

# ST. GEORGE'S COLLEGE ARUVITHURA

## Annual Report

2017-18

### INTRODUCTORY NOTE OF PRINCIPAL

The academic year 2017-18 proved to be full of remarkable achievements and success for St. George's College with a whole range of development activities and academic work. We are continuously striving to improve the academic standards and to achieve our goals so that we can bring a new dawn of glory to the institution. We celebrate the accomplishments our students, faculty and institution in this report, an annual endeavor of the college. This newsletter also brings together the accolades and memories of the events organized during the academic year 2017-18. I congratulate the editorial board for putting in their best in bringing out this issue of the newsletter. Let us keep on working with the same enthusiasm and set new benchmarks of success.

### GENERAL STRUCTURE

Total Teaching Staff : 97

Administrative Staff : 12

Technical Staff : 14

### ADMISSIONS

Programme	Total seats available	Total admitted
UG & PG	815	785

### ACADEMIC SCHEDULE

The academic year starts with an academic retreat. An academic calendar is prepared and published at the beginning of every academic year. Under the guidance of Principal, Vice Principal, Heads of Departments and IQAC members, the teachers in charge prepares the academic calendar incorporating the relevant information regarding the working days, holidays, dates of internal examinations, semester examination, departmental action plan on various events to be organized, etc. The principal and exam coordinator ensure that the internal exams are conducted timely and the evaluation is performed efficiently. The model exams are performed according to the schedule of university exam calendar. Also the internal evaluation processes such as assignments, seminars, projects, internships are done by the students as per the curriculum. The internal score is published on time and uploaded to the university portal without any error. The add on courses and certificate courses are also completed time bounded. The Academic Audit conducted by IQAC ensures the smooth and efficient performance of the academic schedule

NEW APPOINTMENTS	Total appointed	Male	Female
Department			
NIL	NIL	NIL	NIL

### Infrastructure and Learning Resources

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	17.5acres	Nil	NA	17.5 acres
Class rooms	79	0	NA	79
Laboratories (Including Computer Labs)	14	Nil	NA	14
Seminar Halls	5	0	NA	5
No. of important equipment purchased ( $\geq$ 1.0 lakh) during the current year.	9	0	NA	9
Value of the equipment purchased during the year (Rs. in Lakhs)	83.615 7	0	NA	83.615 7
Others - Auditorium	30.2483	0	NA	30.248 3

Library services						
	Existing		Newly added		Total	
	No.	Value	No.	Value	No	Value
Text Books	33097	5225487	57 8	477311	33675	5902768
Reference Books	4515	288915	91	49690	4606	338605

e-Books	Nil		Nil		Nil	
Journals	70	27892				
e-Journals	Nil		Nil		Nil	
Digital Database	Nil		Nil		Nil	
CD & Video	178	Nil	14	Nil	192	Nil
Others (specify)	Nil		Nil			

Technology upgradation (overall)						
	Computer Labs	Internet	Browsing Centre	Office	Departments	Others
Existing	3	All	1	14	15	10
Added	0	Wi-Fi	0	3	1	0
Total	3	Wi-Fi	1	17	16	10

### Extension Activity

Date	Department/Cell	Activity
09/03/18	Women's Cell	Food Adulteration Awareness Programme
16/12/17	National Service Scheme	Anti Narcotic Awareness Programme
08/08/17	National Service Scheme	Blood Donation Camp-1
07/12/17	National Service Scheme	Blood Donation Camp-2
26/06/17	National Service Scheme	Training in Cake Making
14/11/17	National Service Scheme	Children's Day Celebration
27/05/17	National Service Scheme	Knitting and Crochet Training
26/06/17	National Service Scheme	Training in Dish Wash Making
05/06/17	National Service Scheme	Environment Day Celebration
02/10/17	National Service Scheme	Gandhi Jayanthi Celebration.
26/09/17	National Service Scheme	Jaivapeedika
13/11/17	National Service Scheme	Meenachil River Rejuvenation Campaign

1-8-2017 to 15/8/2017	National Service Scheme	Swacch Bharath Mission
24/09/17	National Service Scheme	NSS Day Observance
1-5-2017 to 31-12-2017	National Service Scheme	Organic Farming
04/02/18	National Service Scheme	Orthopedic Medical Camp
20/06/17	National Service Scheme	Reading Day Observance
07/04/17	National Service Scheme	World Health Day Observance
04/01/18	National Service Scheme	Seminar on Palliative Care
26/06/17	National Service Scheme	Training in Stitching
28/06/17	National Service Scheme	Tussle with Dengue
29/07/17	National Service Scheme	War on Drugs
26-11-2017 to 28-11-2017	National Service Scheme	Nature Awareness Camp
07/12/17	National Service Scheme	Receiving Certificate of Appreciation for Blood Donation
	Bhoomithrasena	Environmental Awareness Campaign
	Department of Media Studies	Youthquake Media Fest
	Department of Media Studies	Oru Thully Velicham Program
24/01/18	Tourism Club	Cleaning Bus Station
10/01/18	Department of Mathematics	Quiz Programme
various dates	National Cadet Corps	NCC-Attending National and State Camps
29-04-2017 and 01-05- 2017	National Cadet Corps	NCC-Guard of Honour
15-08-2017 and 26-01- 2018	National Cadet Corps	NCC-Celebration of the Independence day and the Republic Day
various dates	National Cadet Corps	NCC-Swaacch Bharath Activities
01/08/17	National Cadet Corps	NCC-Tree plantation
25-04-2017 to 29-04-2017	National Cadet Corps	NCC- Inter Battallion Firing Competition
19-06-2017 to 21-06-2017	National Cadet Corps	NCC-Yoga Training

