

Annual Report 2016-17

Renowned chief guest of the evening, Dr B.K. Krishnaraj Vanavarayar, Very Rev. Mother Celine Nirmala, President of Nirmala Education Society, Rev. Sr. Antony Pushpa Rani, Vice-President of Nirmala Education Society, General Councillors, General Procurator, Rev. Sr. Mariette, Provincial, Ravel Province, Coimbatore, Rev. Sr. Mary Lucy Juliet, Secretary, Nirmala College for Women, Rev. Sr. Pauline Mary Helen, Superior, Nirmala Convent, Rev. Fathers, Sisters, Parents, Benefactors, Well-wishers, Media, Alumni, Members of the faculty both past and present and my dear students, I extend a warm welcome to you all. I praise the Almighty for

**You crown the year with your goodness:
and your fields shall be filled with plenty. [Psalm 65: 11]**

Life is made of both unity and diversity. The polarities of Change and Permanence, Optimism and Pessimism, Hope and Despair are the eternal facts that vie with each other for the attention of mankind. One set of values takes man to higher sphere of progress, betterment and happiness the other set plunges him to Despair, Chaos and Destruction. These opposing values have intrigued man over the centuries and continue to be relevant even today. The key to meet the choice of right set of values lies in an alert, inquisitive and unprejudiced mind. Educational institutions are the training grounds that prepare students with such minds. The technological advances, the political and ideological battles, the quick disruption in the way of life are some of the challenges that confront all the societies. The direction that the students can take in such a scenario can determine not only their future, but also that of the nation. There is no magic wand to solve the problems of the future except in equipping the young minds with sound knowledge and strong belief in optimistic future. The Annual Day provides an occasion for all to see the relevance of our efforts to the contemporary society and to measure our success according to the parameters set for ourselves.

It is our pleasure and privilege to have in our midst Dr. Krishnaraj Vanavarayar, an educationist and a man of vision. He is the recipient of Lifetime Achievement Award of the Rotary Club and Vivekananda National Award for Excellence, given by Shree Ramakrishna Mission. Dr. Krishnaraj attended the ‘Day of Prayer for Peace in the World’ at Assisi, Italy at the invitation of His Holiness Pope John Paul II. His zeal for protecting the Kongu culture is well known and his encouragement to the young minds through his inter-religious activities and interest mark him to be an optimist and a man of action. His presence as we take stock of our activities is encouraging.

Academic Excellence

This year too our students have succeeded in maintaining a high level of scholastic excellence. The following results speak of the consistent labour and dedicated service of the staff members.

❖ History	89%
❖ Economics	91%
❖ English Literature	96%
❖ Mathematics	100%
❖ Chemistry	94%
❖ Botany	94%
❖ Zoology	91%
❖ Geography	47%
❖ Mathematics (SF)	98%
❖ Computer Science	95%
❖ B.C.A	97%
❖ Information Technology	96%
❖ B.Com	95%
❖ B.Com CA	95%
❖ B.Com PA	100%
❖ B.B.A	85%

Batch 2014-2016 (PG Course)

❖ M.A History	67%
❖ M.A English Language and Literature	94%
❖ M.Sc Mathematics	86%
❖ M.Sc Chemistry	79%
❖ M.Sc Botany	95%
❖ M.Sc Bio-Informatics	100%
❖ M.Sc Zoology	95%
❖ M.Sc Geography	50%
❖ M.Sc Computer Science	100%
❖ M.Com	100%

Farewell

Four of our committed staff members in the name of retirement are ready for a change of life after decades of dedicated service. They have made invaluable contribution for the growth of the college. With appreciation and gratitude we acknowledge their service to this Institution.

- Dr. K. Indirani, Head of the Department of Mathematics with 34 years of service has distinguished herself with simplicity, love for subject and commitment.
- Dr. Maria Anitha Anandhi, Department of Geography is a person of high caliber, progressive views and incisive intellect. She has served this Institution for 25 years.
- Dr. Hemalatha, former IQAC coordinator has served this Institution for 34 years. Her love for the Institution, Research and Teaching has always been high.
- Dr. Geethamalika, IQAC Coordinator, with 36 years of service is a person of hard work and loyalty, highly charged with enthusiasm and vibrancy for any work.

I wish them God's blessings. May the fullness of Joy, Peace, harmony and good health accompany them always.

