages 25 to 30 students.

ACADEMIC PERFORMANCE OF THE PREVIOUS BATCHES (2019)

- **UG Results :**
Finance and tax A batch: 74 %
Finance and tax B batch: 63 %
B.Com CA : 61%
- **Result of PG**
M.Com :69%
6 students got placement and a student achieved UGC NET

DEPARTMENT PROGRAMS

- Association was inaugurated on August 3.
- EZPERO an inter college fest was conducted on November 23. **275** students from various colleges competed in different events. Prize money worth one lakh and certificates were given to the winners and the participants.
- Christmas programme was conducted on December 20.

ACHIEVEMENTS IN COLLEGE EVENTS

- Winner in carol competition
- Secured first prize in PremNazeer Drama Competition.
- Secured second runner up in the college sports events.

Department of Physical Education

Department of physical Education hosted the

1. MG University Cross Country Championship on 11th August 2019 – SB college cross country team secured the 3rd position in the men session, Adarsh Binu (1 BA Eng) achieved the 2nd Position and entered into MG University team for All india Inter university cross country championship.

2. Fr P C Mathew memorial All Kerala inter collegiate Basketball Tournament on 3,4 and 5 September 2019

8 teams participated in the tournament and SB college became Winners, Mar Ivanios college Trivandrum became Runners-up.

Basketball- National Level participants- Aaron blesson (BA Eco), Juval John(II Bcom) and Sharon John (II Bcom) represented Kerala team and Secured third place in the Khelo India Youth games at Guwahati from January 15th to 23rd 2020

Akhil B(BLisc)

Participated in the 69th senior national championship held at Delhi from January 5th to 13th 2020 MGU Basketball interzone at Bharata matha college Thrukkakara - oct 2019- sb college team became runnersup.

MGU team members: Sharon John, Jewel John, Aaron Blesson, and Sebin Sebastian were selected to represent MG University in the south zone inter university at Hindustan university Chennai.

Football

MG University Inter collegiate football championship –SB college qualified for the south zone championship at Maharajas College Ernakulam.

Winners in Baratha matha college Trophy,Ernakulam

Winners in Providence college Chenganoor

Athletics

Athletics team Secured third place(Men section) in the MG University Inter collegiate Athletics Championship held at Pala on 11to 13 th December2019

Adarsh Binu won gold in 1500m and Silver in Half Marathon

Arun A B won Gold in Triple Jump

Anandhu Vijayan – Silver in 400m, and bronze 400m hurdles,

Nithin Raj silver in 100m and 200mts

Arun A B, Anandhu Vijayan, Nithin Raj and Adarsh Binu – Participated in the All India Inter University Athletics Championship at Mangalore representing the MG University .
Anandhu Vijayan won silver in 4x400 mts relay

Adarsh Binu- Participated in the All India Inter university cross-country championship.
Khelo India youth Nationals:-

MG University Cycling Championship

Dec 19, 2019 – SB College relay team won gold in team pursuit event and Silver in team time trials.

International Collaborations

The College has an International Relations Centre aimed at establishing tie-ups with foreign universities and academic institutions. I am proud to state that we have gone a long way to achieve this aim. We have academic collaboration with Brennan School of Business of Dominican University in MBA and Sophia University, Japan for International Collaborations. An International Colloquium on “Environment and Sustainable Development” was held in association with Sophia University, Japan.

Infrastructure

The new administrative block and indoor stadium were completed. The college office was shifted to the New Administrative Block.

Results at a Glance – Academic year 2017-18

<u>Course</u>	<u>Percentage (%)</u>
MA English	100
MA Malayalam	100
MA Economics	85
M.Sc Mathematics	100
M.Sc Physics	100
M.Sc NRE	92
M.Sc Chemistry	100
M.Sc Analytical Chemistry	81
M.Sc Polymer Chemistry	100

M.Sc Botany	95
M.Sc Zoology	100
M.Sc Bio Technology	100
M.Com	78
M.Com SF	94
MBA	76
MBA SF	59
MLISc	100
M.Sc Microbiology	93
M.sc Bio chemistry	100
M.Sc Computer Science	100
MSW	78
BA English	73
BA Voc English	76
BA Malayalam	36
BA Economics	60
B.Sc Mathematics	72
B.Sc Physics	79
B.Sc Chemistry	64
B.Sc Botany	47
B.Sc Biotechnology	92
B.Sc Zoology	60
B.Sc Microbiology	86
B.Com	83
B.Com FT (SF)	89
B.Com CA (SF)	74
BLISc	88
BCA	65
M.Phil Physics	100
M.Phil Environmental Science	100
M.Phil Commerce	54

Six of our faculty members were awarded PhD this year. Several students cleared UGC NET & JRF this year during their course. A large number of students bagged prizes in intercollegiate competitions organized by various colleges.

