

The Annual Quality Assurance Report (AQAR) of the IQAC

2014 - 15

Part - A

1. Details of the Institution

1.1 Name of the Institution

Women's Christian College

1.2 Address Line 1

No.51, College Road

Address Line 2

Nungambakkam

City

Chennai

State

Tamil Nadu

Pin Code

600 006

Institution e-mail address

info@wcc.edu.in / principal@wcc.edu.in

Contact Nos.

044 - 28275926 / 28276798

Name of the Head of the Institution:

Dr Mrs Ridling Margaret Waller

Tel. No. with STD Code:

044 - 28275926 / 28276798

Mobile:

9840683182

Name of the IQAC Co-ordinator:

Dr Mrs Lilian I Jasper

Mobile:

9382171081

IQAC e-mail address:

iqac@wcc.edu.in

1.3 NAAC Track ID (For ex. MHC0GN 18879)

12546

1.4 NAAC Executive Committee No. & Date:

*(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)*

EC/59/RAR/32 dated 21.04.2012

1.5 Website address:

www.wcc.edu.in

Web-link of the AQAR:

<http://wcc.edu.in/about-us/internal-quality-assurance-cell-iqac/>

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle		-	1998	-
2	2 nd Cycle	A	-	2005	-
3	3 rd Cycle	A	3.43	2012	2017

1.7 Date of Establishment of IQAC:

02/08/2004

1.8 AQAR for the year (for example 2010-11)

2014 - 15

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR 2010-11 submitted to NAAC on 09/02/2012
- ii. AQAR 2011-12 submitted to NAAC on 09/04/2013
- iii. AQAR 2012-13 submitted online
- iv. AQAR 2013-14 submitted to NAAC on 18/08/2015

1.10 Institutional Status

University

State Central Deemed Private

Affiliated College

Yes No

Constituent College

Yes No

Autonomous college of UGC

Yes No

Regulatory Agency approved Institution

Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution

Co-education Men Women

Urban Rural Tribal

Financial Status

Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

**1.13 Special status conferred by Central/ State Government--
UGC/CSIR/DST/DBT/ICMR etc**

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes Any other (Specify)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and
community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

I CONFERENCES ORGANISED

The College organized **Seven Conferences, one International, three National, one Regional, one State Level** and a **Model United Nations conference** during the academic year. The Conferences are aimed at enhancing faculty competence through knowledge sharing besides opening avenues for research among students and strengthening collaborations between institutions.

▶ International

1. The **Departments of Commerce, Computer Science & Technology and Information Technology** organized an **International Conference on 'Human Computer Interaction - Redefining Corporate Paradigms'** on **16th & 17th February 2015**.

▶ National

1. The **Undergraduate & Postgraduate Departments of Mathematics** organized a **National Conference on 'Mathematics and Computer Applications'** on **12th & 13th January 2015**. The Conference was sponsored by **DST, TANSCH, TNSTC and WCC Management**.
2. The **Department of Plant Biology & Plant Biotechnology** organized a **UGC sponsored National Conference on "Perspectives, Potentials and Prejudices of Probiotics"** on **23 and 24 January 2015**.
3. On **5th & 6th March 2015**, a **National Conference on 'Gender Perspectives and Women's Empowerment'**, was organised by the **Women's Study Cell** and the **Department of English** and sponsored by the **United Board for Christian Higher Education in Asia** and the Corporate Sector.

▶ Regional

1. On **26th & 27th February 2015** a **Regional Conference on 'Indian Media: Towards a Public Interest Paradigm'** was organized by the **PG Department of Communication** and the **Department of Visual Communication**.

▶ State

1. The **PG & Research Department of Biotechnology** organized a **State level Workshop on 'Biotechnological Innovations - A Green Initiative towards Sustainable Development'** sponsored by **UBCHEA** from **15th to 19th September 2014**.

► Model United Nations Conference

1. The **Department of Corporate Economics** conducted the **Model United Nations Conference 2015** on **23rd & 24th February 2015**. **Ms Uma Subramaniam, Principal & Chief General Manager, Reserve Bank Staff College, Chennai** was the Chief Guest.

II ENDOWMENT LECTURES, CAMPAIGNS & SPECIAL LECTURES

1. **Mr V Murali, Central Council Member, Institute of Chartered Accountants of India** delivered the **Lily Pithavadian Endowment Lecture** on **'Strategies for Success'** on **9th December 2014**. The lecture was organized by the **Department of Commerce**.
2. The **Rachel Philip Endowment Workshop** on **'Biodiversity Assessment of Insects on Campus'** was organized by the department of **Advanced Zoology and Biotechnology** on **6th & 7th February 2015**.
3. The **International Moth week** was observed by the Department of Advanced Zoology & Biotechnology from **19th to 27th July 2014**.
4. The **Department of History** organized the **Vera Augustus Endowment Lecture** on **9th March 2015**. **Dr Brinda N Kalro, FRCOG. MD, Senior Consultant - Craft Fertility Centre, Chennai** delivered the lecture on **'Paradigm Shift: Healthy Lifestyles'**.
5. The **Department of Plant Biology and Plant Biotechnology** organised a **Workshop on Nature in Miniature** and a **Bonsai exhibition** in collaboration with the **Chennai Bonsai Association** on **7th and 8th August, 2014**.
6. On **19th & 21st August** - A dramatized presentation of African - American poet Maya Angelou's works titled **"Remembering Maya Angelou - A Tribute"** was organized by the **Department of English**, in collaboration with **Stella Maris College**.
7. The College in collaboration with the **Indo-American Association, Chennai** celebrated the **Madras Week 2014** on **23rd August 2014** to commemorate the 375 year History of Madras.
8. An **Advanced Biblical Counselling - Level 1** was organized by the Department of Psychology from **15th - 17th and 29th - 31st August 2014** and sponsored by Person to Person Institute for Christian Counselling, Secunderabad. The course dealt with effective

