



TARGET

AN ANNUAL IQAC Newsletter

VOL No.10
2015-16

The IQAC Team

Secretary

Rev. Sr. Mary Lucy Juliet

Chairperson

Dr. Sr. I. Arockiarani
Principal

IQAC Coordinator and Editor

Dr. G. Geethamalika
Associate Professor of Chemistry

Members

Mrs. S. Anuradha
Dr. R. Mary Josephine
Dr. K. Indirani
Dr. V. G. Vasudha
Dr. Pawlin Vasanthi Joseph

Editorial

This year our Institution volunteered for Assessment and Accreditation by NAAC for its III cycle. The NAAC peer team that visited our college on 17th December, 2015 accredited our Institution with 'A' grade (CGPA 3.62 on a 4-point scale) based on performance radars. Nirmala gratefully acknowledges the recognition of excellence in Quality of education it imparts. This acknowledgment from NAAC apart from spurring our faculty to further competence and commitment will encourage our student community to participate fully in our efforts towards sustaining excellence of Quality in Higher Education.

Vision

To ensure that quality is the defining element of education at Nirmala College, through sustenance initiatives.

Mission

- Assessing progress and monitoring growth in the institution by monthly evaluative meetings
- Discerning a critical appraisal of what has been achieved to promote quality and project an annual agenda for the future
- Stimulating innovate teaching learning strategies by generating e-content material
- Linking with industry by offering certificate/diploma or credit courses based on the needs of industry
- Pursuing quality related research and training programme
- Enhancing discipline specific placement opportunities



NIRMALA COLLEGE FOR WOMEN, Coimbatore - 18. Tamilnadu

www.nirmalacollegeonline.ac.in

NAAC Visit - 17th to 19th December, 2015



Activities of the Internal Quality Assurance Cell (IQAC)

- Preparation of AQAR and SSR
- Preparation of IQAC newsletter
- Preparation for NAAC Visit
- Organizing Nirmala Annual Research Congress and publication of proceedings with ISBN No.
- Faculty enrichment programmes
- SWOC Analysis and evaluation of the departments
- Staff self-appraisal
- Feedback from students on NAAC based criteria and on faculty members collected online and analyzed
- Updation of website
- Procurement of PAN card for 250 students
- Faculty Development Programme on “Environment Audit of Infrastructure, Extension Activity and Institutional Social Responsibility”



HIGHLIGHTS

Dr. Sr. I. Arockiarani, Principal received **Best Researcher Award** from Grabs Educational charitable trust, Chennai.

Dr. R. Mary Josephine, Associate Professor and HOD of Botany was given **Global Teacher Role Model Award and Best Teacher Award** by Grabs Educational charitable trust, Chennai.

Dr. Sr. Mary Fabiola, Assistant Professor of Zoology - **Best teacher award** - Kurinchi Kabilar Tamil Sangam.

Dr. Pawlin Vasanthi Joseph, Associate Professor and Head, Department of Zoology was invited as **Plenary Speaker in the field of Epidemiology**, for the conference at Dubai, UAE – Primary Healthcare Longness and medicinal Expo- organized by OMICS Conference group, USA on 25th April, 2016.

Dr. P. Maheswari, Assistant Professor of Tamil was the recipient of **Sundra Ramasamy Award** given by AD-World, Nagercoil.

Dr. S. Leema Rosaline, Assistant Professor of Commerce got – **Best Faculty award** from Nehru College of Educational and Charitable Trust, Coimbatore.

Mrs. K. Anbarasi, Assistant Professor of Chemistry attended International Training Programme on Leadership and Career Development for Women Scientists/ Technologists at Indian Institute of Science Education and Research (IISER) at Pune, Maharashtra.

Dr R. Mary Josephine, Associate Professor and Head, Department of Botany, Dr. Sincy Joseph, Assistant Professor of Botany and Ms. K. Gomathi, Assistant Professor of Chemistry attended the International congress on Botanical Research in Tropical Asia and presented their research papers at Vientiane, Lao PDR. Dr R. Mary Josephine, served as chair person and moderator.



Ms. Amita Paul C, M.Phil Scholar, Department of Zoology has cleared Graduate Aptitude Test in Engineering (GATE) exam conducted by IISc, Bangalore and Tamil Nadu State Eligibility Test (TN-SET). She is also the first candidate to clear Joint CSIR-UGC NET exam for JRF and Eligibility for Lecturership.