**PROFESSIONAL DEVELOPMENT PROGRAMMES/ ADMINISTRATIVE TRAINING PROGRAMMES  
CONDUCTED**

<b>Programme</b>	<b>Date</b>
Orientation on NAAC Accreditation Framework	16-06-2017
Orientation Programme on Code of Conduct and Ethics	19-01-2018

**FACULTY DEVELOPMENT COURSES/ PROGRAMMES ATTENDED BY TEACHING FACULTY**

<b>Name of the Faculty</b>	<b>Programme</b>	<b>Period</b>
Lidiya George	Refresher Course	01.02.2018-21.02.2018
Dr. Sumesh George	Refresher course	09-08-2017 to 29-08-2017
Dana Jose	Science Academies Refresher Course in Statistical Mechanics	02-05-2018 to 16-05-2018
Linu T James	Refresher Course	07-02-2018 to 27-02-2018
Linu T James	Entrepreneurship awareness camp	03-11-20107 to 04-11-2017
Sherin Elizabeth John	UGC Sponsored Orientation Programme	4-8-2017 to 31-8-2017
Lidiya George	Orientation	04.08.2017-31.08.2017
Dr.Shiny Jose	National Seminar on Discrete Mathematics and Computational Statistics	16-08-2017 to 18- 08-2017
Elizabeth Augustine	National Seminar on Discrete Mathematics and Computational Statistics	16-08-2017 to 18- 08-2017
Sibil jose	National Seminar on Discrete Mathematics and Computational Statistics	16-08-2017 to 18- 08-2018

### Teachers' Research Projects, Articles and Paper Presentations

No.	Name of the teacher	Title of the publication/ project	Journal/Funding agency
1	Dr. Giable George	Development of environment friendly rare earth based NIR reflective (Ce <sub>6</sub> MoO <sub>12</sub> and Y <sub>5</sub> SiMoO <sub>12.5</sub> )/PMMA nanocomposites as pigments	DST (funding agency)
2	Dr. Tessymol Mathew	Antifungal Activity of Zero-valent Iron Nanoparticles synthesised by Green Protocols using Camellia sinensis Extract against Pathogenic Aspergillus Species	Journal of Modern chemistry and chemical technology 2017, 8 (3), 40-45.
3	Dr. Siby Joseph	Microwave assisted green synthesis of silver nanoparticles using leaf extract of elephantopus scaber and its environmental and biological applications	Artificial Cells, Nanomedicine, And Biotechnology, 2018, Vol.46, No. 4, 795-804
	Dr. Siby Joseph	Indigofera tinctoria leaf extract mediated green synthesis of silver and gold nanoparticles and assessment of their anticancer, antimicrobial, antioxidant and catalytic properties	Artificial Cells, Nanomedicine, And Biotechnology, 2018, Vol.46, No. 4, 795-804
	Dr. Siby Joseph	Green synthesis and characterization of gold and silver nanoparticles using Mussaenda glabrata leaf extract and their environmental applications to dye degradation	Environmental Science and Pollution Research, 2017
4	Dr. Giable George	Epoxide Assisted sol-gel synthesis of molybdenum doped Ce <sub>2</sub> SiO <sub>5</sub> NIR reflective yellow nanopigments	International Refereed Multidisciplinary Journal of Contemporary Research, 2017
5	Dr. Santhosh Kumar R	Modification of the electrical, optical and thermal properties of L- Arginine Perchlorate single crystals by 5 kGy and 8kGy electron beam irradiation for optoelectronic devices	Nuclear Instruments and Methods in Physics Research B410, 2017
6	Dr. Sumesh George	Metal Dielectric High Permittivity composites for High K Applications	International Journal of Advanced Research in Science and Engineering, 2017
7	Ms. Jilu Ani John	Beyond the Flood: An Ecofeminist Critique of Animal Agency in Margaret Atwood's MaddAddam Trilogy	Indian Journal of Postcolonial Literatures ISSN:0974-7370
8	Ms. Neenumol Sebastian	Larval Subjects on the Move: A Deleuzian Approach to Bharati Mukherjee's <u>Jasmine</u>	Indian Journal of Postcolonial Literatures ISSN:0974-7370

## Student Achievements

Sl.No.	Student's Name	Department	Exam	Achievement
1	Sunitha Soman	Chemistry	B.Sc.	VII rank
2	Treesa Susan GS	Chemistry	B.Sc.	VIII rank
3	Bony K John	Chemistry	CSIR-JRF	Qualified
4	Nihita Linson	Chemistry	NET	Qualified
5	Jisby Jose	Chemistry	SET andTET	Qualified
6	Jobin Kuruvila	Chemistry	TET	Qualified
7	Jyothis Mathew	Chemistry	TET	Qualified
8	Anjumol Shaju	Chemistry	TET	Qualified
9	Cincy John	Chemistry	TET	Qualified
10	Maria Thomas	Chemistry	TET	Qualified

## Placements

Sl.No.	Name	Institution
1	Rosmi Reji	Sutherland Global Services Ltd. Chennai.
2	Shinu Thomas	Sutherland Global Services Ltd. Chennai.
3	Amitha Tomy	Sutherland Global Services Ltd. Chennai.
4	Divya Vinod	Sutherland Global Services Ltd. Chennai.
5	Akhil Prakash	Sutherland Global Services Ltd. Chennai.
6	Dennis Jose	Sutherland Global Services Ltd. Chennai.
7	Nancy G	Sutherland Global Services Ltd. Chennai.
8	Aiswarya Madhu	Sutherland Global Services Ltd. Chennai.
9	Savithamol Nair	Sutherland Global Services Ltd. Chennai.
10	Sruthy V	Sutherland Global Services Ltd. Chennai.
11	Nabeel VA	Sutherland Global Services Ltd. Chennai.