counseling skills, transactional analysis, temperamental analysis, Christian and secular approaches to counselling, rejection, forgiveness and acceptance and ethics of counsellors through role plays, case studies and self-assessments.

9. A **Public Relations Campaign** titled **“Sign Out – before it’s too late”** was organized by the **PG Department of Communication** on **25th August 2014** to create awareness on the potential hazards of excessive usage of technology.
10. On **1st September 2014**, the **Centre for Nutrition – Counseling, Research and Extension Activities, Department of Home Science** organized a lecture on **‘Non Communicable Diseases in India’** by **Dr R M Anjana, Consultant Diabetologist**, Madras Diabetes Research Foundation to commemorate the **10th anniversary** of the Centre.
11. The **National Nutrition Week** was celebrated from **2nd to 4th September 2014** on the theme **‘Traditional Foods – Back To Our Roots’**.
12. The **UG Department of Mathematics** established in **1935** celebrated its **80th Anniversary** by organizing **‘Legacy Dimensions’** on **22nd November 2014**. **65 Alumnae of the Department** across several batches attended.
13. **Rev Dr Martin Luther King Memorial Lecture** was organized on **Martyrs Day 30th January 2015** in collaboration with Indo-American Association. The Lecture titled **‘King, Thou shouldst be living at this hour’** was delivered by **Mr B S Raghavan, IAS**.
14. **Competence’15 - Inter-collegiate Technical Meet** was conducted by the **Department of Computer Science** on **25th February, 2015**.

2.14 Significant Activities and contributions made by IQAC

An Academic Audit was conducted for the NAAC Criterion III – Research Consultancy & Extension, Criterion IV – Infrastructure & Learning Resources & Criterion V – Student Support & Progression. Experts from other institutions of higher learning were invited to audit and their suggestions & comments were recorded and sent to the departments for their response. The departments later submitted an action taken report based on the recommendations of the experts.

One International, three National and three State level conferences were conducted under the auspices of IQAC.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Outcome
An Academic Audit was planned for Criterion III, IV & V	The suggestions and feedback of the experts were discussed and implemented by the Departments for improvement and progress
A number of Conferences were planned for Academic Progress	Seven Conferences - International, National and State level were held.

* Attach the Academic Calendar of the year as **Annexure I**.

2.15 Whether the AQAR was placed in statutory body

Yes No
 Management Syndicate Any other body

Provide the details of the action taken

To improve the teaching-learning and research, 4 UGC & 12 UBCHEA Projects were conducted. These projects develop the skills of students and help increase the research output.

The **College** has entered an **Articulation Agreement** with **Middlesex University, London** to transfer eligible students from **BBA and B.Com (Honors)** after two years of study at Women's Christian College to pursue a Degree in **International Business Administration** and **International Business & Trade**.

An **In-house Orientation Program** for Faculty with less than 3 years of teaching experience in WCC was conducted on the **27th August 2014**. ‘Team Building & Goal Setting for Career Advancement’ were the themes. The Resource Persons were Dr Veena Easvaradoss, Head, Dept. of Psychology and Ms B S Catherine, Associate Professor of Commerce.

Part - B

Criterion - I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	2	1	-	-
PG	11	-	8	-
UG	20	-	9	2
PG Diploma	-	-	-	-
Advanced Diploma	1	-	-	-
Diploma	2	-	1	-
Certificate	6	2	1	6
Others - M.Phil.	4	-	1	-
Total	46	1	18	4

Interdisciplinary	5	4	2	-
Innovative	10	6	2	-

**1.2 (i) Flexibility of the Curriculum: CBCS /Core/Elective option / Open options
(ii) Pattern of programmes:**

Pattern	Number of programmes
Semester	All Degree programmes
Trimester	-
Annual	Certificate / Diploma / COP programmes

1.3 Feedback from stakeholders* Alumni # Parents Employers# Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

Please provide an analysis of the feedback in the **Annexure II*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The Syllabus is constantly revised and upgraded once in three years. Experts from the Industry, University, Alumnae give their suggestions. Need based courses in emerging areas are introduced.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

The **University of Madras** has granted approval to commence **Ph.D. Biotechnology** from the academic year **2015**.