Gandhimathi. D of 2010-2013 batch, Department of Commerce released a book titled “Enna Nadakerathu Ingae”



Dr. N. Gunavathy, Programme Officer, Youth Red Cross received Certificate of Appreciation for organizing Blood Donation Camp from Indian Red Cross Society, Tamil Nadu



Our College has won The Bharathiar University over All Championship Trophy for Sports and Games for the 26th consecutive year (2015-2016).

Youth Awakening day was organized by the Students Welfare Committee to commemorate the birth anniversary of former President of India Late Dr. APJ Abdul Kalam on 15.10.15



The Department of Physics which initiated UG programme this year celebrated International year of Light. Students from schools in and around Coimbatore participated in various competitions based on the central role of light in the modern World.

14.09.2015 - Cambridge University Press India Pvt Ltd (CUPIPL) has certified Nirmala College for Women, Coimbatore -18 as an associate center for exam preparation for CUPIPL to promote Cambridge English Examination and Enrol and train candidate

Faculty Awarded PhD

Mrs. M.S. Jesintha Grace
Department of Tamil
Sr. S.Emelda Mary
Department of History
Mrs. A. Sahaya Sudha
Department of Mathematics
Sr. Kulandai Therese A
Department of Mathematics
Mrs. U. Mary
Department of Mathematics
Sr. M. Pauline Mary Helen
Department of Mathematics
Mrs. A. Arokia Lancy
Department of Mathematics (SF)
Mrs. G. Sindhu
Department of Mathematics (SF)
Mrs. Sincy Joseph
Department of Botany
Mrs. T. Anitha
Department of Botany
Mrs. B. Jayanthi
Department of Commerce (PG)
Mrs. A. Jaculin Arockia Selvi
Department of Commerce (PG)
Mrs. B. Anitha
Department of English (PG)
Sr.M. Jacqueline Mary
Librarian

PhDs produced by the Faculty

Dr. Sr. I. Arockiarani, Mathematics	1
Dr. K. Indirani, Mathematics	4
Dr. Sheba Frederic, English	1
Dr. Sr. A. Arul Seeli, Tamil	1
Dr. R. Mary Josephine, Botany	1
Dr. R. Malliga, History	1
Dr. Hyacinth Pink, English	1
Dr. C. Amirthajothi, History	1
Dr. S. Padmavathy, Botany	1
Dr. D. S. Uma, Commerce	1

Books Published by Faculty

Dr. Sr. A.Arul Seeli, Associate Professor and Head, Department of Tamil, published a book on “Navina Illakiankalil Sulaliyal Pathivukal” with ISBN 978-93-81006-96-2
Dr. V. G. Vasudha, Associate Professor and Head, Department of Chemistry, published a Lab manual on “Chemistry-Applied Practicals”
Dr. R. Mary Josephine, Associate Professor and Head, Department of Botany & Bioinformatics, published a book on Botanical profile of Nirmala College
Dr. P. Renjini, Assistant Professor, Department of History, published a book on “George Joseph and the National Struggle for Freedom” with ISBN 978-1-312-76047-9



Conferences/Workshops organized availing Grants

S.No	Date	Department	Workshop/Conference/	Topic	Amount Sanctioned	Sponsored by
1	15.07.15 & 16.07.15	Tamil	National Seminar	“Naveena ilakkiyangalil sulaliyal pathivukal”	1,40,000	UGC Hyderabad
2	07.08.15 & 08.08.15	Zoology	Lecture Workshop	Integrated Research approaches in Biology	1,26,221	Indian Academy of Sciences, Bangalore, INSA-Delhi and NAS-Allahabad
3	21.01.16 & 22.01.16	Botany and Bioinformatics	National conference	Frontier Contemporary Horizons in Bioinformatics and Computational Biology	50,000	DBT, New Delhi

Publications /Paper Presentations

Presentations at National/International conferences	65
No. of Books published	2
Publications in Journals	111