Placements

Our college provides support to students for getting placements. Every year we conduct campus recruitments of various companies. This year 75 students have been placed in MBA department alone. 34 Other students got placements. Our major recruiters include EY, KPMG, ITC, ICICI Bank, Alliance, Axis bank, Federal bank, Dr. Reddy's Laboratories, Infosys, MRF, TCS, WIPRO, L & T and Baxton.

Berchmans Erudite Lecture Series

The second Berchmans Erudite Lecture was delivered by Prof Dr Ada Yonath (2009, Chemistry Nobel Laureate) on 5th February 2019.

The College Union & Arts Club

This year, the college union election was held under parliamentary mode. Mr Josph Mathew is the Chairman, Ms Teena A T is the Vice Chairperson, Mr Toms Varghese is the General Secretary and Mr Joel Johny is the Arts Club Secretary. Prof Renjith Thomas and Prof Ajai Jose, the Union advisors give the guidance and co-ordinate the activities of the college union. Sri. Antony Varghese (Renowned Cine artist) inaugurated the college union & arts club activities. Arts festival "Layam" 2019 was organized. The College Union also organized the P.T Chacko Memorial All Kerala intercollegiate debate competition in association with the debating club of the college. Interdepartmental football, volleyball competitions and cricket tournaments were organized. PremNazir drama competition, in association with SB theater club and PremNazir International film festival in association with the film club were also organized. Annual sports meet was held on 30th January 2019. Thanal kootam, Nadakakaraly, BerchFiesta - Inter Department Fest, Music band, Campus weekly, Kadalas are other activities. S B College won the 7th position in M G University Kalolsavam.

Department of Religion and Value Education

The new updated curriculum is implemented for Ist year Undergraduate and Post Graduate students in the academic year 2019-20. In the new curriculum, it stipulated that the students shall undergo various extra credit courses to acquire additional knowledge and skills. The extra credit short term programmes are coordinated by the Department of Short-Term Programmes. Currently, eight programmes are organised under the Department of Short Term Programmes. The programmes of the department for 2019-2020 academic year are as follows:

1. **Religion and Value Education:** It is a compulsory and extra credit course for all degree students. The classes of Religion and Value Education has been completed for this academic year and the examination was conducted on 4th February, 2020 under the coordination of Dr. Tom Antony, Co-ordinator of Religion and Value Education. The mark list of the examination is being prepared.
2. **Training on Mendeley Reference Management System:** It is an optional and extra credit course for I PG students. The course provides training on Mendeley Reference Manager, a software which helps students to generate citation and reference while doing dissertation/research. The first session of the training programme was noted with the presence of Dr Jacob Mathew M, Principal, SB College. A batch of 59 students registered for the programme and attended the two full day training programme under the supervision of Mrs Yamuna P B, Head, Department of Library and Information Science. After the completion of the training programme a practical examination of the course was conducted on 8th February, 2020.
3. **Course on Basic Life Support and First Aid:** It is a compulsory and audit course for all first year PG and UG students. The course gives hands-on training to the students on medical emergency measures that needed to be adopted in accident scenarios. This makes the course one of the most relevant and needed one among the Short Term Programmes. The first session of the training programme was noted with the presence of Dr Jacob Mathew M, Principal, SB College. A team under the leadership of Dr Jiju Joseph, Head, Department of Emergency Medicine, Believer's Church Medical College, Thiruvalla, provide the hands-on training programme. As of now 5 batches (each batch comprises of 50 students) of students from various PG programmes have completed the course and the remaining sessions are scheduled. The courses are coordinated by Dr Joseph Job, Head, Department of Botany .