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Others
166	108	57	-	4

2.2 No. of permanent faculty with Ph.D.

72

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others (Guest Lecturer)		Total	
R	V	R	V	R	V	R	V	R	V
12	-	-	-	-	-	21	-	33	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

21

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	28	49	70
Presented	65	34	0
Resource Persons	-	9	5

2.6 Innovative processes adopted by the institution in Teaching and Learning:

ICT learning is emphasized. Lectures by experts in the field, Industry visits, Field trips, OJT's, Internships, Learner Designed Courses, Group discussions and conducting Conferences in emerging fields are some of the innovations adopted.

2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- The question papers set by the External Examiners were scrutinized by subject experts from other Institutions.
- Double Evaluation is followed. External Examiners with 5 or more years of experience are invited.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as Member of Board of Study/Faculty/Curriculum Development workshop

All Faculty members are involved

2.10 Average percentage of attendance of students

92%

2.11 Course/Programme wise distribution of pass percentage:

Shift I

Title of the Programme	Total No. of students appeared	Division %					
		Exemplary	Distinction	I	II	III	Pass
B.A./B.Sc. - 2012 - 2015							
HISTORY	31	-	16	42	19	3	81
ENGLISH	49	-	4	53	20	4	82
MATHEMATICS	49	2	35	41	14	-	92
PHYSICS	42	2	17	36	31	7	93
CHEMISTRY	38	-	16	39	32	-	87
PLANT BIOLOGY & PLANT BIOTECHNOLOGY	40	-	8	40	30	10	88
ADVANCED ZOOLOGY & BIOTECHNOLOGY	38	-	8	47	34	3	92
NUT, FSM & DIETETICS (VOCATIONAL STREAM)	27	-	7	44	22	4	78
NUT, FSM & DIETETICS (GENERAL)	35	-	23	46	6	-	74
COMPUTER SCIENCE	49	-	22	53	22	2	100
PSYCHOLOGY	45	-	9	56	24	2	91
M.Sc. - 2013 - 2015							
APPLIED PSYCHOLOGY	14	-	8	86	-	-	93
FOOD SERVICE MANAGEMENT & DIETETICS	8	-	50	50	-	-	100
FOODS AND NUTRITION	14	-	50	50	-	-	100

Shift II

Title of the Programme	Total No. of students appeared	Division %					
		Exemplary	Distinction	I	II	III	Pass
Undergraduate Courses							
B.COM (GENERAL)	66	-	30	55	15	-	100
B.COM (ACCOUNTING & FINANCE)	61	-	21	66	5	-	92
B.COM (COMPUTER APPLICATIONS)	68	-	32	56	5	-	93
B.COM (HONOURS)	27	4	44	33	-	-	81
B.B.A.	66	-	5	39	48	2	94
B.A.CORPORATE ECONOMICS	61	-	23	35	26	5	89
B.SC.VISUAL COMMUNICATION	42	-	-	67	14	-	81
B.C.A.	45	-	42	54	-	-	96
Postgraduate Courses							
INFORMATION TECHNOLOGY	23	-	48	43	-	-	91
COMMUNICATION	10	-	30	60	-	-	90
PHYSICS	24	-	25	42	-	-	67
BIOTECHNOLOGY	15	-	20	60	-	-	80
HUMAN RESOURCE MANAGEMENT	35	-	9	82	9	-	100
CHEMISTRY	24	-	9	54	-	-	63
MATHEMATICS	21	-	19	76	-	-	95
COMPUTER SCIENCE & TECHNOLOGY	14	-	29	64	-	-	93

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

The IQAC of the College helps in conducting Conferences which provides a platform for exchange of knowledge. Remedial courses helps weak students. The IQAC through periodical assessments like Student Feedback monitors the Teaching and Learning process. The Academic Audit for Criterion III, IV & V helped us evaluate and strengthen the Research, Consultancy & Extension, Student Support & Progression, Infrastructure & Learning Resources.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	2
UGC – Faculty Improvement Programme	2
HRD programmes	-
Orientation programmes	32
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	16
Summer / Winter schools, Workshops, etc.	27
Others	55

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	51	-	-	-
Technical Staff	7	-	-	-
Skilled Staff (LA)	20	-	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

A number of conferences were conducted, Faculty were sensitized about the funding agencies and encouraged to apply as a result of which 16 projects got funding from UGC & UBCHEA.

3.2 Details regarding major projects

Ongoing

1. **'CS-233 Oxidation of alkyl aromatics and alcohols over Ce/AIPO-18 and Ce-ZSM-5 catalysts'**, sponsored by **DST-SERB**, Dr M Esther Leena Preethi, Assistant Professor, Department of Chemistry – Rs.14,20,000/-.
2. **'History of South Travancore Society: 200 years before & After the Imprints of Protestant Christianity'**, sponsored by **UGC**, Dr M Florence and Dr J Jeyasanthi, Associate Professors, Department of Tamil – Rs. 8,39,600/-.