Achievements in Sports and games

S. No	Date	Event	Name of the Student	Award
1.	17.07.15 - 19.07.15	State Level Inter-University Javelin Throw	P.Madhupriya, II M.Com	Gold Medal
2		State Level Inter-University Shotput	K.Subhashini, III B.Com	Silver Medal
3	28.10.15 - 31.10.15	CM Trophy state level Javelin throw	P.Madhupriya IIM.Com	First place Rs.1,00,000
4	28.10.15 - 31.10.15	CM Trophy state level Volleyball	M.Kiruthika, I M.Com	Second place Rs.75,000
5	09.01.16 - 15.01.16	Senior National Ball badminton championship	T.Nandhini, IIIB.Com	Second place
6	11.01.16 - 15.02.16	South zone Inter University Power lifting	R.Nandhini, I M.Com P.Ramya, IIIB.Com(CA)	Participation
7		South zone Inter University Volleyball tournament	Y.Shindhuja, II BA His M.Kiruthika, I M.Com	Participation
8	23.01.16 - 27.01.16	All India Inter University Ball badminton tournament	A. Mythily T. Nandhini R. Dorathy Franscina Divya Petel	Fourth place T. Nandhini III B.Com Best player of the
9	14.01.16	Regional CM trophy	P.Madhupriya, II M.Com	First place
10		Regional CM trophy Shotput	K.Subhashini, III B.Com	First place
11	21.02.16	District level Weight lifting Competition	R.Geetha, II BA His R.Nandhini, I MCom M.Saranya, II MA His Y.Sindhuja, II BA His P.Madhu priya, II MCom R. Mangaiyarkarasi, I B.Sc Zoo P.Ramya, III BCom(CA) N.Megala, I BA His K.Kalaimathi, I BA Eco	Gold medal Gold medal Silver medal Gold medal Gold medal Silver medal Gold medal Gold medal Gold medal

Activities of YRC

S. No	Date	Name of the Programme	Resource Person(s)
1.	21.09.15	Geneva Convention Day Celebration. (Mime Competition Conducted) - Violence Against Women	Prof. T. Thilip Kumar Hindusthan College of Arts and Science, Coimbatore 641 028.
2.	30.09.15	Blood Donation and AIDS Awareness Programme	Dr. P. Chinnaswamy KMCH, Coimbatore - 14
3.	28.01.16	“Disaster Management” & Mock Drill on Fire Safety and Prevention	Mr. P. Annadurai, Mr. Kumersan, Fire and Rescue Service Station, Coimbatore 18
4.	10.02.16	Healthy Life – A Happy Living	Dr. S. Palanisamy MD.DA Deputy Director of Medical Service (Leprosy), Coimbatore

Activities of NSS

S. No	Date	Name of the Programme	Resource Person(s)
1	19.06.15	Yoga Demonstration in connection with “International Yoga Day”	Mr.Prakalash Singh,Asst Professor,JSS Institute of Naturopathy and Yogic Sciences
2	30.06.15	“Child Labour Eradication Day”- LOGO formation ,Signature Campaign for the whole college and oath taking	Mr. D. V. VijayaKumar, Project Director, National Child Labour Project, Collectorate, Coimbatore
3	06-08-15	Breast Feeding Awareness Programme	Dr.Geetanjali, Dr.Senthil and team, Coimbatore Medical College Hospital.
4	24-09-15	NSS Day celebration	Mr. Nandakumar, President, Universal Brotherhood Association, Coimbatore