12	Jinumol Thomas	Sutherland Global Services Ltd. Chennai.
13	Rose Davies	Sutherland Global Services Ltd. Chennai.
14	Muhamed Rashid	Sutherland Global Services Ltd. Chennai.
15	Adithya Ashok	Atees Infomedia
16	Albin Mathew	Atees Infomedia
17	Elsa P Mathew	Infosys
18	Mary Joveenus	Infosys
19	Arunima G Plathottam	Infosys
20	Maria James	Infosys
21	Jalin Joseph	Infosys
22	Sandra K Jose	Infosys
23	Prema Alex	Infosys
24	Anjana Baiju	Infosys
25	Swethamol B	Infosys

### Student Support Programmes and other Activities

date	Department/Cell	Programme
05-06-2017	Botany	Environment Day Celebration
13-6-2017	Botany	Gender awareness program
1/9/2017	Student's Council	Onam celebration
1/10/2017	Bhoomithra Sena Club	Field Visit to Vagamon
4/8/2017	Media Studies	Seminar on Mass Media Portayals on Gender
4/9/2017	Mathematics	awareness programme on 'Research Ethics'
5/5/2017	Student's Council	Teachers Day Celebration
5/9/2017	Student's Council	Teacher's day Celebration
5/11/2017	Women's Cell	Action Breaks Silence
5/12/2017	Women's Cell	Anti drug campaign
5/12/2017	Women's Cell	Training on Paper Bag Making
7/11/2017	Chemistry	LA-SCALA2K17 - Quiz Programme
10/12/2017	Women's Cell	Training on Tailoring fundamentals

11/12/2017	Women's Cell	Training on Basics of YOGA
1/2/2018	Women's Cell	Self Defense Training Programme
1/2/2018	Women's Cell	Poster designing competition
2/2/2018	Bhoomithra Sena Club	World Wetland Day
6/1/2018	Women's Cell	Hair donation
9/1/2018	Women's Cell	Self Defense Training Programme
9/3/2018	Food Science And Technology	Speech competition on role of education on gender equity
9/3/2018	Women's Cell	Food adulteration awareness programme
14-03-2018	Student's Council	College day celebration
15-01-2018	Student's Council	Sports day
15-1-2018	Women's Cell	CROTCHET Making
17-08-2017	Student's Council	College Student's Council Inauguration
17-10-2017	SC/ ST Development Cell	PSC Coaching for SC/ST students
18-01-2018	Physics	Debate - Dowry system in India
21/03/18	Bhoomithra Sena Club	Plantation /Cleanliness drive
21/12/2017	Women's Cell	Visit to Mariasadanam
21-03-2018	Bhoomithra Sena Club	World Forestry Day Celebration
22-12-2017	Student's Council	Christmas celebration
22-12-2017	Mathematics	The National Mathematics Day celebration
23-02-2018	Tourism Club	Photography Contest
24-01-2018	Tourism Club	Cleaning Erattupetta KSRTC Bus Terminal
24-11-2017	Mathematics	Responsibilities of Citizens
24-1-2018	Computer Applications	Talk on Women in Technology
25-11-2017	Commerce-PG	"COM -QUEST SEASON-3" state level quiz competition for Plus Two commerce
26.11.2018	Economics	Constitution Day Celebration
27-09-2017	Tourism Club	World Tourism Day Celebration
27-10-2017	Tourism Club	Presentation on Tourism destinations in India
27-11-2017	Media Studies	awareness seminar on Indian Constitution

29-03-2018	Student's Council	Farewell for Final year Students
31/10/2017	Women's Cell	Orientation Programme
31/10/2017	Women's Cell	Orientation programme

### SCHOLARSHIPS

Sl.No.	NAME OF THE SCHOLARSHIP	TOTAL NO	TOTAL AMOUNT
1	BLIND/PH SCHO	1	4000
2	Center Sector Scholarship	13	130000
3	Muslim Girl Scholarship CHMS	1	4000
4	Grantz	829	4,690,735
5	Higher Education	22	486,000
6	INSPIRE	4	240000
7	POST MATRIC	101	618,550
8	PRATHIBHA	1	40000
9	PROF.JOSEPH MEMORIAL	5	75000
10	SITARAM JINDA	6	35400
11	SNEHAPOORVAM	5	50000
12	SUVARNA JUBILEE	3	30000
13	UGC PG I.G.	4	80000
	Total	995	6483685

### Milestones of the Year

#### 1. Academic Retreat 2017-18

The commencement of the Academic Year 2017-18 was marked by an Academic Retreat conducted at the Seminar Hall on June 2, 2017. Following the tradition of the previous years, the programme was organised and hosted by Internal Quality Assurance Cell (IQAC) of the college. Very Rev. Fr Thomas Vedikkunnel, the esteemed manager of the institution, presided over the inaugural function. With paternal care and insights garnered from a life dedicated to humanity, Fr Vedikkunnel spoke about the role of a teacher as well as the mission and vision of the institution.

Renowned academician and former principal of Marian College Kuttikkanam, Dr Ruble Raj delivered the Expert Talk at the programme. Drawing on his vast experience as a teacher, principal and academician Dr Ruble Raj spoke at length on teacher-student relationships and the myriad roles teachers have to assume in realising the full potential of the student community entrusted with them.

The forenoon session wined up with the teachers regrouping at their own respective departments to chalk out the plans for the academic year. The post noon session witnessed the presentations of the action plans by the respective heads of all the departments. A general discussion followed, with teachers offering insights and inputs for the smooth functioning of the institution. Capping the vigorous discussions and deliberations, Rev. Fr George Pullukalayil, the college Bursar chipped in with his suggestions, recommendations and instructions. The programme came to an end with the concluding remarks by the Principal Dr MV Georgekutty, wherein he outlined the minutiae of the programmes for the academic year and reiterated the commitment of the college to the welfare of the student community and society at large.

