



MORNING STAR HOME SCIENCE COLLEGE

ESTD 1968

ANGAMALY SOUTH, KERALA - 683573

ANNUAL REPORT

2017-2018



MORNING STAR HOME SCIENCE COLLEGE

ANNUAL REPORT (2017-2018)

1. INTRODUCTION

Morning Star Home Science College was established in 1963, with a two year diploma course in Home Science with the aim of educating and empowering young women to become better homemakers and contributing citizens. In 1968 the college started an undergraduate course in Home Science, affiliated to Kerala University. Later, the college got affiliated to Mahatma Gandhi University when the university was established. For decades, Morning Star Home Science College has been marching forward with leaping progress in women's education and has always shown readiness for innovation and diversification. The aim of making women self-reliant has been well taken up by the college through different means including various vocational programmes for mothers of students and local women. The College attained 'A' grade after the NAAC Accreditation in the third cycle.

Our vision is to mould young women as prudent scholars and competent professionals, capable of becoming ambassadors of graceful service to their families and to the society. To attain this, we equip young women to cope with the challenges of the times by fostering self-respect and self-reliance, promoting divergent thinking and cultivating a knowledge culture. Morning Star Home Science College has over the years dedicated its service to the empowerment of women and has successfully catered to enhancing the contribution of women to society.

2. SPECIAL PROGRAMME IN CONNECTION WITH GOLDEN JUBILEE

The institution is completing the 50 years of relentless service to the society. This year marks the Golden Jubilee year of Morning Star Home Science College. As part of this number of activities were conducted in the College.

Logo Release

The celebrations of the Golden Jubilee year marked its beginning with a logo release function on 28th June 2017 by Dr.Sr.Alphonsa M.K, Educational Counsellor of St.Joseph Province.

Inauguration

The Golden Jubilee celebrations were inaugurated on 5th July 2017 by Dr.Babu Sebastian, Vice-Chancellor of Mahatma Gandhi University, Kottayam .

Unarthupaattu

The management, staff and students of Morning Star Home Science College organized the programme ‘Unarthupaattu’ as a part of Onam celebrations on 30th August 2017. Fifty elderly people of Nedumbassery Grama Panchayat were honoured in the programme.

Ormappookkal

The College organized the event ‘Ormappookkal’ to refresh the memories of the former stakeholders of our institution on 14th October 2017.

DEPARTMENT WISE JUBILEE PROGRAMMES

- Department of Commerce organized “Gimme a break - BACK TO INK” programme. This is a year long programme and the collections of used pens are given to NIRAV TEAM for recycle. The handing over ceremony of collectedpenwas organized on 3rd November 2017 in the presence of Mr.Roji M John,MLA Angamaly.
- Department of Chemistry organized a charity programme-‘**Many Hands One Heart**’ -in the 1st week of August 2017. Daily usage items of over fifty different categories were collected and handed over to the needy people.
- Department of Home science conducted **DECK THE HALLS’- Hands on training course on Baking and Confectionary**- for students,home makers and professionals- from 12th to 16th December 2017.
- Department of Economics organized a motivational training session for all students – **Back to Basics**- on 22nd February 2018 by renowned Corporate trainer Mr. Eldho Poulose,

3.BASIC DATA

Total Staff -47 Teaching staff

-26 Non-teaching staff

Total Students- 676

Total Departments -7 departments

Total Programme- UG -7 (Regular 6, Self Financing -1)

PG- 4 (Regular - 1, Self Financing – 3)

4. NEW APPOINTMENTS

- Dr. Sindhu K.S – Department of Chemistry
- Dr.Navya Antony – Department of Chemistry
- Dr. Rintu Mary Sebastian- Department of Physics

5. ADMISSIONS

Admissions in all disciplines (UG and PG) were done as directed by MG University. After the announcement of the university portal registration, Management and Community Quota application forms were provided.

6. AWARDS AND RECOGNITION

- A total of 16 publications were done by the faculty in UGC CARE listed Journals, Conference proceedings and ISBN books.
- The institute attained membership in the Energy Conservation Society with Membership number 342 on 20th March 2019.
- Certificate of Appreciation was awarded by MG university for Outstanding performance of the NSS unit.

7. SCHOLARSHIPS AND FREESHIPS

Details of scholarship received by the students from the government

Name of the scheme	Number of students	Amount
Post metric scholarship schemes Minorities CS	41	2,17,500
Central sector scheme of scholarships	5	50,000
Suvarna Jubilee Merit Scholarship	2	20,000
e-grants	474	33,32,752
Total	522	36,20,252

Average percentage of students benefited by scholarships, freeships etc provided by the institution besides government schemes

Name of the scheme	Number of students	Amount
Freeship –fee concessions and uniform	232	2,81,412

Besides this, through the Save-a-Star project, 23 students were benefited with an amount of Rs 15,000 for their academic purposes.

8. NEW DEPARTMENTS/ CENTRE/ INFRASTRUCTURE INTRODUCED

- **The Research Center in Home Science Department was sanctioned by MG University.**
- A power-lifting weight training room for the Physical Education department was constructed and inaugurated this year.
- Home Science Research Centre was inaugurated and research room was constructed in the Nazareth block.

9. FEEDBACK MECHANISM

Feedback about the institution, programs, teaching, curricular aspects and extracurricular activities were collected from students, teachers, alumni, employers and parents. The data was analyzed by IQAC and necessary steps were taken.

10.MORNING STAR LECTURE SERIES

- Department of Home Science organized a lecture on “Importance of Breastfeeding Week” on 2nd August 2017. Dr.Elizabeth Jacob, Gynecologist,L.F.Hospital, Angamaly handled the session
- Department of Commerce conducted a lecture on ‘Digital banking’ on 11th August 2017. Mr. Shaju Antony, Senior Officer, Federal Bank Nedumbassery delivered the talk.
- Department of Physics conducted a Lecture on 13th November 2017 as part of World Science Day for Peace and Development. Dr. T.P Sasi Kumar, Retired Scientist ISRO, was the resource person for the session on “Science for development and Peace”.