Training on Basic Life Support and First Aid

4. **SWAYAM/MOOC:** Swayam (Study Webs of Active-Learning for Young Aspiring Minds) is an India specific MOOC (Massive Open Online Courses) that has been evolving every day in terms of content, richness and breadth of courses. Our college has registered in NPTEL (National Programme on Technology Enhanced Learning) and offers this as an optional extra credit programme for I DC and II DC students from 2019 batch. There are 216 courses available in the website and 110 students are registered for various courses. Mrs. Sajini T is the Convenor of the SWAYAM/MOOC courses in the college.
5. **Add on Programme:** It is a compulsory extra credit programme for the first-year degree students. Currently, 15 courses are offered by various departments of the college. A meeting of all Ist year degree Students and course coordinators is arranged on 22nd January, 2020 and course coordinators provided an orientation about the courses to students. The students have chosen the course according to their interest. The courses will be expected to start soon after the second internal exam. Mr. Ajeesh Thomas is the convenor of the programme.
6. **Virtual Lab:** It is an optional extra credit programme for I DC and II DC students from 2019 batch. It provides an online laboratory experience for the students. The programme is designed by Amrita University and our college has been in the final stage of becoming a Nodal Centre to provide Virtual Lab courses. Mr. Aravind K, Convenor of Virtual lab has provided an orientation about the course to all the first year degree students on 22nd January, 2020 in the Kavukatt Hall. A session from the representatives of Amrita University will be provided to the students before the course starts.
7. **Students Internship:** The student internship is included in the curriculum as compulsory audit programme for UG students and an optional extra credit programme in the summer vacation for the PG students. Dr. Shijo K Cherian, Convenor of the programme along with Principal and other committee members had completed the preliminary planning for the implementation of the programme.
8. **Social Awareness Programme (SAP) Annual Report:** Social Awareness Programme is one among the creative initiative from St. Berchmans College (Autonomous) in the year 2019 aims to develop socially committed young students from the college. As part of the

programme, every first-year degree students should participate a minimum of 50 hours in any of the activities which benefit society. In doing so, the students will have to work selflessly and have greater insight into the reality of society. Some of the events are conducted in association with Unnat Bharat Abhiyan (UBA), a central Government Project. The first year degree students in the Department of Economics and Commerce surveyed the five adopted wards [Mattom (Ward 34), Valumelchira (Ward 33), Parekkadavu (Ward 32) Fathimapuram (Ward 16), Kurishummodu (Ward 9)] of Chanaganassery Municipality as part of UBA. Each student went three days in the ward to collect data and covered above 600 households, and the data entry online. With the help of the Department of Social Work, BCom CA SF students participated in Chart exhibition, Cancer Awareness Programme and Rally in association with Carithas India. Bcom F&T students made charts and exhibited in the free medical camps held in Fathimapuram and Valumelchira for providing awareness on the prevention of cancer.

To empower the first year degree girl students, SAP organised a two day Self Defence Training programme in association with Kerala Police Department on 7th and 14th December 2019. One hundred five students participated in the programme. The first year degree students in the Department of English, Maths and Chemistry takes remedial education for the underprivileged children in the Mattom Colony and Valumelchira colony from December 2019 to February. Students from I DC BVoc has been visiting Sargakshetra Cultural and Charitable Center, Chethipuzha for organising programs for senior citizens. The chemistry students taking tuition also painted the Angawadi. The remaining students organised two free medical camps with the help of St. Thomas Hospital, Chethipuzha in Fathimapuram and Valumelchira on 1st and 2nd February 2020 as part of UBA. We plan two more free medical camps in Parekkadavu and Mattom. Some students of Mathematics dept visits St. Vincent Poor Home to interact with the inmates and help them in their activities.

Students in the Department of Zoology are identifying a possible and practical waste management system to overcome the issues contaminating algae in the water bodies of nearby wards. After surveying to determine the intensity of the problem, the students are going to develop compost using these algae with the support of faculty members.

The first year degree students in the Department of Computer Science participated in the training of trainers programme on 04/01/2020 with the help of South Indian Bank in the topic

empowering banking literacy in senior citizens of the adopted wards. The students will provide training to the senior citizens in the neighbourhoods.