Submitted

1. **'Fabrication of chemically modified electrodes based on nano-graphene and metal hexacyanoferrate nanoparticles using room temperature ionic liquids for chemical and biosensing applications'**, submitted to DST, Dr D R Shobha Jeykumari, Assistant Professor, Department of Chemistry – Rs.25,32,240/-.
2. **'Development of low cost and durable transition metal nanocatalyst supported on nanohydroxyappetite (Hap)/ chitin nanocrystals for room temperature hydrogen generation from the hydrolysis of ammonia borane (AB)**, UGC, Dr G Cynthia Jemima Swarnavalli, Associate Professor, Department of Chemistry – Rs.20,00,000/-.

3.3 Details regarding minor projects

Completed

1. **'Antimicrobial and Antioxidant activity of Indigenous fruit peels'**, sponsored by UBCHEA, Dr Sheila John, Associate Professor – Department of Home Science – Rs. 1,08,000/-.
2. **'Enhancing the Nutritional Status of Women and Children of Irula Community Residing at Thirukandalam Panchayat'**, sponsored by UBCHEA, Dr Jayanthi Richard, Associate Professor, Department of History, Dr. Nancy Angeline and Dr. Annette Beatrice D, Associate Professors, Department of Home Science – Rs.1,25,000/-.

3. **'Minor millets- A Healthy Whole Grain'**, sponsored by UBCHEA, Dr D Annette Beatrice, Associate Professor, Department of Home Science – Rs.72,000/-.
4. **'Impact Of Social Networking Sites On The Performance, Consumption Patterns, Health And Nutritional Status Of College Students'**, sponsored by UBCHEA, Dr D Jasmine Jenifer Arulmani, Assistant Professor, Department of Home Science – Rs.1,00,000/-.
5. **'Enhancing health and self-employability of fisher women in a prime coastal fishing region of Chennai'**, a service learning project, sponsored by UBCHEA, Dr Nora Viganini, Assistant Professor, Department of Home Science – Rs. 1,00,000/-.
6. **'Production of Electricity from waste water using Microbial Fuel Cell'**, sponsored by UBCHEA, Ms C S Sabitha, Associate Professor, Department of Physics, Ms Lakshmi Devi, Associate Professor, Dr Hannah Ruben, Assistant Professor, PG Department of Physics and Dr Priya Iyer, Associate Professor, PG Department of Biotechnology – Rs. 1,83,000/-.
7. **'Degradation of Textile Dyes in Effluents'**, sponsored by UBCHEA, Dr Priya Iyer, Dr Anita R J Singh, Associate Professors, Dr Anchana and Dr Preethi Jeyakumar, Assistant Professors, PG Department of Biotechnology – Rs. 1,83,000/-.
8. **'Augmenting the Activities of the Women's Studies Centre, WCC'**, Sponsored by UBCHEA, Dr Annie Kuriachan, Associate Professor, Department of English - \$2500.

Ongoing

1. **'Compassionate Listening to Promote Communal Peace and Inter-Religious Understanding'**, Sponsored by UBCHEA, Dr Lilian I Jasper, Associate Professor, Department of English and Dr B S Catherine, Associate Professor, Department of Commerce – US\$1500.
2. **'Local Knowledge in Nutrition, Health, Traditions and Customs of Indigenous Communities in Tribal and Urban Settings: Documentation and Development of Open Courseware'**, Sponsored by UBCHEA, Dr Lilian I Jasper, Associate Professor, Department of English – US\$2000.
3. **'Development and Characterization of Chemical Sensor with Metal and Semiconductor nanoparticles'**, Sponsored by UGC, Dr D R Shobha Jeykumari, Assistant Professor, Department of Chemistry – Rs.1,75,000/-.
4. **'A survey on young IT professionals and the effect of lifestyle modification on their body composition, blood pressure, plasma fasting glucose levels and serum lipid profile'**, sponsored by UGC, Ms S Sona, Assistant Professor, Department of Home Science – Rs. 2,80,400/-.
5. **'Biotechnological Innovations – A green initiative towards sustainable development'**, sponsored by UBCHEA, Dr Judia Harriet Sumathy, Assistant Professor, PG Department of Biotechnology – Rs. 3,66,253/-.
6. **'Identification of Bioactive compounds from Medicinal Plants against Mycobacterium Tuberculosis and associated pathogens in Female Infertility cases'**,

sponsored by UGC, Dr C Anchana, Assistant Professor, PG & Research Department of Biotechnology – Rs. 1,80,000/-.

7. **‘Tamilnadu Mein Hindi Lekhan’**, sponsored by UGC, Dr Suneetha Rani, Assistant Professor, Department of Languages – Hindi – Rs. 2,00,000/-.
8. **‘Design and development of information Literacy/Awareness programme for rural women and children: A service learning project by the collaborative effort of Information Resource Centre and Extension Activity Centre of Women’s Christian College**, sponsored by UBCHEA, Dr C Florence, Librarian – US\$2000/-.