- A talk on ‘the Introduction of Anatomy and Physiology’ was organized on 12th 2018 the resource person was Mr. Joby V.J, Director of External affairs and Assistant Professor of Management studies at RVS Educational Trust. Coimbatore.
- Department of Chemistry conducted a lecture on intellectual property rights(IPR) the resource person was Dr. Anjana Girish (Assistant professor, Inter university centre for IPR studies ,CUSAT) on 15th February 2018.
- The Department of Economics organized a Lecture on the topic Cyber Crime on 27th February 2018. Adv K.R. Sumesh served as the resource person.

11. NEW ACTIVITIES INTRODUCED IN TEACHING LEARNING AND EVALUATION

This year we introduced Google class rooms for the students. The department of Home Science utilizes the technological support of Google Classroom to provide the students with notes, reference material and videos. Assignments and seminars are also managed through this media.

12. RESULTS

The pass percentage of the Final Examinations conducted in April 2018 is as follows:

- B.A. English – 66.67%
- B.A. Economics – 77.78%
- B.Sc. Chemistry (Model II) – 96.43%
- B.Sc. Family and Community Science- 92%
- B.Sc. Physics (Model II) – 95.45%
- B.Sc. Zoology – 95.65%
- B.Com. - Finance and Taxation – 100%
- M. Sc. Zoology – 78.57%
- M. Sc. Community and Family Science- 100%
- M. Sc. Chemistry – 83.33%
- M. Sc. Physics- 62.50%

Position in Mahatma Gandhi University Examinations:

PG

Ancili Charlson - I Position in M.Sc. Community & Family Science

UG

- Ms. Sini Kurien - 2nd Position in B.Sc. Family & Community Science
Ms. Anjana Baby - 6th Position in B.Sc. Family & Community Science
Ms. Asmi P.P. - 7th Position in B.Sc. Family & Community Science
Ms. Vinny Benny - 4th Position in B.Sc. Chemistry (Model II)
Ms. Vinju Thankachan - 7th Position in B.Sc. Chemistry (Model II)
Ms. Donna John - 8th Position in B.A. English Language and Literature.

13. CAPACITY BUILDING AND SKILL ENHANCEMENT PROGRAMME

For students' academic enhancement, skill training programmes were organized.

- Soft skill programme -4
- Language and Communication skill programme -2
- Life skills programme -5
- ICT/Computing skills programme -1
- **Total Cultural/sports events and competitions organized- 19**

14. HUMAN VALUES DEVELOPMENT PROGRAMME

Value Development Programme is designed with thrust on theory and practice. The theoretical part of the programme is supported with a well-designed curriculum. The values included in the curriculum are practiced through various activities at departmental and institutional levels. The theoretical input with regard to this practice is achieved through Human Values Development Programme. This is a curriculum based programme delivered to the entire first, second and third year U G students at 1 pm once in every week.

15. CLUBS

There are various clubs functioning in the departments under the leadership of different department. This year, the welcoming ceremony of first year degree students was held under the auspices of different clubs. The official inauguration of club activities was held on 26th June 2017.

- **Jhankar Beats** -The club functions under the Department of Commerce.

- **Nature Club: Niharam** -The club functions under the Department of Zoology.
- **Quiz Club** -The club functions under the Department of Physics
- **VIBGYOR** -The club is offered by the Department of Home Science
- **Human Resource Development Club** – The club is offered by the Department of Economics
- **Fitness Club** –The club functions under the Department of Physical Education
- **Akshajam (ReadingClub)** -The club functions under the College Library.
- **Finesse Circle** -The club functions under the Department of English.

16. EXTENSION ACTIVITIES

- Communal Harmony Campaign week and Flag day was conducted and the fund raised by NSS volunteers was forwarded to the National Foundation for Communal Harmony to support the victims of caste, communal, ethnic or terrorist violence.
- NSS volunteers participated in ‘Entekulam’, the project organized by the district collector to clean the ponds and save the natural resources. Students of Morning Star Home Science College contributed to a vegetable garden for Government LP School Peechanikkadu.
- Blood donation camps were conducted.
- NSS volunteers took initiative in the collection of clothes for the destitute and they had handed over the collection to the ‘home for poor’.
- Palliative Kudumba Sangamam was organized in collaboration with Angamaly municipality.
- ‘Jaivam 2017’ aiming at creating complete literacy on organic farming was conducted at Kottayam district.
- SuchithaBodhana Yanjam 2018- an environmental awareness padayatra was arranged.
- Multi-specialty medical camp ‘Elixir’ was conducted in collaboration with Sree Narayana institute of Medical Science, Manjaly.
- A charity programme ‘Many hands, One Heart’ was organized to collect provisions and handed over to needy people.
- Soap making – A hands-on training programme for Kudumbasree members was conducted. Preparation cum sale of **Shine Star** products was made by Women’s cell members.
- **Grahadarshan**

Grahadarshan, an endowment programme started in 1992 to remember the service of Rev. Sr. Loyola, former Principal of Morning Star Home Science College was conducted on 7th October 2017. Students from FathimaMatha H.S.S., Piravom, and St. Joseph's H.S.S., Piravom took part in the programme.

- **Chethana**

Chethana , an endowment programme instituted in the name of former Principal Rev.Sr.Lourdes CSN is organized every alternate year for the mothers of our students with a view to educate and empower them. Department of Chemistry organized a one day seminar for mothers under the banner of **Chethana** in association with OISKA International and supported by Kerala Women's Commission on 10th August 2017. Sri.Bobby Kuriakose of Cyber Crime Cell served as the resource person. Demonstration classes on nutritive food preparation and crafts were also held.

- **Share a meal**

This is a philanthropic gesture under the initiative of the NSS of the College with a purpose to nurture the values of love, kindness and concern for fellow human beings. Students are encouraged to share their meal with a destitute once in a month thereby becoming partakers in social development. Lunch packets thus collected on all first Fridays are distributed to the inmates of ABHAYA BHAVAN Koovappady.