Dr Renjith Thomas, Convenor of SAP and Mr Aneesh V Suresh, Coordinator of SAP, jointly organised various activities for the students.

HRD

One of the unique features of the college is the functioning of the Human Resource Development Department in the college. It organizes various classes, training sessions and skill development programs, campus recruitment drives for the students and organizes the common events conducted by the college. A specially constituted team of students known as Team Excellence, manages the activities of the department. The best outgoing students are selected and honoured as luminaries. This year 6 students were selected as luminaries. Manujith A (Department of Physics), Aleesha Elizebeth Thomas (Department of Commerce), Irin Sera Joseph (Department of English), Saji Mathew (Department of English), Krupa Anna Mathew (Department of English), and Toms Joseph (Department of Malayalam) are the luminaries of this year. Department of HRD together with the department of parliamentary affairs organized SB MUN 2020.

Catholic Students Movement

The activities of the CSM for the academic year were officially inaugurated by Fr Tom Uzhanalil. In connection with the Onam Celebrations of the College, CSM conducted Department wise floral carpet competition. Christian Carol song competition was conducted in December and the Christmas celebration of the college was inaugurated by famous musician Jino Kunnumpurathu. Dr Joseph Mundakathil launched the official CSM website bulletin and YouTube channel. CSM members actively participated in various leadership training camps and competitions organized in various colleges. Annual retreat for the catholic students and value education programme for the non-Catholic students were organized. The noon meal programme, which provides lunch for the needy students, an important venture of the CSM continued this year also.

National Service Scheme

The major activities were;

National Service Scheme, SB College has two units with **200 enrolled volunteers and two Programme Officers**. The volunteers of the college have been actively participating in various activities in the fields of education, health and environment. The regular activities of SB College include blood donation, ecoproducts making and training, organic farming, food serving at Anchappam etc.

More than **120 units of blood** have been donated by SB College students through NSS during this academic year including the donations in the blood donation camp conducted in association with Kottayam medical college.

‘GreenBerch’: **Berchmans Ecoproducts Training and Marketing Institute** has been established within the campus in this academic year by NSS for the promotion of eco-friendly products. **Vimukthi Club** of Kerala Excise department and **ASPIC club** of ReAct NGO function effectively under NSS within the campus.

NSS Unit, SB College received the **Paristhithi Mithra Award 2019** from Dr. Sabu Thomas, the Hon. Vice Chancellor of MG Univeristy, Kottayam in October 2019.

The **7 day special camp** of National Service Scheme, SB College Unit was held at St George HS School, Muttar from 20 Dec 2019 to 26 Dec 2019.

DISHA 2020: A **Mega Drug Awareness Campaign** organised by NSS was inaugurated by Sri. P S Sabu, District Police Chief, Kottayam on 27th January 2020.

Ms. Nina Abraham, NSS Volunteer Captain of SB College attended the **Republic Day Parade Camp 2020** held at New Delhi in January 2020.

NCC

The NCC army wing unit of this college is functioning under the 15 Kerala Battalion NCC, Thiruvalla. The Army wing of the college is administered by ANO Lt James Baben George. The aim of NCC is to mould good citizens for the service of the nation. The NCC Army wing of SB college is the only organization of its kind, which imparts Leadership, Discipline, Integration, Adventure, Military, Physical and Community Development training to over 150 cadets of the college

Activities

* As part of World Water Day on March 24th 2019, we conducted an awareness programme to our neighbouring houses and made them aware about the contamination of water and sanitation facilities by various agents and various preventive measures. Also supplied materials for purifying fresh water in wells. Made them aware about sustainable future and our need to preserve our nature for future generations. Around 40 cadets participated wholeheartedly.

*Our unit celebrated World Environment Day on 5th June 2019, with great zeal to protect our flora and fauna. Talk was given by our ANO “BEAT AIR POLLUTION” which was declared by UNO in the present day conditions. After that our ANO along with Subedar Birendre Kumar planted saplings in our garden and at various parts of our college. 100 cadets participated in this programme and each was given saplings of different species.