Faculty

Constant training and self improvement is an essential component of all skill enhancement programmes. With this aim in mind, the staff members attended various courses, programmes, seminars and workshops to improve their effectiveness of knowledge and enhance their scholarship. Dr. Sr. A. ArulSeeli and Dr. Sr. B. Regina, Department of Tamil - presented their research papers in the International Conference at Singapore. Rev. Sr. I. Arockiarani, Principal will be presenting a paper in the International Conference to be held in April, 2017 at Venice. Dr. Julia Mary, Department of Mathematics will be presenting a paper in the International Conference to be held in May, 2017 in Spain.

- 17 faculty members have presented papers at International conferences in India
- 29 faculty members have presented papers at National conferences in India
- 1 faculty member has presented paper at state level conference in India
- 17 Conferences and Workshops were organized in the college
- 9 books were published by the faculty members in the college
- 78 papers published in International Journals
- 20 papers published in National level journals
- 5 members have served as resource persons in various academic sessions
- 5 faculty members have cleared their SET exam

Seminars/Workshops Organized

- Departments of Mathematics, Mathematics (SF) and Computer Science organized an International Conference on Mathematics and Computer Science
- Department of History organized an ICHR sponsored National Seminar on Environmental History

- Department of Chemistry had organized an Orientation Programme on UGC-NET Exam in Chemistry
- Department of Botany held Science academies Lecture Workshop on “Glimpses of Plant Sciences”
- Department of Zoology organized Symposium on Preservation and Sustainable Management of Biodiversity
- Department of Commerce had celebrated 40th year of the Department with Alumni get-together
- Department of Geography organized a Symposium in connection with 60 years of Geography at Nirmala College.
- Department of BBA conducted a Workshop on “Inside Out”
- Department of Economics organized a Workshop on “Personality Development”
- Department of English organized a Workshop on “Decode Destiny”
- PG Department of English had conducted a Workshop on BEC- Importance of English Language
- Departments of Commerce CA, PA and PG Department of Commerce organized a Workshop on “Arise and Shine”
- Department of Computer Science Conducted an “ISTQB Certification Training and Workshop with International internship”

Awards

- The college magazine has consistently won awards for its content and aesthetic appeal. This year the college won the Tamil Nadu Best College Magazine Award given by Divyodaya, Coimbatore.
- The college received “The Pride of the Catholic Church” Award for imparting Value Based Education, from the CBCI-Office for Education and Culture, New Delhi.
- The Department of Geography received the NCS ECO Award given by Nature Conservation Society for the conservation of the environment through paper bags made by the students of the Department to avoid plastics.

- The Department of Botany received the NCS ECO Award given by Nature Conservation Society for this year.
- The college was honored with Shield and Certificate of Appreciation by the Indian Red Cross Society for active participation.
- Dr. Sr. I. Arockiarani, Principal, Nirmala College for Women received the Vocational Excellence Award from Coimbatore Rotary Galaxy.
- She also received the IMRF Excellence Award in Mathematics for extensive research contribution to Mathematics.
- Dr. N. Gunavathy, Assistant Professor of Chemistry received the Best Teacher Award from Aufau Periodicals Chemical Science Review and Letters
- Dr. R. Kavitha, Dept of Commerce received the Best Teacher Award for the year 2016 from Nehru group of Institutions, Coimbatore
- Our student Nithya Subhasini, III B.Sc., Geography won the young geographer award given by the Indian Geographical Society. The Undergraduate students of Geography have received this Award consecutively for the third year.

IQAC

With rapid expansion of institutions and students for higher education, there is a growing concern about the quality and standards of Teaching, Learning and Research. The Quality Enhancement at Nirmala has been carried on through the following activities:

- Orientation Programme on Life Skills
- Demonstration of Hatha Yoga for Staff members
- Breast Feeding Awareness Programme for students
- Orientation Programme on Potential for Excellence
- Orientation on Institutional participation for NIRF
- Faculty Development Programmes
- Seminar on IPR and Highly Effective Teaching Learning Methodologies