Submitted

1. **‘Aquaria as stress busters and Health enhancers in Geriatric Centers’**, sponsored by UBCHEA, Dr Betsy Selvakumar – Associate Professor & Dr Mary Pearl Ravikumar – Assistant Professor, Department of Advanced Zoology & Biotechnology - \$2000.
2. **‘The influence of environmental factors, Diet and Lifestyle on the occurrence of Polycystic Ovarian Syndrome among Young Women’**, sponsored by UBCHEA, Dr Vanitha Williams, Ms Annie Rubens & Ms Benitha Golda – Assistant Professors, Department of Advanced Zoology & Biotechnology - \$2300.
3. **Functional Foods in diet therapy for oral health - A Service Learning Project** – Dr. Sheila John
4. **Food Insecurity, Health and Nutritional Status of Street Children-** Coping strategies for a better future (A Service Learning Project) - Ms. D. Jasmine Jenifer Arulmani
5. **Cost Effective Dental Alloys for tooth filling and replacement** – Dr. Hannah Ruben & Dr. Bright
6. **Development and Quality Assessment of Value Added Cookies** – Dr. Annette Beatrice

3.4 Details on research publications

	International	National	Others
Peer Review Journals	96	28	-
Non-Peer Review Journals	2	1	-
e-Journals	2	-	-
Conference proceedings	85	70	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Major Research Projects

1. **'CS-233 Oxidation of alkyl aromatics and alcohols over Ce/AIPO-18 and Ce-ZSM-5 catalysts'**, sponsored by DST-SERB, Dr M Esther Leena Preethi, Assistant Professor, Department of Chemistry – sanctioned & Received - Rs.14,20,000/-.
2. **'History of South Travancore Society: 200 years before & After the Imprints of Protestant Christianity'**, sponsored by UGC, Dr M Florence and Dr J Jeyasanthi, Associate Professors, Department of Tamil – sanctioned - Rs. 8,39,600/-, Received – Rs. 7,81,000/-.

Minor Research Projects

1. **'Enhancing the nutritional status of Irula Women & Children in Thirukandalam'**, Sponsored by UBCHEA, Dr Jayanthi Richard, Associate Professor, Department of History, Duration – 1year, Sanctioned & Received – Rs. 1,25,000/-.
2. **'Compassionate Listening to Promote Communal Peace and Inter-Religious Understanding'**, Sponsored by UBCHEA, Dr Lilian I Jasper, Associate Professor, Department of English – Sanctioned & Received - US\$1500.
3. **'Local Knowledge in Nutrition, Health, Traditions and Customs of Indigenous Communities in Tribal and Urban Settings: Documentation and Development of Open Courseware'**, Sponsored by UBCHEA, Dr Lilian I Jasper, Associate Professor, Department of English – Sanctioned & Received - US\$2000.
4. **'Augmenting the Activities of the Women's Studies Centre, WCC'**, Sponsored by UBCHEA, Dr Annie Kuriachan, Associate Professor, Department of English – Sanctioned & Received - \$2500.
5. **'Production of electricity from waste water using Microbial Fuel Cell'**, Sponsored by UBCHEA, Ms C S Sabitha, Associate Professor, Department of Physics, Duration – 1 year, Sanctioned & Received – Rs.1.83 lakhs.
6. **'Development and Characterization of Chemical Sensor with Metal and Semiconductor nanoparticles'**, sponsored by UGC, Dr D R Shobha Jeykumari, Assistant Professor, Department of Chemistry – Sanctioned Rs. 1,75,000/-, Received - Rs. 1,17,500/-.
7. **'Antimicrobial and Antioxidant activity of Indigenous fruit peels'**, sponsored by UBCHEA, Dr Sheila John, Associate Professor – Department of Home Science, Duration – 1 year – Sanctioned & Received - Rs. 1,08,000/-.

8. **'Enhancing the Nutritional Status of Women and Children of Irula Community Residing at Thirukandalam Panchayat'**, sponsored by UBCHEA, Dr Jayanthi Richard, Associate Professor, Department of History, Dr Nancy Angeline and Dr Annette Beatrice D, Associate Professors, Department of Home Science, Duration – 1 year – Sanctioned & Received - Rs.1,25,000/-.
9. **'Minor millets- A healthy Whole Grain'**, sponsored by UBCHEA, Dr D Annette Beatrice, Associate Professor, Department of Home Science – Sanctioned & Received Rs.72,000/-.
10. **'Impact Of Social Networking Sites On The Performance, Consumption Patterns, Health And Nutritional Status Of College Students'**, sponsored by UBCHEA, Dr D Jasmine Jenifer Arulmani, Assistant Professor, Department of Home Science, Duration 1 year (2014-15) – Sanctioned & Received - Rs.1,00,000/-.
11. **'Enhancing health and self-employability of fisher women in a prime coastal fishing region of Chennai'**, a service learning project, sponsored by UBCHEA, Dr Nora Vigasini, Assistant Professor, Department of Home Science, Duration 1 year – Sanctioned & Received - Rs. 1,00,000/-.
12. **'A survey on young IT professionals and the effect of lifestyle modification on their body composition, blood pressure, plasma fasting glucose levels and serum lipid profile'**, sponsored by UGC, Ms S Sona, Assistant Professor, Department of Home Science, Duration 2 years (2014-2016) – sanctioned - Rs. 2,80,400/-, Received – Rs.1,75,200/-.
13. **'Biotechnological Innovations – A green initiative towards sustainable development'**, sponsored by UBCHEA, Dr Judia Harriet Sumathy, Assistant Professor, PG Department of Biotechnology – Sanctioned & Received - Rs. 3,66,253/-.
14. **'Degradation of Textile Dyes'**, sponsored by UBCHEA, Dr Preethi Jeyakumar, Assistant Professor, PG Department of Biotechnology – Sanctioned & Received - Rs. 1,83,000/-.
15. **'Identification of Bioactive compounds from Medicinal Plants against Mycobacterium Tuberculosis and associated pathogens in Female Infertility cases'**, sponsored by UGC, Dr Anchana, Assistant Professor, PG Department of Biotechnology – Rs. 1,80,000/-.
16. **'Tamilnadu Mein Hindi Lekhan'**, sponsored by UGC, Dr Suneetha Rani, Assistant Professor, Department of Languages – Hindi – Rs. 2,00,000/-.