*As a part of Blood Donation Day, a blood donation camp was organised at our seminar hall on 19 June 2019 in association with Medical College Hospital, Kottayam and HDFC Bank. It began at 10am. More than 120 students from various departments registered to donate blood, but due to time shortage only 90 got chance to donate blood

* Yoga day was conducted on 21st June 2019 at Pawathil hall. Around 80 cadets participated and cherished the occasion. The programme started with a yoga prayer in Sanskrit and all sessions were taken by professors of dept. of yoga and studies of M.G University. It taught cadets how to tackle life situations with yoga and the way we should control our lives along with studies. 60 cadets participated in this programme.

* We celebrated International drug abuse day on 25th June 2019 at 1:30pm in seminar hall. On this occasion we conducted a debate competition on the topic “Whether or not today’s education leads children to drugs”. Debate was successfully ended by Prof. Aravind (Dept. Of Chemistry of SB College). His valuable ideas enriched cadets with how to be vigilant about our surroundings and our type of friendship we keep.

* We celebrated International plastic free day on 8th July 2019. On this occasion we distributed jute bags and taught cadets how to make paper bags and importance to carry a bag while shopping. A debate too was conducted along with it on the topic “merits and demerits”. Cadets suggested their ideas to prevent plastic pollution and gave report to college about various measures to tackle plastic pollution.

*On 26th July 2019 we celebrated kargil vijaya diwas. 90 cadets participated in this occasion. We cleaned our campus and made our campus a plastic free campus. The central theme of 2018 celebrations was “remember, rejoice, and renew”.

* As India marks its 73rd Independence Day, on 15th August 2019. NCC Cadets of SB College actively participated in the ceremony and hosted flag and a small session was taken by our ANO about the history of India. 150 cadets participated in this occasion. Many Ex-NCC Cadets were too present for the ceremony to memorise their NCC life and their respect to NCC Army Wing of SB College

* Our unit celebrated this Akshaya urja divas on 20 August 2019 with debate and interactive sessions. The interactive session was lead by Dr. Issac Paul (Associate Prof and Head of Dept. SB College). The session was based on the ways to manage and conserve energy and also to fabricate new energy efficient techniques on houses. 90 cadets actively participated.

* RDC capsule training hosted on 20 August 2019 from 09:00hrs to 16:00hrs at SB college ground. Cadets around 120 got training and cultural team screening was done in Kavukattu Hall. Along with this, cadets were selected for P.M rally.

Flood Relief Activities

* In August 2019 we visited nearby flood relief camps and ensured our service. Cadets involved in transporting food items and preparing food at various camps. Cadets were divided into 5 team’s along with a senior cadet and ensured selfless services at various camps around Changanacherry.

* Immediately as the last year flood experience, the NCC Army Wing of SB College started a collection centre and cadets went to collect materials from various sources. 14 carton boxes of medicines were handed to Lt.Col Hemant Raj.

*In August 2019, flood got affected to Assam areas. So we took active role to help them. 2 cartons of glove and cleaning material were exported to Assam Flood Relief.

Gandhi Jayanthi And Muttar Cleaning

Clean Muttar...Green Muttar...Healthy Muttar...! On 2nd Oct we facilitated 70 cadets to pledge the support to the Swachh Bharat Abhiyaan in Muttar village Kerala. Part of the Clean India Movement - we took up this activity of plogging to support this vision of

encouraging and spreading awareness for waste separation and cleanliness amongst all us it will lead to a healthier lifestyle for the villagers.The programme was in association with the charity world and concern India foundation

Programme

The programme was officially started at 7.00am, and the cadets reached the perspective locations on time.Cadets were entrusted with the duty of collecting the names of the villagers who participated in the programme.They were also allocated the job of distributing necessary cleaning aids for the protection of countrymen who are engaged in the cleaning process.Then the cadets started cleaning the sides of the roads and banks of the streams.They removed polythene bags , plastic bags, discarded clothes etc and planted saplings.The cleaning programme was dispersed at 11.am.