#### 2. Civil Service Orientation Programme

The department of Political Science organised a Civil Service Orientation Programme on 9 June 2017. Mr. Dileesh IAS interacted with the students, provided them with an overview of the Civil Service

Examination and clarified their doubts. Very. Rev. Fr. Thomas Vedikkunnel, Manager presided over the function and Dr. M. V. Georgekutty, Principal delivered the message. On 3 August 2017, the department of Political Science organised an academic discourse on “Media Trial: The Psychology Behind.” The resource person Rev. Fr. Mathew Chandrankunnel, former Corporate Manager and a renowned educationist lectured on the impact of media in current socio-political issues.

### **3. Seminar on Understanding the Basics of Cancer**

A one day seminar was conducted under the auspices of Botany association on 4 August 2017. Dr. Dani Mathew of Alphonsa College Pala delivered a talk on “Understanding the Basics of Cancer”. The seminar aimed at providing the basic understanding of the threat of cancer which would help in prevention, detection and diagnosis.

### **4. One Million Goals Lucky Draw Run**

As a herald to the U-17 FIFA World Cup held in India, St. George’s College, Aruvithura organised One Million Goal Lucky Draw Run under the auspices of the National Service Scheme on 27 September 2017. Dr. M.V. Georgekutty, the Principal kicked off the programme in the presence of Shri. P.C. George MLA and the Staff Secretary Dr. Reji Vargheese Mekkadren.

### **5. Staging of Shakespearean Play Macbeth**

On 9 November 2017, the Department of English staged the Shakespearean tragedy Macbeth for the second consecutive year. The final year students managed the performance of the play under the guidance of the teachers of the department. The students got a first-hand experience of staging a drama and the performance brought acclaim from all quarters.

### **6. English Café & Art Oratoire by the Department of English**

English Café, the unique training programme launched by the department of English aims at developing a confident English speaking student community. In an attempt to assist the students to master the game of successful communication, the students are proffered ample opportunities to come out in flying colours in various competitions and job interviews. The target group comprises of the selected students of second and third year students from various departments. Coaching is arranged on every Wednesday from 3.15- 4.15pm. Art Oratoire is yet another innovative platform designed for the II DC students of the department of English. They are given a chance to present their ideas on a given topic with the help of power point. The sessions, moderated by the instructor Dr. Sunny Joseph, contribute significantly to the enhancement of student skills in organising and presenting a topic. The topics presented by the students are collected and printed in book form.

### **7. Seminar on Women Empowerment: The Role of the Commission for Women**

In connection with Kerala Piravi, a seminar on “Women Empowerment: The Role of the Commission for Women” was organised in the college on 1 November 2017, under the auspices of the department of Political Science. The resource person Dr. Prameela Devi, the former member of the Commission for Women elaborated on the role played by the commission in empowering the women and in enabling them to tackle the various issues.

### **8. Intercollegiate Quiz Competition LA-SCALA2K17 by the Department of Chemistry**

Intercollegiate science quiz programme LA-SCALA2K17 was conducted on 7 November 2017. The event was a spectacular success as 23 teams from 14 colleges participated. Mr. Bony K John was the quiz master.

### **9. Blessing of the New Computer Lab**

A major technological leap, the new computer lab in the Golden Jubilee Block, was blessed by the honourable manager Very. Rev. Fr. Thomas Vedikkunnel on 10 November 2017. Dr. M.V. Georgekutty, Principal and Fr. George Pullukalayil, Bursar delivered their messages on the occasion.

#### **10. Com Fest and Com-Quest Season 3 by the Department of Commerce (Self-financing)**

Under the auspices of the self-financing department of Commerce, an enrichment programme including seminars and competitions was organised for Plus Two Commerce students on 17 November 2017. Around 600 students from across the state participated in the programme which was inaugurated by V. Rev. Fr. Thomas Vedikkunnel, Manager in the presence of Dr. M.V. Georgekutty, Principal and Rev. Fr. George Pullukalayil, Bursar and Course Coordinator. A State level quiz competition was conducted for Plus Two Commerce students on 25 November 2017.

#### **11. Seminars by the department of Commerce (Self-financing)**

Seminars on topics like “Personality and Career Development” (Resource Person – Mr. Justin Thomas, Trainer and NLP Master Practitioner), “Goods and Service Tax” (Resource Person – Mr. Omanakuttan A.V., Tax Consultant, Kollam), “Research Methodology” (Mr. Anoop Thomas, Asst. Prof. S.D. College, Kanjirappally), “Financial Market and Derivatives” (Resource Person – Mr. Chandrachoodamani, Vice President, JRG Securities Ltd. Kochi) and “New Trends in Capital Market” (Resource Person – Mr. Joshy John, Senior Vice President, Inditrade Capital Ltd. Kochi) were organised by the department of Commerce (Self- financing) on 14 July 2017, 06 September 2017, 27 September 2017, 28 February 2018 and 15 March 2018 respectively.

#### **12. Recruitment Drive**

Under the auspices of the Placement Cell, a recruitment drive was held at St. George’s College, Aruvithura on 14 December 2017. Sutherland Global Services, a leading process transformation company, offered the graduates bright opportunities to build their career.

#### **13. Mahatma Gandhi University NSS Awards**

It was a spectacular achievement for the NSS Unit of the college when it bagged the Mahatma Gandhi University NSS awards for the Best Supporting Principal, for the best Programme Officer and Certificate of Appreciation for Volunteers. In a grand ceremony held at Mahatma Gandhi University, Kottayam, on 18 January 2018, Principal Dr. M.V. Georgekutty, NSS Programme Officer Ms.Sini Jacob and the NSS volunteers Mr. Ananthakrishnan P.R. (III B.Com.) and Ms. Anjana S. Nair (III Mathematics) received the awards from Dr. Sabu Thomas, honorable Vice Chancellor of M.G. University.