- **Visit to Charitable Institutions**

Staff and students visits nearby charitable homes where the desolate and aged people are cared. They had spent their time there and served the inmates by helping them to clean up, entertaining them and sometimes by just listening to them.

- **Community Services Activities**

Morning Star Home Science College Informal Women Education Centre

This is a Golden Jubilee initiative of the college. Kudumbasree members of Ward 7 &8 of Nedumbassery Grama Panchayat were given hands on training in jam making, cake making, jewellery making etc. every month. Ms.Rinu K. Louis is the coordinator of this program.

OKHI- DONATION TO RELIEF FUND

- All staff members donated their two days' salary towards Okhi Relief Fund
- Staff donated about Rs.20,000 towards Kidney Transplantation treatment of Mr.Biju who suffered severe kidney disease.

17. AWARDS & RECOGNITION

- The college received Best College Award from Consumer Protection Forum, Angamaly.
- NSS Unit of our college was selected for University Level NSS Awards for the year 2016-2017 organized by Mahatma Gandhi University, based on the performance of various NSS activities during the period of 2013-2016.
- The college also received Award of Honour from Indian Medical Association in Ernakulam region for repeated blood donation.

Faculty Awards & Honours

- Ms. K. Leena Joseph was awarded the Certificate of Appreciation by MG.University for the activities as NSS Programme Officer during the year 2016-17.
- Dr.Lizmitha Godwin was awarded the title “ Distinguished Leader in Science” by Venus International Foundation in a Higher education leadership meet held at Chennai.
- Dr.Lizmitha Godwin was also awarded EET CRS 6th Academic Brilliance Award in Best Faculty Category.
- Dr.Sr.Shemi George was conferred with honorary D.Litt.from University of South America, in recognition for her research with community relevance.

18. RESEARCH CULTURE

- Four Student Project from Physics , Three from Chemistry and Four from Zoology were approved for funding from KSCSTE under the Scheme for Promoting Young talents in Science (SPYTiS)
- During this academic year, 7 faculty members attended international seminar, and four of them presented papers. 6 faculty members attended national seminar and 4 of them presented papers.8 Faculty members attended workshops and 10 faculty members had publications.

Research Centre &Guideship

- The Department of Home Science was elevated to the status of a Research Department this year.
- Dr.Laisa Thomas, Department of Economics, Dr.Lizmitha Godwin and Dr.Sr.Shemi George of Home Science department were recognized as Research Guides.

19. LIBRARY

We have a well-equipped library with a collection of 19,000 books and journals that quench the thirst of knowledge seeking minds, books that can groom students for competitive exams, job interviews, and personality development. Computers with internet facilities are provided to students for easy access to journals and retrieve scholarly articles from the web. Garden library, Digital Library, Book Bank, E-Learning Lab and Mobile Library are the other facilities offered by the Library.

20. STUDENTS COUNCIL

Chairperson :Ms.AnjuTomy

Vice Chairperson :Ms. Rosemary Polachan

General Secretary :MsJessil George

UUC: Ms Anila KS

UUC: MsEncil K Sabu

Arts Club Secretary: Ms Gopika Venugopal

Magazine Editor: MsManasa S

Sports Captain: MsAarathiAnand

Union Advisors:Dr.Gisha M Joseph, Ms.Sherin Abraham, Dr.Navya Antony, Ms. Saumya Alias and Dr.Mettilda Thomas.

Activities

- Union arranged talents day, a platform for fresher's to express their talents . It was conducted on 24th July 2017. First year Family and Community Science were the winners of the event.
- The feast of St. Rose, the namesake of Principal Rev. Sr. Dr. Rosily A.V was celebrated on 24th September 2017.
- Onam was celebrated on 30th September 2017. As part of it various competitions like thiruvathira, pookkalam, onappattu, malayali manga were arranged.
- As part of Morning Star Day, the union arranged a painting competition and wall magazine competition.
- College union election was conducted on 22nd September 2017.
- Kerala Piravi was celebrated on 1st November 2018 with a variety of entertainments. Oath taking ceremony of the newly elected union members was also conducted on the same day.
- The Christmas celebration was organized by the College Union on 22nd December 2017.
- Union also paid tribute to martyr's to salute the martyrdom of soldiers who lost their lives defending the sovereignty of nation.
- College union conducted the literary competition as part of youth festival. Festival was conducted on 18th and 19th January 2016 in different venues of the college campus.
- A film show was arranged for the students on 23rd February 2018.

21. PARENT TEACHER ASSOCIATION

PTA General Body meeting was held on 4th December 2017 and Executive Committee members were elected during this meeting. Mr. Saju Augustine was elected as the Vice President. Five executive committee meetings were convened this year.

President: Dr. Sr. Rosily A.V

Vice President: Mr. Saju Augustine

Members:

- Mr. Francis M.O
- Mrs. Shiji Joy
- Mr. Joji Sebastian
- Mr. Vincent T.V

- Mr. P.K Joy

Morning Star Home Science College enjoys the wealth of an efficiently functioning Parent Teacher Association. PTA gives encouragement and financial support to students through scholarships, awards and prizes to the meritorious and talented students and organizes retreats and Moral Classes on a regular basis. This year PTA sponsored prizes to all winners in sports at University, District, State and National level.

- An orientation class by Fr .JinoJose was organized for the parents of the first year students on 29 June 2017.
- Three days residential programme was arranged for Catholic students. Sisters from MSMI congregation led the programme. Two days orientation programme was organized for the non-Catholic students in the first week of August 2017. Fr. Jino Plathottathil, Director, De Sales Academy handled the classes.

22. STUDENT SUPPORT SERVICES

Save-A-Star

- Save-A-Star is a unique feature of Morning Star Home Science College, where the students find a platform to help their fellow students discreetly which was co-ordinated by Dr. Beena George and Dr. Teji K.T.
- This year an amount of Rs. 15,000/- (Fifteen thousand rupees) was collected through auction and the amount was disbursed among 35 students in the form of uniform, medical aid, text books, note books and bus fare etc.