Interdisciplinary Projects

1. **'Production of Electricity from waste water using Microbial Fuel Cell'**, sponsored by UBCHEA, Ms Lakshmi Devi, Associate Professor, Dr Hannah Ruben, Assistant Professor, PG Department of Physics and Dr Priya Iyer, Associate Professor, PG Department of Biotechnology – Rs. 1,83,000/-.

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	3	3	-	14
Sponsoring agencies	-	DST, TANSCH, TNSTC, UBCHEA	UBCHEA	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency	<input type="text" value="33.95"/>	From Management of University/College	<input type="text" value="15.12"/>
Total	<input type="text" value="49.07"/>		

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
5	1	4	1	-	-	-

3.18 No. of faculty from the Institution who are Ph. D. Guides

and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level	<input type="text" value="350"/>	State level	<input type="text" value="4"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.22 No. of students participated in NCC events:

University level	<input type="text" value="54"/>	State level	<input type="text" value="5"/>
National level	<input type="text" value="4"/>	International level	<input type="text" value="-"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="-"/>	State level	<input type="text" value="1"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="-"/>		
NCC	<input type="text" value="10"/>	NSS	<input type="text" value="20"/>	Any other	<input type="text" value="6"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

NCC

- **'Stop Violence Against Women'** a Walk-A-Thon and Hand Imprint Campaign Against Women Abuse was organised on 5th December 2014 along Marina Beach. The RALLY was Flaged off By Lt.Col. Ajay Dhawan & Capt. Jyoti Choudhary.
- An Awareness on **'Organ Donation'** was organized on 17th December 2014 at WCC. The Chief Guests were Dr. Nellaiapper, Stanley Hospital, Cap. Venkat Rajaram, President of Lion's Club, Dr. Hemal, Mohan foundation and Mr. Lakshmi Narayanan, Sankara Nethralaya. 450 people registered for Organ Donation and 280 people registered for Eye Donation.

NSS

- **HIV Awareness programme** was organized by the NSS unit of WCC to observe World AIDS day on December 1st. The programme was flagged off with a human chain by 300 students of extension activities to draw the attention of other students on prevention of AIDS. There was a flash dance by 30 volunteers at the end of the program. This was followed by an interactive session with 25 AIDS affected orphaned and abandoned children from Shelter Home, an institution for AIDS affected people, Managed by Mr. Solomon.
- **Eye donation awareness program** was organized by the NSS unit of WCC on 18th February 2015. The program started with an energetic performance by the seven member team of Kuthupatrai led by Mr. Rao and followed by a Tamil Street Play by the same team sensitizing the assembled students on the need to donate our eyes posthumously and the care that must be given to a donor after his / her death before the donation. Dr. M. Ravishankar, Senior Consultant of Rajan Eye Care Hospital addressed the students on various transplants that can be performed and highlighted the lives changed by the generosity of those who donated their eyes. About 400 students attended the programme.
- **Blood donation camps** are conducted in association with the **Indian Red Cross Society**. **90 units** of blood were collected on **19th February 2015**.

Rotaract Club

- **STREE SURAKSHA**, a flagship project conducted every year to fight against women harassment was organized on **August 30, 2014** on the theme '**Acid Attack & Molestation**'. At the event, 3 victims of acid attacks participated.
- "**HI V**", an initiative by the **Rotaract Club** of WCC organized a drawing competition, "**Chitrakala**" for children infected by HIV. This event was held in **8** shelter homes, across four districts- Chennai, Thiruvallur, Tirunelveli and Namakkal. **55** winners from the three categories were invited to WCC on **29th & 30th of November 2014** for a time of fellowship and entertainment.
- **Tangled**, a unique hair donation project initiated by RCWCC for the 1st time in India on **4th Feb 2014** on **World Cancer Day**. **110 wigs** have been handed over to the patients at **Adyar Cancer Institute**. In **TANGLED 2015** held on **29th Jan 2015**, **80** students donated their hair locks for this noble cause.