Research

Love for Research and Experience in Research play a vital role in the growth of an Institution. Nirmala encourages research and accomplishments made in the emerging frontiers of knowledge. Members of the faculty have been active in research. This year 7 Ph.Ds have been produced. Dr. Indirani, Head, Department of Mathematics, Dr. Uma, Former Head, Department of Commerce, Dr. Maheswari, Department of Tamil, Dr. Aseda Fatima, Department of English, Dr. Rekha Pai, Former Head, Department of Economics, Dr. Amirtha Jothi, Former Head, Department of History, Dr. Padmavathy, Former staff from the Department of Botany have each produced one Ph.D. The college has produced 37 M.Phil. scholars and 28 members are guiding Ph.D. research candidates. This year Mrs. Jaculin Arockia Selvi, Head, Department of Commerce CA and Mrs. Evelyn Louisa, Head, Department of Business Management received their Doctorate degrees. The following staff members have submitted their thesis and are awaiting their Viva.

Sr. A. Dhanis Arul Mary – Department of Maths SF

Mrs. Shakthi Vishnu Priya – Department of History

Sr. Arul Sheeba Rani – Department of Botany

Mrs. Carolin Joe Rosario - Department of Botany

Mrs. Anin Leema - Department of English

Major and Minor Research Projects

This year 4 staff members have received funds from the UGC for their Minor projects.

- Dr. Sr. Arulseeli, Head, Department of Tamil has been sanctioned Rs. 95,000/-
- Dr. Sr. Regina, Department of Tamil has been sanctioned Rs. 1,35,000/-
- Sr. Arul Sheeba Rani, Department of Botany has been sanctioned Rs. 1,80,000/-
- Dr. Sahaya Sudha, Department of Mathematics has been sanctioned Rs. 5,00,000/-

The Department of Tamil has been upgraded as the Research Department from this academic year.

DBT Star College Scheme

The Departments of Mathematics, Geography and Computer Science also come under the benefit of DBT Star College Scheme this year.

Books Published

Dr. Sr. A. Arulseli, Head of the Department of Tamil has published a book on “Kavithai Padiya Vanampadi Puviyarasu”

MoU

- ❖ The college has signed an MoU with International Business Machines (IBM).
- ❖ The College has signed MoU with the Dept of Women Studies, Bharathiar University, Coimbatore.
- ❖ Department of Botany signed an MoU with “Galaxy Nakshatra” for developing the skills of students.

Grants received

The college is happy to receive the following grants from the UGC.

- Rs. 75,000/- Foundation Course fund for Human Rights Education
- Rs. 1,43,058/- as Travel grant to Dr. Sr. Mary Fabiola, Department of Zoology
- Rs. 3,53,399/- autonomous fund for the year 2015-16
- Rs. 64,000/- to Dr. M. Saratha, Department of Botany towards Minor Project
- Rs. 81,200/- to Dr. P. Prathyusha, Department of Botany towards Minor Project

Funds Received from Other Agencies

- Rs. 40,000/- from Indian Council of Historical Research to the Department of History for seminar

- Rs. 94,500 from Science Academies and Joint Science Educational panel to the Department of Botany for Lecture Workshop
- Rs. 4,50,000/- to Dr. Kalaivani, Department of Chemistry from SERB towards Major Project.
- Rs. 6,46,575/- from DBT to the Science Departments , Chemistry, Botany and Zoology towards Star college scheme.

Scholarships

The college supports a number of economically backward students by providing monetary benefits and helping them to avail scholarships.

- Backward class scholarships has benefitted 286 students with an amount of Rs. 5,92,786/-
- Schedule caste, Schedule tribe scholarship has benefitted 253 students with an amount of Rs. 15,33,010/-
- 139 students have applied for Minority scholarships.
- Adi Dravidar Welfare Loan Scholarship has benefitted 24 students with an amount of Rs. 85,000/-
- Chief Minister's Merit scholarship has benefitted 3 students with an amount of Rs. 9,000/-
- Indira Gandhi Single Girl Child Scholarship has been sanctioned to 7 students.
- Vitae International Accounting Services Scholarship of Rs. 72,200/- has been given to 25 students
- Ayyappan Pooja Sangam scholarship has benefitted 2 students with an amount of Rs. 3,000/-
- Management Contribution towards students fee concession has benefitted 176 students with an amount of Rs. 9,29,065/-
- Students Aid Fund by staff has benefitted 51 students with an amount of Rs. 63,790/-

Clubs and Associations

The Fine Arts Association and Students Welfare body organizes and conducts all the activities and functions of the college. The vibrant bodies of the College include Literary and Debating Association, Tamil Mandram, Energy club, Maths wing, Eco club, Consumer club and Planning Forum. A number of competitions are conducted to bring out the latent talents of the students.