ASAP DOT – Summer Skill Skool (SSS)

- The college was selected as a Management partner for ASAP to implement the Summer Skill SKool (SSS) under the Demand Operate Train (DOT) scheme in the year 2017. The course coordinator for the Diet Assistant course under DOT scheme was Ms. Rajani Devi T R, Assistant Professor in Home Science. The course was started on 27th April 2017. Internship was offered in different leading hospitals like Rajagiri, Chalakka, Lakshmi, Sunrise etc. DOT SSS Course for Diet Assistant was successfully completed by 26 students.
- The Fashion Designer course of ASAP has been approved the year 2017-2018, for the first years. The classes will be conducted during the vacations and after class hours.

27 students from different departments have been selected for the program after the interview.

23. MEDICAL ASSISTANCE

Dr.Theodore(Physician) from Stella Maris Hospital(Edakunnu) conducted a medical check-up of the final year degree students and assessed their physical health condition. Students with serious health issues were referred to specialists.

Medical check-up was also provided for the staff. College support staff –provides medical leave and financial support.

24. CO-CURRICULAR ACTIVITIES

Incitement Programme

- Incitement programme is the value education programme that the College offers to the degree students on every Wednesday. The programme was formally inaugurated by the Vice principal Sr. Dr. Philo T J on 19th July 2017.
- The classes were handled by Sr. Dr. Naveena, Dr. Rintu Mary Sebastian and Ms. K Leena Joseph to the first second and third year degree students respectively.

National Service Scheme

- **Programme Officers:** Dr.Shemi George and Ms.Neenu Mary Thomas were the programme officers.
- On April 22nd 2017 NSS volunteers of our college participated in the “EnteKulam” Project, which is an initiative by Ernakulam District Collector, to clean 100 ponds in Ernakulam.
- On 5th June 2017, NSS unit of our College observed World Environment Day.
- A Blood Donation Campaign was organized on 13th June 2017 in association with Regional Blood Bank, Aluva.

- NSS unit observed International Yoga Day, Hiroshima-Nagasaki day, Independence Day, SabhavanaDivas, Constitution day, Communal Harmony Campaign Week and Flag Day, World AIDS day and Energy Conservation Day.
- As per the notification from Angamaly Municipality and Government of Kerala, NSS unit organized a camp on ‘Cleanliness Prior to Monsoon’ on 10th July 2017 in the Campus.
- The official inauguration of Agristar commenced with the creation of kitchen garden at Government L.P School, Peechanikkaad. The programme was conducted in association with NSS unit and Krishibhavan, Angamaly Municipality.
- Formal Inauguration of NSS Activities during the year 2017-18 was held on 21st July 2017. The Chief Guest for the function was Sri. K.V. Dayal, Course Coordinator, Organic Farming, Department of Life Long Learning, M. G University who later delivered a talk on Organic Farming .
- NSS unit of our College collected dresses for the inmates of ‘home for poor’ on 21st July 2017.
- First Minicamp for the year 2017-18 was held on 29th July 2017. Mrs. Suma Saburaj, Member, Nedumbassery, GramaPanchayath, inaugurated the camp.
- NSS unit collects Noon meals (Share A Meal) from all staff and students on the first Friday of every month for the inmates of Abhayabhavan, home for poor.
- An Orientation class was arranged for first year NSS volunteers on 17th August 2017. Ms. K. Leena Joseph, Department of Zoology served as resource person for the programme.
- The seven day special camp of NSS for the year 2017-2018 was conducted at Manjoor Gram Panchayath, Kottayam from 31st August to 6th September 2017. The camp was given the theme “Jaivam 2017”, aiming at “Jaivasaaksharatha” – complete literacy in organic farming in Kottayam District.
- In association with Regional Blood Bank, Aluva and HDFC Bank, the NSS unit of our college organized second blood donation camp during the academic year 2017-2018 on 6th October 2017.
- On 3rd October Gandhi Jayanthi celebrations was observed meaningfully, by conducting a cleaning programme in the campus participating all students and staffs of the college. On October 6th an Interdepartmental Street Play Competition was organized on the topic “Swachatha hi Sewana”.

- As a part of instilling an interest in farming, the NSS unit introduced an institutional farming on 19th October 2017 participating NSS volunteers of the College.
- The NSS unit organized a Lecture Series on 10th January 2018, for First and Second-year degree students of the institution on the topic “Alcoholism among young adult”. Mr. Paul Thomas, Excise Officer, Kalady served as the resource person for the session.
- As a part of World Palliative Care Day a “Palliative Kudumba Sangamam- Get together” was organized on 15th January 2018, in Collaboration with Angamaly Municipality and Government Hospital, Angamaly.
- Two mini camps were conducted during the current academic year.

AICUF

- The institution has an active unit of All India Catholic University Federation.
- Ms.Giya Martin and Ms.Anupama P.S. attended the zonal election on 24th June 2017 and were elected as Joint Secretary and Women Commission Chairperson respectively.
- Ms.Giya Martin and Ms.Anupama P.S. attended the AICUF camp held at AICUF centre, Trivandrum on 7th July 2017.