A rally was organised jointly by the villagers and the cadets to create awareness and to save muttar from pollution,and not to throw waste materials into the brooks.The organisers of the compaign immensely appraised cadets participation in the activities. cadets became aware of the efforts to be taken in order to promote cleanilness and sanitation in the society.Cadets understood the responsibility of each and every citizen in the preservation of the environment and for a healthy future

SWACHHTA PAKHWADA -2019

In connection with the National “Swachhta Pakhwada” movement NCC Army of S B College did various activities. On 10th decemeber 2019, 105 cadets gathered in the NCC office at 1.30pm for the programme They participated in an oath taking and marched to Changanacherry Municipal Park with placards displaying the need to preserve the surroundings clean and healthy. The theme of the programme was preserving public parks, prevent open defecation and conserving water bodies. Cadets removed plastics and other wastes from the Changanacherry Municipal Park and also cleaned the surroundings of Puvakkattuchira lake nearby. The programme was lead by Lt. James Baben George and PI staff Hav. Vinod. The programme was concluded by 5.00 pm.

Camps

*SGT Joyal Jiji and Jinson Johnson got selected to Republic day camp 2020 and participated in PM Rally held at cariappa parade ground

* CQMS Binson B Sebastian attended SNIC Ladakh

* U/o Rejith s attended attachment camp at IMA New Delhi

* SGT Tom Jose George and CSM Harigovind MR was selected to attend National Integration camp held at Bharathpur, Rajasthan .SGT Tom brought laurels to the entire unit by bagging the best debator award

* SUO Gautam V Namboothiri attended SSB Orientation camp at NewDelhi

* Cadets also appeared in Annual training camps and other special camps

St. Berchmans College NCC naval sub unit comes under the 5 Kerala Battalion NCC Changanassery. It has a sanctioned strength of 50 SD cadets. Every year 33% cadets are newly enrolled from the first year students. The cadet strength for the academic year 2019 – 20 was 50. Presently SLt Soji Joseph is in charge of the subunit as ANO for the past ten years. Mr. Sarath Antoney is the Cadet Captain.

Enrolment for the first year students are conducted during the month of July in the College campus under the direction of the Commanding Officer of the 5 (K) naval NCC, Changanassery. Every year the subunit conducts 18 full day parades with proper drill and lecture classes and cordially celebrates the Independence Day and the Republic day along with NCC army subunit. The principal will be the chief guest of these occasions.

Eighty percent of the cadets of the subunit successfully attended the 10 day combined Annual Training Camp (CATC) conducted at SA college Edathua in September 2019

. Achievements

Republic Day Parade (RD)Delhi 2020

(2019-2020) NC1 Akhil P M was selected for the for the Republic Day Parade (RD)Delhi 2020(1st Jan to 31 Jan 2020..He also attended IGC/ RDC 2020 at Ottappalam,Thrissur.(11th oct to 20th October 2019).

Nau Sainik Camp (NSC) at Visakhapatnam- Andrapradesh(2 oct to 13 Oct)

- 1.Varghese Antony
2. S B Deva
3. Amaldev S Kumar

St Berchmans Centre for Extension Activities (SBCEA)

The SBCEA is a centre that functions as per the directions of the U.G.C and is supported by the CPE Scheme with respect to coordinating extension activities.

In the academic year 2019 – 2020, the centre organized a **Health Awareness Programme** at the **Valummelchira SC Colony in association with the Government General Hospital, Changanassery** in the aftermath of the floods. The resource person for this programme was **Mr Linesh Antony, Health Inspector**, who **sensitized and provided awareness** to the colony members **about the preventive measures** to be taken in order to keep **diseases such as Leptospirosis** at bay. In relation to this, **SBCEA facilitated free distribution of Doxycycline tablets to the residents of Valummelchira SC Colony.**

A **Skill Development Programme** was organized by the centre **for the women of the colony**. The major **focus of the programme** was **to teach the women to make paper bags**. This programme was organized **with the intention of helping the women of the colony to find a steady source of income** in the background of economic difficulties.

The SBCEA organized a **Seminar, on “Exploring Socio-Cultural and Economic Landscape of Himachal Pradesh”** as part of the **Ministry of Human Resource Development Govt. of India project Ek Bharat Shreshtha Bharat**, with an aim to **celebrate the unity in diversity of our nation** and also to **promote the spirit of national integration** through an engagement **between the states of Kerala and Himachal Pradesh**. The resource person for the seminar was **Mr Uttam Singh, a social and community development professional, from IIT Mandi, Himachal Pradesh.**

St Vincent De Paul Society

St Vincent De Paul Society, a charitable organization of our college provides financial support to students who are good at studies but with a poor financial background. It mobilizes the required funds mainly from staff and students. In October 2018, the society organized a mega food fest (**AGAPE**) in collaboration with PTA of

the college. This year financial support was given to more than 100 students in every month which is close to **Rs. 75,000** per month.