Eco Club

- The **Eco Club** of WCC conducted a workshop on **Paper quilling and vermicomposting** and created awareness on **Biodiversity of our campus and conservation of trees**.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	20.21	-	-	20.21
Class rooms	52	-	-	52
Laboratories	30	-	-	30
Seminar Halls	5	-	-	5
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	5	UGC	5
Value of the equipment purchased during the year (Rs. in Lakhs)	159.25	77.77	Management & UGC	237.02
Others	62.76	20.10	Management	82.86

4.2 Computerization of administration and library

Autolib Software was updated.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (in Rs.)	No.	Value (in Rs.)	No.	Value (in Rs.)
Text Books	1662	4,53,197/-	45	19,355/-	1707	4,72,552/-

Reference Books	87,781	95,63,978/-	1315	96,528.25	88,096	96,60,506.25
e-Books	2,05,000	-	-	-	2,05,000	-
Journals	60 (titles)	3,15,143/-	60 (Same titles)	81,064/-	60 (titles)	3,96,207/-
e-Journals	9959 (titles)	9,21,485/-	9959 (Same titles)	2,51,693/-	9959	11,73,178/-
Digital Database	3	9,21,485/-	Same data base	2,51,693/-	3	11,73,178/-
CD & Video	1188	1,18,800/-	11	1,100/-	1129	1,19,900/-
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer in Labs	Internet	Browsing Centres	Computer Centres	Offices	Departments	Others
Existing	640	242	12	21	163	51	108	61
Added	16	5	0	0	0	0	11	0
Total	656	247	12	21	163	51	119	61

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Teachers and Students have internet access in the Information Resource Centre. This facility is a boon for the resident students to complete their projects on time. The Library also has EBSCO host which facilitates availability of a number of journals for research scholars.

The College has 656 Computers in various departments. Various software required by the departments is periodically procured.

Soft skill training through computerised learning software is provided to all I & II year students in the language lab.

4.6 Amount spent on maintenance in lakhs:

i) ICT	11.11
ii) Campus Infrastructure and facilities	231.9
iii) Equipments	11.21
iv) Others	4.40
Total:	258.6

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Students are made aware of Scholarship Schemes and opportunities for Study Abroad Programs. The Career Guidance Cell also arranges lectures and organizes Campus Recruitment Drives for interested students.

5.2 Efforts made by the institution for tracking the progression

The institution has an effective Advisor-Advisee system to monitor student Progression. The Principal, Deans and IQAC Coordinator meet students with arrears and offer Counselling. An Open day is organised by the College to meet parents and discuss progress of their wards.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others (M.Phil.)
997	234	5	14

(b) No. of students outside the state

81

(c) No. of international students

8

Men	No	%	Women	No	%
	-	-		3441	100

Last Year (2013-14)									This Year (2014-15)								
General	BC	SC	SCA	ST	OBC	MBC	Physically Challenged	Total	General	BC	SC	SCA	ST	OBC	MBC	Physically Challenged	Total
299	616	69	73	20	0	144	1	1222	313	646	56	63	11	0	163	3	1255

Demand ratio 1:12

Dropout % 0.44%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

UGC NET coaching classes for the students of the Postgraduate Departments of the College was conducted from January 18th to 15th February 2015. External Experts and Faculty coached students for both the general and specialization papers. Fifteen students of the I and II M.Sc classes of the Department attended the course.

No. of students beneficiaries

15

5.5 No. of students qualified in these examinations

NET	9	SET/SLET	5	GATE	2	CAT	-
IAS/IPS etc	-	State PSC	5	UPSC	-	Others TET	3

5.6 Details of student counselling and career guidance

VIKAAS – STUDENT COUNSELLING CENTRE

A Project of the Department of Psychology

Vikaas, the Sanskrit equivalent for “Overall development” is the Student Counselling Centre of WCC. The unit was started in 1985 as a Project of the Department of Psychology with a mission to provide professional counselling services in a confidential setting for the psychological, emotional, and social wellbeing of students as they pursue academic goals and explore personal growth. The counselling services at Vikaas are aimed at enabling students to lead a fulfilling, fruitful and responsible life and to be effective contributing members of the society.

Objectives of Vikaas

The goal of Vikaas is to provide students with holistic development through academic, career and personal counselling and is achieved through the following objectives:

- Help students identify and attain their educational and career goals,
- Promote personal growth and social development of students,
- Guide students in becoming active, responsible and self-disciplined citizens,
- Encourage and assist students in making informed personal and professional choices.

Activities of Vikaas

Orientation Programs

The first years of UG and PG courses from the aided and self-financed streams are given an orientation program about the counselling services of Vikaas. The counsellor meets with the respective departments of aided and self-financed streams of the college to conduct the induction program. Students are encouraged to visit the centre and make use of the services provided at Vikaas. They are given a brief overview about the various activities of Vikaas.

Individual Counselling:

Psychological Counselling is offered to individual students relating to issues on concentration, time management, study habits, shyness, insecurity, self-confidence, exam fear, communication skills, interpersonal relationships, family, career and health. The counsellor spends 4-8 sessions with each student and each counselling session is held for 40 minutes.