YOUTH RED CROSS

- Youth Red Cross (YRC) in Morning Star Home Science College is one of the avenues available to the students for Personality and Character Development. The YRC Unit in the college is registered with the Indian Red Cross Society, Kerala branch. Ms. K Leena Joseph, Assistant Professor of the Department of Zoology and Ms. Megha Thampy Assistant Professor Department of Home Science were the staff co-ordinators. Ms. Angel Varghese, of IBSc was elected as student co-ordinator.
- Staff co-ordinator, Ms. Megha Thampy and 18 members of Youth red cross participated as Viomithram volunteers in the Onam celebrations organized by Vayomithram, Angamaly- on 2nd September 2017.
- Youth Red Cross started a unit for pain and palliative care in the college in association with Nedumbassery Panchayath and Public Health Centre, Angamaly on 22nd February 2018. A Training programme on pain and palliative care for the volunteers was also organized

WOMEN CELL (SREYAS)

- The Women's Cell – Sreyas – of Morning Star Home Science College works in coordination with the Kerala State Women Development Corporation. Ms. K Leena Joseph and Ms. MeghaThampy were the staff coordinators and Nivedita James Palatty of II B. Sc Zoology was the student representative for the Women's Cell.
- A Sale of '**SHINE STAR**' self prepared products by Women's Cell members was held on 10th November 2017. Washing and cleansing agents such as detergent, dish wash, hand wash, toilet cleaner and floor cleaner were prepared.
- Women' cell organized two day life guidance programme for the students with sponsorship from Kerala State Women's Development Corporation on 18th and 19th November 2017. Adv. Vincent Joseph M.Sc (Psychology & Counseling) and Mr. Jill Joseph, Proprietor of JILL Pioneer Management Consultants and a certified trainer from "Retailers Association Skill Council of India" were the resource persons.
- Women's cell 'Sreyas' organized Lecture Series on Famous Indian Women on 8th January 2018.
- 'Sreyas' in association with Kerala Janamaithri Police organized a training programme on Women Self Defensive Techniques on 19th January 2018.
- A one- day workshop on 'Jewellery Making' for the students and women from the neighbouring locality with sponsorship from Kerala State Women's Development Corporation was organised on 29th January 2018. Mrs. Indu Menon, Vichoos Centre Private Limited, engaged the students in the art of Jewellery making. A sale was also arranged.
- Women Cell organized a training programme on preparation of pudding recipes on 31st January 2018.
- Women's Cell organized an international symposium on Polycystic ovary syndrome in association with GIFT IVF Centre, Kochi in Seminar Hall on 16th February 2018 .

CAREER GUIDANCE

- A mock aptitude test was conducted in collaboration with Time Institute on 17th July 2017. 240 students from various department participated in the test.
- An orientation class for PSC exams was held on 14th August 2017 by Sri. P.J Shaju, Employment Officer.
- An orientation class was held on 14th August 2017 about DCA course by Mr.Glanto,Co-ordinator of CCEK.

- Civil Service coaching inauguration was held on 20th October 2017 in association with Naipunya International.
- A carrier guidance class has been conducted on 30th October 2017 on carrier guidance and aptitude especially in airport sector. Miss. Monitha Mohan, CEO of In-flight Aviation and Tourism Academy, Kochi took the class on 10th January 2018 explaining the career opportunities in aviation and tourism.
- A seminar has been conducted on 10th January 2018 on carrier guidance and personality development.

25. STUDENT COUNSELLING

Students are placed under the personal supervision of class advisors who monitors the academic progress as well as psychological needs of the students. Efficient counselling was also given to the needy students at the St. Jude counseling centre functioning in the campus itself.

An orientation programme on the need and relevance of counselling was given by Rev. Sr. Rose Paul, Clinical Pshychologist, Stella Mary's Hospital, Edakkunnu. Sr. Rose Paul was appointed as a part-time counselor.

26. ACHIEVEMENTS

- Dency Baby II B.Com won first prize in Essay Writing Competition organized by Kerala Social Security Mission, Angamaly on December 10th 2017 as a part of Observing Human Rights Day.
- Anna C.Sebi IB.Com got National Selection for NSS Camp at Shimoga.

27. INTERNAL QUALITY ASSURANCE CELL (IQAC)

The National Assessment and Accreditation Council was established in the year 1994 with a vision to make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives. The NAAC recommends the formation of an Internal Quality Assurance Cell (IQAC) for all higher education institutes, the primary aim of which is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution. As per the directive of the NAAC, an Internal Quality Assurance Cell (IQAC) was established in the college on 18th March 2005. The IQAC of Morning Star Home Science

College meets regularly to discuss quality enhancement initiatives to be done in the institution and monitors their implementation. The IQAC organizes orientation programmes to the faculty every year.

Coordinator- Mrs. Shyny K Ittiachan, Joint Coordinators- Mrs. Sophia James and Dr. Lizmitha Godwin. The following programmes were organized by IQAC during this academic year.

Seminar on Methodology of NAAC Accreditation

Orientation on Revised Criteria for Assessment and Accreditation by NAAC - 2017

Workshop on E – Content Development and E - Learning

28. HUMAN VALUES DEVELOPMENT PROGRAMME

Value Development Programme is designed with thrust on theory and practice. The theoretical part of the programme is supported with a well-designed curriculum. The values included in the curriculum are practiced through various activities at the departmental and institutional levels. The theoretical input with regard to this practice is achieved through Human Values Development Programme. This is a curriculum based programme delivered to the entire first, second and third year U G students at 1 pm once in a week.

29. ALUMNI ASSOCIATION

Morning Star Home Science College is having sparkling Alumnae. They keep a close and harmonious relationship with the Alma Mater. The annual get together was held on 12th August 2017. Office bearers for the year 2017-2018 were elected.

30. MORNING STAR HOSTEL

The hostel accommodates about 225 students under the guidance of Sr. Danet, Sr. Jis Maria and Sr. Galgani. The hostel provides homely care, facilities for study and offers Holy Mass once in a week for the special rejuvenation of the inmates' spiritual development.

31. DEPARTMENTAL ACTIVITIES IN DETAILS

All departments organized Fresher's Day, Alumnae Meeting, Onam and Christmas celebrations and farewell for the outgoing students of the current academic year.