Science Aptitude Developer Programme

The Science Aptitude Developer Programme (SADP) was started in 2003 with an aim to inspire the next generation of scientists to continue today's research work and develop new vistas. Through this programme, the school students are getting a unique opportunity to undertake short experimental learning courses, experience research in the science laboratories of SB College and interaction with subject experts.

This year the programme was conducted as a two day short term experimental course on 23 and 24 January, 2020. Forty nine School students belonging to 8th and 9th standards were attended the programme. The programme was inaugurated by Dr. Jacob Mathew, Principal, SB College on 23rd January at Prof. SL Thomas Hall. Time duration of the programme was from 09.00 am to 04.00 pm. Students attended laboratory experimental courses in the Physics, Chemistry, Botany, Zoology and Mathematics Departments. Hands on Lab experiments, Quiz programmes, and science talks are the various activities conducted for the students. The participants were given with participation certificate during the Valedictory/ conclusion meeting on 24th evening at Zoology seminar hall.

The General coordinator expresses sincere thanks and gratitude to the Principal, Vice Principals, Bursar, all department heads, department coordinators, Non teaching staff, school students and their parents and UG/PG students of our college for their support in conducting the activities of SADP 2019-20 as per the stipulated schedule.

Dr. Salvy Thomas
General Coordinator

Department Coordinators

Dr. Gijo Jose (Physics)
Dr. Cyril Augustine (Chemistry)
Dr. Martin J Babu (Zoology)
Mr. Biju George (Botany)
Dr. Ullas Thomas (Mathematics)

SB Theatre

SB Theatre gives training to students on acting and stage performance.

- SB theatre performed the drama, “Aa Manushyan Nee Thane” at Koothatukulam in connection with C J Thomas Centenary celebration.
- Organised a drama workshop on 14th – 16th December 2018
- Trained a team for MG University Nadakolsavom and Ms Sai Lekshmi (2nd MA Malayalm) became the best actress at the university level.

Debating Club

The debating club organizes debates on every Thursday on current and relevant topics. The prestigious P.T Chacko Memorial All Kerala Inter collegiate debate competition was organized. Our team won many prizes in the intercollegiate elocution and debate competitions held at various places.

Nature Club

Observation of world environmental day, wet land day, Ozone day, water day. Seminar on bird census, green audit, regular campus walk were the main activities.

Women’s Cell

To initiate the women cell activities of the year 2019-20 ,a meeting was held on 27th November 2019 and elected Sreelakshmi C. S. of M.Sc. Microbiology as a secretary and Caron Ann Scaria of M.A Economics as a treasurer. Women Cell representatives from each class were also selected .

The women cell activities of the year 2019-20 was inaugurated by **Sandhya Grace**, the sub editor of Malayala Manorama News paper on 4th December 2019 .

On sports Day celebrations, there was a food stall for snacks and smoothies organized by the women cell.

A questionnaire regarding the hygiene and the infra structural facilities were distributed among female students with a view to improve the same on the campus.

On February 24th afternoon ,a lecture was held on health and hygiene by Professor **Dr. Susan Mathew** ,MBBS,DGO,MD Obstetrics &Gynecology , Pushpagiri Medical College Hospital, Thiruvalla, followed by a grooming section by **Ms. Lovely Salim**, Management studies ,S.B College for the female students.

PTA

The parent teacher association plays a vital role in the activities of the college. Termly executive meetings were also held to chalk out various activities.

In association with the Vincent de Paul Society of the college PTA conducted a mega food fest for charity. The entire college community actively participated in the food fest.