#### **14. Consultation Services by the Department of Food Science & Technology**

The department of Food Science and Technology offers consultation services for the implementation of international standards to various organisations like Parayil Exports, Kottayam, Herbal Isolates, Synthite Taste Park, Kolencherry, TG Polymers, Alappuzha, Pala Social Welfare Society and Manjilas Food Products.

#### **15. Youth Quake 2K18 and Seminar on the “Relevance of Mass Media” by the Department of Media Studies**

The department of Media Studies coordinated a media fest “Youth Quake 2K18” on 12 and 13 January 2018. The fest was enthusiastically taken up the media students of the state and more than 150 participated in events like persona, live reporting, spot events, short film screening, spot photography etc. Mr. Aneesh PG, Deputy Chief Programme Producer, Asianet News led an interactive session on the scope and challenges of a journalist. Mr. Shefeed Sheriff, online journalist delivered a talk on “Trends and Ethics of

New Media”. On 1 February 2018, Senior broadcast journalist Mr. George Pulikkan delivered a talk on the “Relevance of Mass Media”.

**16. National Science Day Lecture by the Department of Physics**

National science day was celebrated on 28 February 2018 under the auspices of the department of Physics. Prof. Aravind K. of S B college Changanassery delivered a talk on “Journey From Wild to the Wild- Story on HOMO Sapines”. A college level seminar competition was conducted for the students.

**17. College Day Celebration**

On 12 March 2018, SGC donned the festive robes for the College Day celebration which was inaugurated by our respected Principal Dr. M.V. Georgekutty. Fr. George Pullukalayil delivered his message and Dr. Reji Vargheese Mekkaden, Staff Secretary welcomed the gathering. Mr. Jaison, the College Union Chairman addressed the gathering. The formal meeting was followed by a cultural extravaganza arranged by the students

## National Cadet Corps

Coy. No. 4

### Report of the activities

During the academic year 2017-18, St. George's College, Aruvithura NCC unit successfully conducted many programmes. 15 parades were conducted for first year and 17 parades for second and third year cadets. The NCC unit of our college, led by Lt. Dr. Laiju Varghese consists of 160 cadets including girls.

### CATC

The 10 days annual training camp of 17 Kerala NCC Battalion was conducted in our college from 23 April to 2 May 2017. 500 cadets from various colleges and schools across Kerala participated in the NCC camp. Col. Khalker inaugurated the camp. The cadets were given training in drill, yoga, map reading, firing, physical training and weapon training.



### Inter-battalion Firing Competition

Inter-battalion firing competition was organised in our college from 25 April to 29 April 2017. In the prize distribution ceremony conducted on 29 April at the indoor stadium of college, Group Commander Bri. Sunil Kumar distributed prizes to the cadets.



### Inter-collegiate Guard of Honour Competition

Our NCC unit won first prize in the inter-collegiate Guard of Honour competition at Battalion level conducted on 1 May 2017.



## International Yoga Day and Yoga Training Programmes

77 cadets of our institution participated in the International Yoga Day celebration held on 21 June 2017. Dr. M V Georgekutty, Principal inaugurated the yoga day programme. In connection with the International Yoga Day, yoga training sessions were organised for the NCC cadets from 19 June to 20 June 2017.



## Swachh Bharath Abhiyan Day

The NCC Unit celebrated Swachh Bharath Abhiyan Day on 4 July 2017. The NCC Unit of the college enthusiastically undertook cleanliness campaigns in connection with the Swachh Bharat Mission. As shramadhan, the NCC cadets carried out the cleaning activities of rural roads on 19 September 2017 (College Road) and 20 September 2017 (Kondoor- Thalappalam Road). The cleaning of SGC campus premises was done on 23 September 2017. An awareness rally was conducted on 29 September 2017.



## Tree Plantation Drive

On 1 August 2017, the NCC Unit of the college undertook a tree plantation drive in the college.



## Independence Day Celebration

The Independence Day celebration of the college was held under the leadership of the NCC unit. Principal Dr. M.V. Georgekutty hoisted the flag and delivered the Independence Day message. 127 Cadets attended the Independence Day parade.



## Republic Day Celebration

The NCC unit of the college took up initiative to conduct republic day celebrations of the college. Principal Dr. M.V. Georgekutty hoisted the flag and gave a valuable message on this occasion. There after the NCC cadets organised the Republic Day rally.



## Participation in Camps and Competitions

Our cadets participated in the Annual Training Camps held at St. George's College Aruvithura, St. Joseph College Moolamattam, St. Stephen's College Uzhavoor, and Marthoma College Thiruvalla. UO Rahuldas V S participated in the Special National Integration Camp held at Kavaratti in Lakshadweep from 14 April to 25 April 2017. Cadets Ananthakrishnan and Gloria Elizabeth Rani attended National Integration Camp held at Satara in Maharashtra from 5 May to 16 May 2017. SUO Manesh Mohanan participated Trekking camp held at Nattika in Kerala from 27 August 2017 to 3 September

2017. Liswin Joseph participated in the National Integration Camp held at Delhi from 25 October 2017 to 5 November 2017. CQMS Nithin Joy participated in the National Integration Camp held at Thanjavoor in Tamilnadu from 6th November to 17 November 2017. UO Mridula Manohar participated in the National Integration Camp held at Nagrota, J and K from 7 November to 16 November 2017. Sgt. Nileen Maria Abraham participated in the National Integration Camp held at Kozhikode from 22 December 2017 to January 2018. UO Jibin Philip, UO Vishnumon K B and UO Shinu Jacob attended RDC Inter Group Competition. Cadets Tony Joseph, Vishnub Soman, Aeby Joseph, Arjun A V and Akhil Das attended Army Attachment held at Pangode Military Camp, Thiruvananthapuram.

**National Service Scheme  
UNIT NO. 36**

**Report of the activities**

The NSS Unit of the college functions to provide the youth with opportunities of social service and personal development. The central focus of the activities undertaken by the NSS Unit during the academic year 2017-18 was to motivate the volunteers to do the duties with full commitment and dedication.