1. DEPARTMENT OF HOME SCIENCE

- A fashion show of garments designed by students of II M.Sc. Home Science was organized on 24th July 2017.
- An exhibition cum sale of Jute products by 'Udhaara', Angamaly, was organized on 24th July 2017.
- On 29th July 2017, a cookery class on Jack fruit was conducted for Final and Second year degree students.
- A poster competition and Galactogogue cuisine Competition was organized on 2nd August 2017 and 7th August 2017 in association with the observance of breast feeding week.
- Inauguration of the Association activities of Department of Home Science for the academic year 2017-2018 was conducted on 25th August 2017. Mrs. Fency Joby, a well-known business entrepreneur and alumnae of our college inaugurated the event.
- Ms. Sajitha Suseelan. S, Assistant Professor, served as resource person for one day KSCSTE sponsored seminar on 'Nurturing Naturalistic Intelligence to craft a Green World' at Kerala University College of Teacher Education, Kayamkulam on 9th June 2017.
- Faculty members served as judges for different competitions and also conducted extension classes
- On 27th September 2017, the students of final year UG and all the students of PG were taken to Sahrudaya Silk Kendra, silk weaving unit located at Champannur.
- A preservation class was conducted by the Department for the PG students on 10th October 2017. Recipes of Mixed Fruit Jam, Pineapple Jam and Papaya Jelly was explained and demonstrated to the students. The products were sold to students and teachers in the college at a reasonable price.
- Students were taken to "Green Power Expo 2017" at Bolgatty Palace and Island resort, Kochi on 26th October 2017.
- As part of World Food Day celebration, a Tipi 'oka' fest was conducted on 31st October 2017. The fest was based on the theme of World Food Day 2017- 'Change the future of migration. Invest in food security and rural development'. A 'Mandioca Food Sale' was also arranged by the students of Home Science Department.

- On 2nd November 2017, a talk on ‘career in designing’ was arranged for the final year students. The session was handled by Ms.Anthra, Product in charge from corporate office of Dream Zone, Chennai.
- A two days study tour was arranged for second year and final year B.Sc. students of Home Science Department to Mysore and Coorg on 7th and 8th November 2017. The tour team had a visit to the weaving unit of Karnataka Silk Industries Corporation, Mysore.
- As part of the curriculum, the first year PG students had undergone a 10 days internship at Red to Green Private Limited, Kallettumkara. from 13th to 24th November 2017. The students had undergone 6 industrial visits including Merribooy ice-cream factory, Pavizham rice bran oil factory etc.
- A preservation class was conducted for the first year students in the Home Science Department on 23rd November 2017.
- A black forest cake was prepared by the students of first M.Sc. Home Science for distribution in the department during Christmas day celebration.
- Department of Home Science organized a lecture on financial literacy to all final year students on 29th January 2018.
- Jesty Poly received Best Model Award in the fashion show ‘Ignite’ at Chalakudy
- 8 students participated in international seminar and 2 of them presented papers. Jesty Poly received second prize for presentation. 7 Students attended national seminar and 2 presented papers.

Diploma in Home Science

- Three Batches of Home Science Diploma Course students passed out this year.

2.DEPARTMENT OF ZOOLOGY

- A KSCSTE sponsored World Environmental seminar on **Biodiversity and conservation** was conducted by the Department of Zoology in connection with World Environmental Day, on 8th June 2017. An intercollegiate competition on elocution and essay writing was also conducted.
- The staff and students visited an Environmental awareness exhibition-‘SCIENCE EXPRESS’ at Thrissur, railway station, organized by Department of Science and Technology, Govt. of India on 7th July 2017.

- Nineteen students from Department of Zoology participated in the Zonal Zoofest 2017 organized by SNM College, Maliankara on 29th July and won prizes for various competitions.
- SCAWEP and Zoology association was inaugurated by Dr. Sajayan Joseph, Clinical Scientist, Royal College of Pathology London, U.K. on 14th September 2017. A seminar on “Genetics in Medicine” was presented by him. Annual release of manuscript magazine Biomirror 2017 was done in the same function.
- A field trip to College of Veterinary and Animal science, Mannuthy and Kerala Agricultural University, Vellanikkara was conducted on 16th September 2017.
- III B. Sc. Zoology students and staff visited an exhibition ‘KREEPA’ –Green Power Expo-2017 at Bolgatty Palace and Island Resort on 26th October 2017.
- Suchithwabodhanayajnam 2018 was organized on 4th January as the follow up of last year. Dr. George Peter Pittappilli, Convener of SBY and Director of Mithradham Renewal Energy Centre delivered the Suchitwa message. A two day study tour was organized for final year U.G students to Ooty on 16th–18th January 2018. Ms. Usha K. R, Sr. Philo T. J. and Ms. K. Leena Joseph accompanied the students.
- The Niharam nature club conducted a book review of “Silent Spring” written by Rachel Carson.
- II B. Sc. Zoology students visited the tissue culture lab of Department of Botany, S. H. College, Thevara on 9/2/2018. The students were accompanied by Dr. Philo T. J.
- Department of Zoology organized a lecture on ‘**Digital Employability**’ on 12th February 2018. Resource person was Mr. Joby V.J, Director of External affairs and Assistant Professor of Management studies at RVS Educational Trust, Coimbatore.

M.Sc.Zoology

- As a part of world fisheries day on 21st November 2017, the students of M.Sc Zoology were assigned with one day field visit to a small fishing village, Chathanadu, Ernakulam .
- National Bird watching Day (November 12) the birthday of renowned ornithologist Dr. SalimAli, was commemorated by the MSc students of the Department of Zoology on Monday 13th November, 2017. An on the spot poster making competition and an exhibition was also conducted.
- Teachers and students of P.G Department of Zoology celebrated Christmas on 21st December 2017 with the inmates of ‘Pakalveedu’ in Akaparambu near Angamaly.

- Ms.K.Leena Joseph served as resource person for different extension programmes.
- Two students had international publication,8 students with national level publication and 2 students with national level paper presentation
- Nivedita James Palatty of II B. Sc. Zoology won 2nd prize in Elocution competition conducted by the Department of Zoology, St. Teresa's College Ernakulam in association with KSCSTE, Thiruvananthapuram in connection with World Environment Day on 16th June 2017.
- Winners of Zonal Zoofest conducted by Zoological Society of Kerala at SNM College, Maliankara on 29th July 2017.