Extra Curricular Activities

The co- curricular and extra – curricular activities develop the desirable social traits and instill the young minds with self- confidence, self respect, sensitivity and courage. With a lot of interest and enthusiasm the students participated in a number of competitions both within the college and at the intercollegiate level. Our orators in Tamil have bagged a number of prizes in the Inter-collegiate arena. Sowmiya, III BA Literature won Rs. 3,000/- as second prize from “Murosoli Arakattalai”. Arockia Swetha, II M.Sc. Maths won the first and third prizes given by “Tamil Valarchi Kazhagam” receiving Rs. 10,000/- each for both the events. Our other orators are Ramya Kalavani, III BA Literature, Kousalya, III B.Sc., Maths (SF), Deepa G, III Maths and Pavithra Devi, III B.Sc., Chemistry. The students also won a number of prizes in Astoriya 2016, ANTHARIKSH 2016, AVEGHA 2017, CASCALL 2017 and many State Level Inter Collegiate Competitions.

Sports and Games

Physical Education department has been recording excellent performance of the sports students in all District, National and International level competitions and Tournaments by displaying extraordinary feats of sportsmanship. To highlight a few, P. Priyanka of I B.Sc. Mathematics won a Silver medal in Shot Put at South Zone Junior National Athletic Championship held at Hyderabad. 25 sports students had the privilege of representing Bharathiar University at South Zone and All India Inter University level events like Basketball, Handball, Volleyball, Ball Badminton, Kho-Kho and Power lifting. Students were victorious cash prize winners in the Chief

Minister's Trophy State Level Tournaments held at Tanjavur, Chennai and Trichy. P. Priyanka of I B.Sc. Mathematics bagged the Silver Medal in Weight Lifting and won a cash prize of Rs.75,000. Y. Sindhuja won a Bronze medal and received a cash prize of Rs. 50,000 in Weight Lifting. Agnes Judith grabbed a Bronze medal and a cash prize of Rs. 50,000 at the Gymnastics Tournament. S. Hepzibah also won a Bronze medal in Judo Tournament and received Rs. 50,000. In the Bharathiar University Inter- Collegiate Weight Lifting tournament, A. Sowmiya of II B.Sc. Zoology, R. Geetha of III B.A. History, R. Nandhini of II M.Com, Y. Sindhuja of III B.A. History, R. Magaiyarkarasi of II B.Sc. Zoology and S. Kirubamathi of I B.Sc. Mathematics (SF) secured Gold medals in Weight Lifting. K. Kalaimathi of II B.A. Economics won the Silver medal.

The Power Lifting and Weight Lifting teams of the College won the Overall First place consecutively for the third year. The Taekwondo team too proudly grabbed the Overall First place in an Inter- Collegiate Tournament. To add further glory, the College won the Bharathiar University Overall Championship Trophy for Sports and Games for the Year 2015-16, which is the consecutive 26th year achievement of our College.

Library

The Nirmala College Library has always aspired to serve the student community by updating its resources regularly and inculcating in students the best of reading habits and encouraging them to acquire knowledge useful to face the challenges of life. This year six hundred books were purchased and subscription renewed for 175 e-journals and magazines apart from carrier-oriented books and books for competitive exams. Students got an exposure to the world of books through Book Exhibitions conducted in the campus. 29 students successfully completed their certificate course in Library and Information Science. More than 50 visually challenged students actively took part in competitions and programmes conducted during the annual birthday celebration of Louis Braille.

Extension Activities

Social service is one of the cornerstone in which Nirmala places great thrust through several Outreach Programmes to reach out to the marginalized and less privileged sections of the society. The following bodies enable the students to become socially sensitive and committed citizens: NECTAR, NSS, NCC, Sthree Needhi, Social Service League, AICUF and SNEHA.