*Pulse Polio Immunization Campaign*

The NSS volunteers of St. George's College, Aruvithura actively participated and assisted in Pulse polio Immunization Campaign of the Government of India held on 2 April 2017. The NSS volunteers of the unit played an active part in the programme along with the Health Department employees, Anganwadi workers, Kudumbasree workers and members of voluntary organisations.

*World Health Day Observation*

In connection with the World Health Day observation the National Service Scheme of St. George's College Aruvithura organized a Koottayottam with the co-operation of Primary Health Center Erattupetta. Sri. P.C George MLA flagged off the Kottayottam. It started from the PHC Erattupetta premise and the team covered the whole town and ended at the college auditorium.

In the valedictory function Dr. Arun Thomas and Dr. Annamma gave awareness about mental health and depression. Dr. Annamma Jacob, the consulting Psychiatrist of many hospitals spoke about symptoms, precautions and treatments of this disease.

**Organic Farming**

The NSS unit of SGC started organic farming in the college campus in the month of May. Food crops like Tapioca and elephant yam were planted. The National Service Scheme of St. George's college gave training to the volunteers in preparing seed trays so that they can grow seeds easily and with minimal effort.

*Environment Day Celebration*

Mass sensitization was the focus on this year's Nature conservation agenda of the unit. The volunteers attempted various initiatives like photography contest, sapling distribution, and plantation drive.

*Reading Daycelebration*

The NSS unit of St. George's College Aruvithura celebrated the reading day by conducting a reading competition for the students of the college on 20 June 2017.

*Knitting and Crochet Training*

The NSS unit of St. George's College Aruvithura conducted a crochet training programme for two days. The training programme was led by Mrs. Anu James, an expert in handicraft. The programme started on 27 May 2017 at 11:00 am. Around 35 volunteers attended the programme.

*Skill Development Programme*

The NSS unit of St. George's College Aruvihura conducted a skill development programme on 26 June 2017. The volunteers were given training in cake making, dish wash making and stitching.

*Tussle with Dengue*

The NSS unit of St. George college Aruvithura launched a dengue fever prevention campaign for the people of Erattupetta Municipality. The programme was conducted on 28 June 2017 to create awareness among public and the NSS volunteers.

*Blood Donation Camp*

In association with the Govt. Medical College Kottayam and PHC Erattupetta, the National Service Scheme of St. George's college Aruvithura conducted a blood donation campon 08 Aug 2017 at St. George's college auditorium.

## **War on Drugs**

To create awareness about the ill-effects of drug usage and caution people about drug abuse the National Service Scheme of St. George's College Aruvithura conducted a poster exhibition in the KSRTC bus stand Erattupetta on 29 July 2017. The stickers against drug abuse were stuck on every bus that reached at the bus stand. A poster exhibition was conducted in the college also.

## **Swacch Bharath**

The NSS unit of St. George's College Aruvithura took part in Swacch Bharath Mission in a highly enthusiastic manner. One group cleaned the college campus and another group cleaned the KSRTC Bus stand and its premises.

## **Jaivapeedika**

The NSS unit of the college embarked into a new venture by launching a Jaivapeedika on 26 Sept 2017, a shop which sold the articles made by the volunteers as a part of their skill development programme, vegetables from the NSS farm within the campus and seedlings prepared by the volunteers.

## **NSS DayObservation**

On September 24, the NSS Day celebrations were inaugurated by the college principal Dr. M.V. Georgekutty. NSS state award winner Mr. Jibin Alex took class on the Day.

## **Gandhi Jayanthi Celebration**

On 2nd October 2014, the NSS volunteers took part in a very meaningful Gandhi Jayanthi celebration by engaging in cleaning various places within and outside the campus and also by planting saplings of shady plants

Children's Day Celebration @ St. George L.P.S  
Vailkanampara and @ St. Sebastian's L.P.S. Pathazha

The children's day was made memorable for the children of St. George L.P School Vailkanampara

and St. Sebastian's L.P School Pathazha by the unit by their presence. Sweets were distributed among the children. Various competitions and games were conducted for the children.

## **Ozone DayObservation**

As part of the International ozone day celebration a photo exhibition was conducted on 27 September. Around 40 photos, highlighting the message of nature conservation were arranged.

## **Meenachil River Rejuvenation Campaign**

It is an organization which dedicates itself to the mission of saving the rivers in the state especially the river Meenachil with the participation of volunteer organizations. The NSS unit of St. George's College Aruvithura associated with the Meenachil River Conservation Samithi in protecting the river. The samithi has conducted a seminar for the NSS volunteers and for the lovers of river Meenachil on 13 November 2017. The programme was inaugurated by Dr.

M.V. Georgekutty, Principal of St. George's College Aruvithura. Sri. Aby Emmanuel, general secretary of Meenachil River Protection Samithi welcomed the gathering. Dr. Ramachandran, president of Meenachil River Protection Samithi and Rev. Fr. George Pullukalayil, Bursar spoke on the occasion.

## **Blood Donation Camp**

The NSS unit of St. George's College Aruvithura organized a blood donation camp on 7 Dec. 2017. The programme was done in association with HDFC bank and IMA blood bank.

## **Anti-Narcotic Awareness Programme**

The NSS unit of St. George college Aruvithura has conducted an anti-narcotic awareness programme on 16 December 2017 in association with Kerala Excise Department. The Deputy Commissioner of Excise Suresh Richard. Sri.

Shivaprasad, Dr. M.V. Georgekutty, principal and the NSS programme officer Sri. Mithun John attended the function. Sri. Suresh Richard gave awareness class on de-addiction.

### **Nature Awareness Camp**

A three day nature awareness camp was organized at Chinnar wildlife sanctuary by the Kerala Forest Department and Chinnar wildlife sanctuary.