Alumni Association

SB College is blessed with an active Alumni Association Mother Chapter which maintains a link for the alumni of worldwide to share their rich experience, skills, ideas, time and loyalty with the *alma mater*. SB College maintains Alumni Chapters in all around the globe consisting of the alumni who have achieved great success in careers and life. The active participation of these global Alumni chapters is one of the key elements in the success of the association and the college. The college warmly welcomes recommendations from the alumni on improving the academic quality, supporting various projects, promoting industrial links in collaborative research, conducting campus interviews, international linkage etc.

Every year January 26, the Association organises a Grand Alumni Meet in the campus. To facilitate alumni participation and foster the sense of belonging, several other events are arranged by the Mother Chapter during the entire year including batchwise reunions. Alumni Associations also provides scholarships worth more than 3 lakhs to the successful graduate and postgraduate students of the college, who achieve first place in respective disciplines in the academic year. The prizes are sponsored to appreciate the hard work done by students for the entire course and to give motivation to the upcoming graduate students. Kuwait chapter of the Alumni Association sponsors the Berchmans Award for the best teacher in Kerala.

The executive committee of the Mother Chapter meets the first friday of every month. Dr N M Mathew, (Director Retd, Rubber Research Institute) is the current President of the association. This year's Grand Alumni Meet was held on 26th January 2020 at Archbishop Kavukatt Hall. Adv. P C Thomas, former Central Minister of State for Law, who is an alumnus of SB College gave the inaugural address. He shared his experience as a student at this college. Shri Oommen Chandy, MLA, former Chief Minister of Kerala, who is one of the prestigious alumni of SB College, gave the Keynote Address. He explained the significance of the alumni reunion for the growth of the institution and the individuals. A total of 295 alumni members has attended the meet. In response, few of the alumni shared their experience as well as interesting moments of campus life to the audience.

St. Berchmans award for the best College Teacher

The Kuwait Alumni Chapter has instituted an award for the best college teacher in Kerala, which carries a cash award of Rs. 25,000/- a citation and a memento. This year, the recipient is Dr Sunny Kuriakose St Thomas College Pala. The award was presented by Hon. Justice (Rtd) Sri Kurian Joseph.

Retirement

Rev. Fr John Joseph (Principal) Prof. Joseph Kurien (Vice Principal) Dr. Abraham K E (Controller of Examination), Dr. Mathew J Mattam (Associate Professor & HOD, Economics), Dr. M P Philip (Associate Professor & Former HOD, Economics), Mr Renji Mathew (Associate Professor, Department of History and Former Director of Valuations), Dr K C Philip (Director of Valuations and Former HOD, Department of Chemistry), Dr Issac K S (Associate Professor, Department of Hindi) and Mr K D Chacko (Administrative Assistant), Mr P C Joseph (Head Accountant), Mr Kuriakose M Puliveli (UD Clerk) Mr Martin Thomas (Librarian IV Grade) and Mr Francis C J (Herbarium Keeper) are retiring from service this year.

I use this opportunity to express our heartfelt thanks for the selfless service rendered by them to this college.

Obituary References

Prof. K T Sebastian (Former HOD of English), Prof P L Lukas (Former Faculty, Department of Chemistry), Prof T Joseph (Former HOD of Zoology), Mr K S Scaria, Mr A C Chacko (Former UD Clerks), Mr V C Antony, Mr K M Antony (Former Attenders) passed away from our midst this year.

Tony Sunny (2nd BA English student) and Bibin Babu (1st B. Com SF student) expired during this year.

May their souls rest in peace.

Conclusion

As we come to the end of the academic year, let me lift up my heart with feelings of gratitude to God Almighty for his providence. This is also an occasion to remember all our former Patrons, Managers, Principals, Staff and Students.

Let me use this opportunity to express our heartfelt thanks to our Patron His Grace Mar Joseph Perumthottam, our Manager Rev. Dr W T Philips, Vice Principals, Prof Joseph Kurien and Rev Fr Reji P Kurian our Bursar Rev. Fr. John Chavara, members of the Managing Board, Governing Council, Academic Council and Staff Council for their guidance, support and co-operation.

Before I wind up let me recall the unstinted co-operation and support of our teaching and non-teaching staff towards and smooth functioning of the college. Let me also thank the students and their parents, the alumni, the people of Changanacherry and all well-wishers and benefactors who wish and try for the glory and honor of the college.

Thanking you

Rev. Fr John Joseph
Principal
S.B College