Activities of NCC

S. No	Date	Event	Name of the Student	Award
1	01.07.15 to 10.07.15	Pre IGC, TSC Camp at PSG College of Technology, Coimbatore	CDT K. RISHIKA II B.Sc., Maths	Participation
2	13.07.15 to 22.07.15	IGC-TSC selection camp at Rani Anna College Pettai, Thirunelveli	CDT K. RISHIKA II B.Sc., Maths	Participation
3	05.08.15 to 14.08.15	IGC Sports Camp at Kongunadu Arts and Science College, Coimbatore	CDT M.RAGAVI II B.Sc., Geography	Gold Medal
4	10.08.15 to 19.08.15	IGC Sports Camp at Pondicherry	CDT SUJI NANCY II BCA CDT S.LEKHA II B.Sc., Maths	Gold Medal
5	15.08.15 to 24.09.15	Sports Training Camp at YMCA College, Nandanam, Chennai	CPL S.LEKHA II B.Sc., Maths	Participation
6	17.08.15 to 27.08.15	Officers Training Academy at St.Thomas Mount, Chennai	SGT L.FELICITA JAYANTHI III B.Sc., Maths	Participation
7	8.10.15 to 18.10.15	AIVSC, Rajasthan, Jodhpur	CWO D. Jennifer II BA English	Drill gold medal and All India best drill team trophy
8	20.12.15 to 31.12.15	Advance Leadership Camp, Hindustan College of Engineering, Cbe- 28	CSUO R.PRIYANKA III B.Sc., Maths	Best Peer Member
9	20.12.15 to 31.12.15.	National Intergration Camp, Hindustan College of Engineering, Cbe - 28	CDT V.LEUCA SMILEE I BA English	Gold Medal in Solo Classical Dance
10	17.05.16 to 26.05.16	SSB Screening Course No.27 at Officers training Academy Gwalior	SGT S.DEVIKA III B.Sc., Maths CSUO R.PRIYANKA	Participation

Fine Arts

About 203 students participated in cultural events organized by various Institutions at Inter-collegiate level and won laurels to the Institutions.

Placement

No. of programmes Organized- 14

No. of students placed - 207

Movie club of our college initiated and monitored by Dr. R. Miriam and Dr. Maria Anita Anandhi of Geography Department screened the animation film “Ice age” on 25.9.2015. The French film (Subtitled) “Marie's Story” was screened on 18.2.16.

Museum on megalithic period maintained by PG and Research Department of History preserves artefacts of megalithic period collected from Kodumanal and Arikamedu and replicas made by History students.

Phoenix – Multi purpose store in the campus run by the students of BBA, not only caters to the needs of students but also helps the students to hone their Entrepreneurial skills.





SEON 2016 - Marketing Mela organized by the BBA Department on 19th and 20th February, 2016 with “**Inspirational Women**” as theme, aimed at developing the Entrepreneurial and marketing skills of students. During this event, women achievers in various fields were honoured.

STAFF OUTLOOK ON EDUTECH REVOLUTION

The progress in promising technology of interactive computational resources holds the key to create a revolution in education. Incorporating technology to drive change in current educational system has become inevitable as learners spend more time using mobile apps and surfing the web spending ample hours per week on social media. To connect active learners, education needs to unfold information through mobile, social, and systematic expertise. Institutions will need to compete and innovate in order to be pertinent. Providing personalized education for students is very crucial for present generation. A virtual classroom is a portal that provides an online-based training to upgrade teaching and learning capabilities and can be implemented through cloud technology. The proactive Audio Visual technology and internet based learning resources can be incorporated to educate the students. E-conferencing to be able to connect with remotely organized information sharing events should be established. The essence of e-conferencing is the ability to make everyone seem to be in one room even if they are on different region which is achieved through a variety of software applications. Digital testing tools can be implemented in every educational institution. It will be in the near future that students at all levels would be cross-examined and their final assessment for work-tracking is carried out instantly by gradable digital devices. Technology employed in education leads to the tremendous growth in student knowledge, abilities, and skills thus creating a revolution within educational community.

Department of Computer Science

- Indian Educational sector has been facing a dearth of skilled academicians and educationists since long. Things are now changing for the better, Thanks to the advent of modern education technologies. Students can now access various educational resources, connect with experts in just a few clicks, brainstorm with peers online from anywhere and at anytime and most importantly opt for hassle-free quality education. The top six trends in educational technologies in India are
- Digital learning through Interactive white boards, animated and quality contents, Online courses
 - M Learning through accessing internet using Mobile phones facilitated by availability of free Wi-Fi for students
 - App based learning through educational websites
 - Learning with e-pad/ipad
 - Interactive self assessment for preparation and self-evaluation
 - Online educational forums facilitating collaborative and cooperative learning

Dr. N. Sasi
Associate Professor of Physics

Student's Voice

Technology which has exercised powers in all fields, has established its domain even in Education. It has quenched the thirst of eager learners, by making distant-Education and part-time learning more accessible. More than 79% of learners have access to this, while others are skeptical about this revolution. Proper awareness should be propoganded as this revolution will give us a promising future and an assurance to do a great deal in Education.

Silviya Florance. S
Esther Sarah. P
I MA English Language and Literature