NECTAR

“Service to humanity is service to God himself.” Adhering to this profound thought, this cell takes meticulous efforts to serve the destitute in improving their life. Students make visits to Mother Teresa Home for the Destitute at regular intervals. The cell inculcates a spirit of concern for others in students by making them coach the economically challenged students every weekend. Special lectures were conducted on the topics “Child Abuse” and “Nature Education” to illumine their young minds. Patriotic fervour of the students made them celebrate the Independence Day with the physically challenged students. They also helped cleaning the Kanuvai forest area which shows their sensitivity towards social concerns.

NSS

Truly living by the motto for the year: “Not me but you”, the NSS league of the college has set an ideal example for selfless community service. An annual special camp was conducted at Kangayampalayam village where students involved themselves in activities like Blood Donation, Eye Camp, Tree Planting, Health-check ups, AIDS awareness and Women’s rights. They took part in awareness programmes on Yoga, Communal Harmony, Clean Environment, the Role of Youth, Disaster management and Mobile transactions. The students enthusiastically volunteered in rallies advocating against problems of population growth, and for AIDS prevention and cure, Voters’ Rights and Oil and Gas Conservation. The NSS volunteers displayed exceptional performance during the camps and won a trophy in the competitions conducted by the Government of India. They have also regularly served as scribes for the visually challenged students.

NCC

NCC develops leadership, comradeship, spirit of sportsmanship and service. Various training programmes and activities go a long way in channelizing the youth power into creative endeavours. The cadets have always responded with earnestness to all the programmes. The All India Trekking Camp for the Army and Air Wing cadets set the activities rolling. 5 cadets participated in the RDC Selection and TSC selection for Army at Kalaignar Karunanidhi Institute. 54 cadets participated in the International Yoga Day at Government Arts College, Coimbatore. 35 cadets participated in the CATC Camp for Army at P.S.G. Arts and Science College. 5 students participated in the RDC selection at VOC Ground. 10 students participated in the Independence Day Parade at VOC Ground. 23 students took B Certificate examination and 22 students appeared for C certificate examination. Other activities include seminars on Drug Abuse, Anti Tobacco Rally, Cancer Awareness Marathon, and Blood Donation Camp.

Youth Red Cross and Blood Donation

Concern, Compassion and Service have been the watchwords of the volunteers of Youth Red Cross and Blood Donation Clubs. A number of awareness programmes were conducted to convey social messages. The blood group database of all the students were collected and sent to the Red Cross Society. World Hepatitis Day was celebrated. Programmes on Blood Donation, Disaster Management, Fire Safety and Prevention were also conducted.

Sthree Needhi

Sthree Needhi promotes human rights and values, gender equality and women empowerment. This year guest lectures on Challenges Faced by Women and Communication Skills for Women Empowerment and Essay Writing Competition on Violence Against Women were conducted to encourage women empowerment and involvement in this challenging world.

SSL

SSL takes efforts to show the direction to deepen the students' understanding of the social environment and the help needed to lift the less privileged. Through this league, tree saplings were distributed to the students to commemorate Dr. Abdul Kalam's first Memorial Day. The members visited Mercy Children's Home at Puliyakulam to render their services.

CHETNA

This cell helps the students understand their stance and capability as a woman in this society. Eminent speakers addressed the students on Women Achievers, Life Skills for Womenfolk and Need for Stress Management in Young Minds carrying messages of gender equality, women empowerment and management of practical problems. The cell, in association with WEEP (self-help group), provides a large scope to improve their business management skills by giving them a platform to sell their products efficiently. To make the students realize their significance in the family and society, important days like International Youth Day, Women's Equality Day, International Girl Child Day and National Youth Day were observed with utmost enthusiasm. The uniqueness of womanhood was explored by conducting various competitions like EXOUSIA 2017 imbining creativity in students.

Road Safety Patrol

The Road Safety Patrol Cell of Nirmala College has always aspired to inculcate in students thorough awareness about the road safety rules, which they have been following effectively. They organized a number of orientation programmes like role of youth in Road Safety, responsibilities and duties of RSP cadets. Extension activities, rallies and competitions were also carried out. The cell has been very active in regulating traffic and contributing to the safety of people.

AICUF

The All India Catholics University Federation puts its best efforts to educate and empower the students. It helps in combining the students' unique talent with service to humanity. Seminars on Personality and Leadership, awareness programme

on Need for Stress Management in Young Minds were conducted to motivate the students in serving the needy. They expressed their reverberance on Jallikattu issue by participating in an awareness rally. Besides, they also contributed to the welfare of the inmates of orphanages and old age homes by spending time with them on festival days. AICUF with WEEP jointly organized UTSAV 2017 to develop entrepreneurship skills and build confidence.