### **Protection of Child Rights**

An awareness campaign for the protection of child and women rights was organized by the department of child welfare on 15 November 2017 in the Block Panchayath in Erattupetta. It was followed by a Seminar on Child Welfare and Protection.

### **Seminar on Palliative Care**

The NSS unit of St. George's College, Aruvithura has conducted a seminar on palliative care. The Seminar was led by Mr. Tomy George, District level co-ordinator of palliative care.

### **Orthopaedic Medical Camp**



The NSS unit of SGC, RIMS hospital, Erattupetta and the Lions Club Erattupetta jointly conducted a free orthopaedic medical camp on 4 February 2018. The medical camp was inaugurated by Padmasree Olympian PR Sreejesh. Our respected principal Sri. MV Georgekutty delivered the key note address.



## **Report of the Women's Cell**

Orientation programme led by Dr J Prameela Devi – 31/10/2017

Action Breaks Silence -05/11/2017

Anti drug campaign -15/11/2017

Visit to Mariasadanam- 21/12/2017

Hair donation-06/01/2018

Self defense training programme on 09/01/2018 & 11/01/2018

Poster designing competition on “preventing atrocities against women and children” on 01/02/2018

Food adulteration awareness programme through SGC TV-09/03/2018

## **Value Added Programmes**

Paper carry bag making

Basics of Yoga

Fundamentals of Tailoring

Crotchet making

## **INAUGURATION & ORIENTATION PROGRAMME**

The official inauguration of the activities of Daksha, Women's cell for the year 2017-2018 was organised on 31/10/2017. Dr. J Prameela Devi, former member, Kerala State Women's Commission, was the chief guest. She talked on the significant role of Kerala state Women's Commission in safeguarding the rights of women in our state. She interacted with the students following the class.



Dr J Prameela Devi addressing the gathering.



### **ACTION BREAKS SILENCE**

A self defence programme was conducted for the female students on 05/11/2017. Ms. Debi Steven, founder and president of action breaks silence was the chief guest. The programme was organised to teach basic lessons in self-defence to students . she demonstrated the actions with the help of coordinators from III DC batches. Dr. M V Georgekutty, Principal, inaugurated the programme



### **Anti Drug Awareness campaign**

An Anti Drug awareness programme was organised by Dhaksha, Women's Cell of the college on 15/11/2017. The session was led by Sri. Suneesh Babu, DYSP Pala. The programme intended to educate the students about the health hazards associated with the use of drugs and the importance of leading a healthy and safe lifestyle. The session also helped the students to interact with the resource person and clarify their doubts.



Sri Suneesh Babu, DYSP Pala took a class on leading drug-free healthy life



## **VISIT TO MARIASADANAM, A REHABILITATION CENTRE FOR PHYSICALLY AND MENTALLY DISABLED PERSONS**

The women's cell of St. George's college, Aruvithura, organised a visit to Mariasadnam on 21/12/2017, a rehabilitation centre for physically and mentally disabled persons. The staff and student coordinators of women's cell participated in the visit. 350 lunch packets and an amount of ₹7500 were handed over to the centre.



## **HAIR DONATION**

A hair donation programme was conducted by Dhaksha, Women's Cell on 06/01/2018. 4 students donated their hair to make a wig for the cancer patients. Hair locks were collected and were sent to Miracle Charitable Trust, Thrissur.



### **SELF DEFENSE TRAINING PROGRAMME ON 09/01/2018 & 11/01/2018**

A self defense training programme was organised by Dhaksha, Women's Cell of the college on 09/01/2018 and 11/01/2018 in association with Kerala Police department. . The programme ensured the participation of all the student coordinators of women's cell of the college. Two days training was given to the coordinators.



Smt. CA Latha, Director, WSDTP, Kottayam inaugurated the meeting



Students did the practice sessions under the guidance of the women police officers



### **POSTER DESIGNING COMPETITION ON “PREVENTING ATROCITIES AGAINST WOMEN AND CHILDREN” ON 01/02/2018**

A poster designing competition was organised by Dhaksha, Women's Cell of the college on 01/02/2018 on the topic " Preventing Atrocities against Women and Children" .Students participated in the poster designing competition very enthusiastically. The posters were displayed in the indoor stadium and it generated fruitful discussions on the issues related to women and children and their social conditions.



### **VALUE ADDED PROGRAMMES**

Apart from the lectures and invited talks, Dhaksha- Women's Cell offered a number of value added programmes for its members. During 2017-2018, courses on Yoga, paper carry bag making, crotchet making and tailoring were offered to the interested students. All the courses started in the month of December with three or four classes for each course and it continued until February.

### **PAPER CARRY BAG MAKING**

A paper carry bag making programme was conducted for I DC coordinators of women's cell from 05/12/2017- 08/12/2017 at 3.15 pm. The class was led by NSS volunteer, Ms. Rintu Reji. The programme ensured the participation of all IDC coordinators of women's cell and it was an enriching session for the students.



### **YOGA TRAINING**

A yoga training session was organized on behalf of women's cell for the II DC coordinators from 11/12/2017- 14/12/2017 at 9am. The session was conducted by NSS volunteer, Ms. Rintu Reji (Women's Cell Coordinator, II B.Sc Physics).



### **CROTCHET MAKING**

A value added session was done on crotchet making by Ms. Anu George Pullattukunnel, Crotchet making expert from 15/01/2018 – 18/01/2018. Orientation was given to III DC women's Cell Coordinators. Four classes were given on the session and it was really interesting to the students.