II prize-Josmy Joseph-Radio Talk

II Prize- Nivedita James Palatty-Just a minute

II Prize-Anmariya Joy-Best Word

II Prize- AyanaAvarachan-Poster Competition

III Prize-Group Song

3. DEPARTMENT OF ECONOMICS

- The Economics Association inauguration was held on 23rd August 2017. Dr.Chacko Jose, Head and Associate Professor, S.H. Chalakudy inaugurated the association activities for this academic year.
- The Entrepreneurship Development Club, functioning under the department was inaugurated on 25th August 2017.Dr.Sr.Rosily A.V., Principal inaugurated the club. An Entrepreneurship awareness programme was also conducted on the same day. Mr.Praveen M., Sub-District Industrial Officer, Aluva handled the session.
- Annual tour programme to Coorg and Mysore was held on 8th-9th January 2018
- Annual interdepartmental quiz programme was held on 12 February 2018.
- The members of Human Resource Development Club (HRD Club) welcomed the First Year U.G. students to the College on 29th June, 2017.
- A Group Discussion was conducted on the topic GST under the HRD club on 8th January 2018.

- A demonstration class on flower making and jewel making was held on 9th January 2018. ArunimaSanthosh, HRD club member led the class.
- Dr.LaisaThomas inaugurated the Economics Association of St.Joseph'sCollege,Moolamattam on 19th June 2017and had an interactive session with IQAC members.

4. DEPARTMENT OF CHEMISTRY

- III year students of Chemistry department along with teachers visited Snehakoodu on 29th July 2017. A class on 'life is beautiful' was delivered by Dr.Navya Antony.
- Department of Chemistry observed "International Left Handers Day" and "World Photography day"
- Dr.Ignatious Abraham, Assistant Professor S.H. College Thevara inaugurated Chemistry Association on 25th August 2017 and delivered a class on "Careers in chemistry".
- The department of Chemistry observed **Ozone Day 2017** on 19 September 2017 with financial assistance from KSCSTE.
- An industrial visit to College of Dairy Science andTechnology of Kerala Veterinary and Animal Science University at Mannuthy, was arranged on 11th December, 2017 for the students.
- A Tour programme was conducted for the third year and second year students on 19th December 2017 to Koorg and Chickmangalore.
- A two day workshop was conducted for the Studentsof Chemistry departmentin association with APTECH during 20th and 21st December 2017 to enhance their knowledge in computer.
- World Wetlands Day was observed on 1st February2017 based on the theme "Wetlands for a Sustainable Urban Future' sponsored by KSCSTE Dr.Muhamed Jafer Palot, Assistant Zoologist at Western Ghats Regional Centre,ZSI,Calicut, presented the keynote address.
- The Department of Chemistry conducted a lecture on Group Theory on 5th February 2018.The class was led by Dr.S. Sugunan, Adjunct Faculty, Department of Applied Chemistry, CUSAT.
- A Skill Training Programme in soap making was arranged for students.

- Dr.Beena George (Assistant Professor, Department of Mathematics), served as mathematics subject expert for the interview of FDP substitute, at Al-Ameen College Edathala on 30th January 2018.

5. DEPARTMENT OF PHYSICS

- The activities of Physics association was officially inaugurated on 28th July 2017 by Dr. Radhika V Nair, Post-Doctoral fellow of IIT Madras.
- Department of Physics organized APT Talent Search Examination 2017 on September 23rd 2017.
- Department of Physics celebrated World Space Week from October 4th -6th, 2017. In connection with World Space Week a quiz competition and poster competition was organized by the Quiz club on October 6th 2017.
- In collaboration with KSEB Officer's Association Quiz Club conducted a "Power Quiz" Competition on 25th October 2017.
- As a part of 150th birth anniversary of Marie Curie and C V Raman's 129th Birth Anniversary, Department of Physics and Chemistry in collaboration with Kerala Sasthra Sahithya Parishath inaugurated Kerala Rally for Science, Angamaly zone and the inauguration of Scientific Temper Week on 7th November 2017 by Sri M R Vidhyadharan , President , Kerala Sasthra Sahithya Parishath, Angamaly zone. The inauguration was followed by talk on space by Dr. C Ramachandran, Retired Scientist, ISRO. The Departmental Newsletter "SPECTRA" was also released on the same day.
- Department also conducted a Motivational talk on the life and achievements of Marie Curie and C.V. Raman by Dr. Reshmi R , Assistant Professor, Department of Physics, U.C. College Aluva on 8th November 2017.
- Physics Association conducted a photo exhibition and a Lecture on 13th November 2017 as part of World Science Day for Peace and Development.
- Final year and Second year students of the department were taken for a two day tour programme to Koorg and Chikmangaloor on 6th and 7th December 2017.
- Third year students of the Department were taken for a one day field trip to Renewable Energy Center Mithradham on 19th January 2018.

- Department of Physics conducted National Graduate Physics Examination 2018, a nationwide examination in India for B.Sc Physics students organized by Indian Association of Physics Teachers (IAPT) on January 21st 2017.
- Department of Physics organized a two day workshop on Nano materials and Nano-Composites on 29th and 30th January 2018. The Zonal Center Training Program was organized in Association with IIT Kharagpur. Dr.Savithri Shivakumar, Founder and Executive Director, Aaranya Biosciences Private Limited served as the Resource person.
- As a part of “Samrakshan Kshamatha Mahothsav” organized by Ministry of Petroleum and Natural Gas and PCRA, a campaign on the topic “THE LESS YOU BURN , THE MORE YOU EARN” was organized.
- Saranya M.R and Akhila M.K won first prize, in poster Designing Competition in AIKYA, an intercollegiate competition organized by Department of Computer applications, Union Christian College, Aluva.
- AthulyaBeshi and Anitta Paul won second prize and Agnas P Jimmy and Sreelakshmi Babu won third prize in Quiz Competition in the same event.