SNEHA

SNEHA renews its commitment every year to serve the most neglected section of the society, the HIV patients. Under the guidance of Dr. Sr. Loyala, the Department of History was able to mitigate the problems of the patients. The volunteers of the Department of History regularly assist the activities of SNEHA Positive Faces, which are carried out on the first Sunday of every month. Free and periodical medical checkups, distribution of free medicines and Soya products, nutritious free lunch and toiletries are some of the prominent activities of SNEHA.

Placement Cell

The career guidance and placement cell of Nirmala College has always played a pivotal role in providing students with ample job opportunities in various sectors like Banking, Insurance, IT and ITES, Schools and Colleges. In order to enhance the soft skills to be successful at one's profession, the college has signed an MoU with IBM (International Business Machines) and offers a certificate course for the final year students with the help of AdroIT Technologies. The cell actively provided regular guidance and counseling to students preparing for competitive exams like UPSC, IBPS, SSC, Railways, TRB, IELTS, and TOEFL and to students who wish to pursue higher education abroad. The emerging career opportunities introduced to students through a number of on-campus and off-campus drives this year helped over 200 students to get recruitment in reputed companies like TCS, CTS, WIPRO, Infosys and Tech Mahindra.

Fine Arts

Competition is the key to success which helps students to display their inner talents. Creativity, spontaneity and coordination have always harnessed the students with enthusiasm to discover and display talents and potentialities. Fine Arts opened a number of avenues through Tantum inter-year competitions. To mention a few, “Old is Gold”, Group dance competition, Pencil sketching competitions, Nail art and Pookolam, Christmas Tree decoration, Jewel making and humorous dance competitions. The UNIFEST- the inter-departmental cultural event not only provides a platform to showcase talents but also encourages the spirit of competition and healthy rivalry.

PTA

Parents Teachers meeting is a regular feature at Nirmala. The parents appreciate this system very much. The interactive meetings have built cordial relationships between the parents and the teachers and have resulted in better understanding of the students’ problem and background. Mentor System helps the students to get guidance from the staff.

General features

In order to promote National Integration and Communal harmony, all festivals are celebrated with traditional fervor and enthusiasm. Annual celebrations like Fresher’s Day, Independence Day, Teachers Day, Hostel Day, Graduation Day, Sports Day and Christmas were celebrated in a grand manner. Various cultural and club activities keep the students involved throughout the year. Weekly assemblies and sharing good thoughts every day gives the students right direction and purpose. Value Education and Moral Instruction classes are held every week to instill good values in the young minds enabling them to become good citizens – morally upright, socially sensitive and spiritually oriented.

Education today is the outcome of long socio-cultural process of evolution. It revolves around development and perfection of the individuals, pursuit and dissemination of knowledge and preservation and progress of society. Nirmala is aware of the great responsibility and challenges in taking new paths and avenues

suiting to meet the needs of tomorrow. The year is coming to an end but our dedication and commitment to excellence in imparting education and human values to our young women will continue with a new resolve- to be stronger and more resolute which we are sure to carry with us in the years to come.

I express my gratitude to Very Rev. Mother Celine Nirmala, President of Nirmala Educational Society, Provincial and other members of the Governing Body, Rev. Sr. Mary Lucy Juliet, the Secretary, for all their encouragement and valuable suggestions. I thank the Vice Principal Dr. Sr. Kulandai Therese, Controller of Examination, Rev. Sr. Pauline Mary Helen, Dean of Academics Dr. Sheba Frederic, Dean of Student Affairs Mrs. Dhaya Marie Rexina, IQAC Coordinator Dr. Geethamalika, Heads of the Departments, Coordinators of all committees, the Librarian, Academic Faculty, Supportive Staff, the Sisters of the community, Students Union and the student Community, for all the kind cooperation for the growth of the college. I am grateful to the UGC, both Hyderabad and Delhi, Education departments, Bharathiar University, Collectorate, Revenue department, Police department and Press for all the services extended to us.

May the Lord continue to shower his graceful and bountiful blessings upon all of us as we march forward carrying forth the mission for His glory.

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