## **TAILORING CLASSES**

The official inauguration of Tailoring classes was done by the principal, Dr. M. V Georgekutty. Bursar and course coordinator Rev. Fr. George Pullukalayil also addressed the meeting. 4 sewing machines were handed over by the management to women's cell to teach tailoring to the students. Fundamentals of tailoring were taught by the student tutors to those who were interested. 10/12/2017



## Food Adulteration Awareness Programme

In connection with SGC TV, Dhaksha-Women's Cell organised a food adulteration awareness programme was organised on 09/03/2018. Teachers and students of Food Science Department led the session. Simple tips to identify the adulterated food in our home itself is elaborately explained in the session. The programme was telecasted through SGC TV, our Community Telecasting Centre to make it beneficial to the whole community.



**St.George's College Aruvithura: Women Cell Programme - 2**



**St.George's College Aruvithura: Women Cell Programme - 2**

## Report of the Anti -ragging Committee

An anti-ragging committee is working in the college to prevent crimes like ragging. Anti-ragging committee consist of teachers from various departments. Under the leadership of this committee warnings are given about the seriousness of ragging among the students and proper instructions are also given. The committee formally meets at least two times a year and reviews the situations.

The first meeting of the anti ragging cell was convened on 6<sup>th</sup> June. All members of the cell attended this meeting. The Principal gave necessary instructions regarding the activities of the cell for the year 2017-2018. The meeting decided to spread awareness among the students about the seriousness of the crime of ragging. The meeting also decided to publish the rules related to ragging in the college calendar . It was also decided in the meeting when the first year students reach the college, the students should be reminded about the seriousness of ragging in all classes.

In the second meeting of the cell held on 19 September, it was decided to visit various class rooms during the break time and assessed the general condition.

## Report of the Student Grievance Redressal Cell

The Grievance Redressal Cell functions with the Principal as the head and senior faculty members as coordinators. The cell functions according to the UGC norms in order to address the sensitive issues that need patient listening and understanding. Proper care is taken to provide redressal in the form of needy action.

In our institution, Grievances will be handled in a 3-tier system

Teacher Level- Students can visit the faculty for minor grievances and the concerned faculty deals with the issue in the primary level.

Department Level- If the faculty member is unable to handle the situation, then the matter is forwarded to the concerned HOD. The HOD with the help other faculty members will find a remedy

College Level- If the matter is serious and cannot be handled at the Department level, then the Principal and the grievance redressal cell will take up the issue and find a solution.

## REPORTED CASES DURING THE ACADEMIC

As the impact of stringent measures adopted by various cells and departments in the college to prevent any kind of harassment no cases were reported during the academic year. The institution maintained a peaceful and student friendly atmosphere through out the academic year. Following table summaries grievance status for the academic year 2017-18

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

## Report of the Student College Student Council

The College Student Council of 2017-2018 was composed of following office bearers who were elected by a student parliament through voting by the class representatives.

The Chairperson: -	Jaison Joseph
The Vice - Chairperson: -	Diya Pious
The General Secretary: -	Kebin K Thomas
The Councillors to the University Union: -	1) Sanju C Sabu 2)Femin Fathima
The Editor of the College Magazine: -	Arjun
The Arts Club Secretary: -	Dyno Antony
First Year Representative (UG): -	Rabees Rasheed
Second Year Representative (UG): -	Salman
Third Year Representative (UG) : -	Binithya Biju
First Year Representative (PG): -	Iwin George
Second Year Representative (PG) : -	Annu Ann George
Lady Representatives	1) Greeshma Joyal 2) Athira

The student council of 2017 18 has conducted various activities and events in the campus. Following are some of the major events organised by student council during the academic year.

### 1) Union Inauguration on August 17 of 2017.

The oath taking ceremony and inauguration of student council activities for the year 2017 18 were carried out on August 17 2017. The elected members of the student council took oath from Dr. Reji varghese Makadan, returning officer in a public ceremony presided by Dr. M.V. Georgekutty, Principal. The office bearers of the student council also lighted a lamp to mark the inauguration of activities of student council 2017-18.

### 2) Onam celebrations

Onam celebrations in the campus for the year 2017 were organised by college student council on 1st September of 2017. Students from various departments actively participated in the celebrations and this celebrations were started by lighting a lamp by the arts club secretary of the student council. on this occasion several competitions like Malayali manka were organised and students from different departments actually participate.

### 3) Teacher's day Celebrations

The student council organised a teacher's day celebrations on September 5th 2017. During the celebrations teachers from all the departments were greeted by the students and the formal function was organised to pay respect to the teachers.

### 4) Christmas Day celebrations

The Christmas Day celebrations of 2017 were carried out on December 22nd 2017. The celebrations started by lighting a lamp by the student council members in the presence of principal Dr. M.V. Georgekutty and Dr. Reji Varshese Mekkadan. Christmas pappa competition and Crib

making competition was organised by the college student council. Students from different departments actively participated in these competitions.

5) Sports day

The student council conducted sports day on 15th and 16th of 2018 in the campus. Cricket and football matches were organised as an inter-departmental competition on this occasion. Several athletics and games were also organised in connection with sports day competitions.

6) College day celebrations

Student council has organised college day celebrations on 14th of March 2018. Prizes were distributed to various students who won various competitions conducted during the academic year. Selected students staged their performance during the celebrations.

7) Farewell party.

Farewell party named “oru adaaru padiyirakkam” was organised by student council on 29th of March 2018 which concluded the activities of student council 2017-18. Students from various departments actively participated in the ceremony

### **Programmes and activities of the Civil Service Cell**

The following are some of the activities that the civil service cell of the St. George's College Aruvithura conducted during 2017-22.

1. Civil Service Orientation Programme:

A one day orientation programme is conducted in each year to educate students on the various aspects of civil service, its scope, eligibility criteria and career prospects.

2. Invited Lectures:

A series of invited lectures of civil servants of all the capacities were conducted on various topics like leadership, public speaking, communication skills and time management and provided insights into the practical aspects of civil service

3. Awareness Campaigns:

The civil service coaching cell of the college organised various awareness campaigns including voter awareness, legal awareness, environmental awareness