6. DEPARTMENT OF COMMERCE

- The World Environment Day was celebrated by the Department of Commerce on 05th June 2017.
- International Music Day was celebrated on 26th June 2017. Mr.Vishnu.S.Nair, a famous violin artist was the chief guest of the day.
- On 10 July 2017 an MOU was signed with Manvish Academy. Pvt. Ltd for tally classes.
- On 20th July 2017 an orientation class for the ‘Diploma in Sales Tax Practice’ was conducted by Mr.Omanakuttan, Managing Director of Tax Study Centre for B. Com students.
- On 31st July 2017 a Career guidance class was organized by the Department of Commerce for 3rd year Commerce students which was handled by Mr.Arun on ‘Employment opportunities’.
- On 11th August 2017, Association of Commerce was inaugurated by Mr.Shaju Antony, Senior officer of Federal Bank, Nedumbassery.

- An orientation class was conducted for second year and final year students as a part of GST course on 13th September 2017 by Mr. Ronnie Thomas James, Centre Director of “The Institute of computer Accountants”.
- An eco-trip for second year students was conducted to Kaipuram, Alappuzha District on 21st September 2017.
- Department of Commerce conducted a project awareness class for the final year students. The resource person for the project was Dr. P J Sebastian, Retired Head of Commerce, Sree Sankara Vidyapeedam, Valayanchirangara on 7th December 2017.
- A two day leisure trip to Coorg and Chikmangalur was organized for our final year students on 5th & 6th January 2018.
- The final year students were taken to International Education Expo conducted by Microtec educational group on 16th January 2018 at AJ hall, Kochi.
- A lecture on “Career path” was organized for Commerce students on 22nd January 2018. It was delivered by Mr. Jobin P Joy and Mr. Sijil Mathew, Admission officers, Lakshya Academy.
- As part of anti-drugs campaign the Department of Commerce, in association with ICA, Edapally Cochin organized a smiling competition with the intention of propagating the message ‘My Character, My Health.’
- The department conducted inter-departmental Malayalam Poetry competition in connection with Mother Tongue Day on 21st February 2018.
- Dency Baby of II B.Com won first prize in essay competition as part of Human Rights Day conducted at Municipal Office, Angamaly on 9th December 2017.
- Ms. Jomol George of II B.Com won second prize and Ms. Rony Rose Joseph of Ist year B Com won third prize in Quiz competition, the fest conducted in St. Joseph’s College, Irinjalakkuda on 15th December 2017
- On 8th December 2017, second year B.com students, Ms. Anju Tomy, Ms. Rosemary Paulachan, Ms. Jessil George, Ms. Sunitha P M and Jomol George participated in the PPT presentation at Mangalapuzha Seminari, Aluva. The participants got appreciation certificate and cash award of Rs. 1,500.

7. DEPARTMENT OF ENGLISH

- The Department of English, in association with the College Library, organized *Lectura Semana*- the Reading Week Celebrations from 19th-23rd June 2017. The closing

ceremony was inaugurated by Sri. Joseph K. Jose, the prolific young writer and the celebrated Radio Jockey in Radio Mirchi.

- The Department of English took initiative to distribute THE HINDU Newspaper among the college students for enhancing the reading skills.
- A one-day coaching class on Communication Skills for the first year undergraduate students was organized on 18th and 19th September 2017. Mr. Reji Thomas from Overseas Academy handled the sessions .
- The English Association for the year 2017-2018 was inaugurated by Ms. Marilyn Alexander, Former H.O.D. of English, Morning Star Home Science College, Angamaly on 6th November 2017.
- The Department of English organized an Intercollegiate Workshop on “Cultural Studies” in Sanjo Hall on 6th November 2017. The resource person was Sri. Cheri Jacob K., Assistant Professor, Department of English, U. C. College, Aluva.
- A three day tour programme to Wayanad and Ootty, was organized by the department on 19th -22nd December 2017 for the students of II and III BA English.
- The Department of English in association with the College Library, conducted ‘Randamoozham Vaayanamalsarangal’ based on the novel *Randamoozham* written by the celebrated author M.T. Vasudevan Nair on 5th January 2018 .

8.DEPARTMENT OF PHYSICAL EDUCATION

- Physical Education department organized Ernakulam District Kho-Kho tournament on 8th and 9th August, 2017.
- Annual Athletic Meet was conducted on 8th December 2017. The department also conducted various inter department games.
- ‘Individual champion of the year’ title was won by Arathy Anand ,IInd year BSc Chemistry with 27 points out of 30.
- Sports Award Day was conducted on 26th February 2018, to honour the winners in various State, National & University levels. Mr. Midhun Wilwet, Santhosh Trophy Football Player and Senior Auditor, AG’S office Trivandrum was the Chief Guest. Municipal Chairperson Smt. Gracy teacher graced the occasion.

Achievements

- Babitha M Babu participated in All India Powerlifting Championship 2017-2018 conducted in Tamil Nadu.

- Arathi Anand – university player, participated in South Zone Inter University Kho-Kho Championship 2017-2018 held at Mysore.
- College Kho-Kho team bagged 2nd runner up position in M.G University Kho-Kho Inter Collegiate Meet.
- Students participated in Taekwondo competitions at district and University levels and secured 2 Gold, 2 Silver and 2 bronze medals.
- Students participated in powerlifting championships at State, district and University levels and secured 3 Gold, 8 Silver and 7 bronze medals.
- College Kho-Kho team won runner up position in Ernakulum District senior Kho-Kho championship 2017-2018
- Krishnapriya H secured gold medal in All Kerala senior Throw ball championship 2017-2018 held at Kasargod.

32. RETIREMENT

Contributing every effort towards the well-being of this institution, three of our staff members are retiring this year. Sr.Lilly Paul (Office Superintendent) with 35 years of service , Smt.Josephina C.R. (U.D.Clerk) with nearly 35 years of service, and Smt.Daisy K.T.(Lab Assistant) with 34 years of service. We express our heartfelt gratitude towards your service and wish you all goodness in the next stage of your life.

33. CONCLUSION

We are thankful for manager Mother. Gracia, Dr. Sr. Alphonsa M.K, Education Counsellor, faculty members, non-teaching staff, students and their parents, alumni, and all other well-wishers for their generous cooperation and support.