Workshops on Life Skills:

Workshops on Life Skills are held once every month for students with the aim to equip students with the necessary knowledge, skills and values to enhance their life skills in order to develop a comprehensive personality. The workshops are purposed and designed to be interactive, participative and inclusive.

The following Workshops on Self-development were conducted by Vikaas since July 2014.

S. No	Date	Title of the Workshop	Duration	No. of Participants
1	12.9.2014	I Believe I Can : Self-Esteem(Aided)	2 hours	36
2	25.09.2015	Active listening: PG (Aided)	2 hours	23
3	18.10.2014	I Believe I Can : Self-Esteem(Evening College)	2 hours	15
4	28.11.2014	Building Relationships(Aided)	2 hours	30
5	10.12.2014	Building Relationships(Evening College)	2 hours	45
6	23.02.2015	Fearfully and Wonderfully Made : Body Image Insecurity(Aided)	2 hours	20
7	13.03.2015	Fearfully and Wonderfully Made : Body Image Insecurity(Evening College)	2 hours	19

Psychological Assessments:

Psychological Assessments on personality, intelligence, vocational interest & aptitude are available at Vikaas. The centre is equipped with 12 such assessment materials and students are encouraged to take these tests to be more aware of their skills and attributes. Psychological assessments serve as a platform for students towards their self-improvement and personal growth.

Library:

Vikaas has a small library that has about 85 books on self-help. Students are encouraged to borrow these books and be benefitted by them.

No. of students who have benefitted through the activities of Vikaas 2014-2015

ACTIVITIES OF VIKAAS	NO. OF STUDENTS BENEFITTED
INDIVIDUAL COUNSELLING(4-8 SESSIONS FOR EACH STUDENT)	98
WORKSHOPS - 7	188
PSYCHOLOGICAL ASSESSMENTS - 3	23
VIKAAS LIBRARY- 12	12
TOTAL NO. OF STUDENTS BENEFITTED	321

No. of students benefitted

321

CAREER GUIDANCE CELL

The academic year was eventful with **397 students** successfully placed in over **18 companies** through campus recruitment. The salary package ranged from **Rs. 1.2 Lakh to 2.9 Lakh per annum**. Further, a **workshop** was conducted to help the students on Resume Writing and improve Interview Skills. This year the Cell, has collaborated with organizations like **Tata Consultancy Services and SCOPE International** to offer **long term free training programmes** for students of WCC on campus.

FACULTY COORDINATORS

- Dr. J. Margaret Marie, Assistant Professor, Department of Chemistry
- Ms. L. Jessilla Malarvizhi, Assistant Professor, Department of Computer Science
- Ms. Y. Mary Sundara Jyothsna, Assistant Professor, Department of Computer Science
- Ms. D. Usha, Assistant Professor, Department of Management Studies

TRAININGS/MEETINGS ATTENDED

1. Dr. J. Margaret Marie and Ms. D. Usha attended the Placement Officers Training conducted by the University Students Advisory Bureau, University of Madras on 12th August 2014.
2. Ms. L. Jessilla Malarvizhi and Ms. Y. Mary Sundara Jyothsna attended the Placement Officers Meeting organized by the University Student Advisory Board, University of Madras on 30th October 2014. The meeting was attended by Placement Officers of all the colleges affiliated to the University along with representatives from Tata Consultancy Services and ManpowerGroup.
3. Dr. J. Margaret Marie and Ms. L. Jessilla Malarvizhi participated in the inaugural function of GOAL programme – A training initiative by SCOPE International, “Thozhamai” an NGO and Women’s Christian College on 10th December 2014 at Hyatt Regency, Teynampet, Chennai.

WORKSHOP ORGANISED

- A workshop on “**Personality Development, Resume Writing and Interview Skills**” was organized by **Foursteps Training Solutions, Chennai** for students in two batches on 27th & 28th November 2014. 50 students benefited from this program. Certificates and Course material were distributed to the students.

TRAININGS ORGANISED

- **TCS Free Coaching for SC/ST and underprivileged final year UG students**
 - A training programme for students from marginalized sections of the society was organized in collaboration with **Tata Consultancy Services**. The training aimed at improving **the English Communication Skills and introduces the students to Basic Corporate Etiquette** so as to make them employable. After successful completion of the programme the students received a **TCS Certificate of Training** which would improve their employability in the corporate world.

- In addition, TCS HR administered an entrance test, and successful students were provisionally selected for TCS BPS entry level employment with a monthly salary ranging from Rs.13, 000 to Rs. 17,000.
- The orientation programme for the students was held on **12th February 2015** at Copper Pod Student Activity Centre, WCC. The students were introduced to this training program by **Mr. Srinath Narayan Mani, Associate Vice President, Training, TCS** and trained **Ms. Sonal Sheth**, the trainer.
- The classes began on **16th February 2015**. The classes were held in two batches from Monday to Friday every week at Riverside Seminar Hall.
 - Batch I – 10.30 am to 12.30 pm (Shift II students)
 - Batch I – 1.30 pm to 3.30 pm (Shift I students)
- The classes were held till **26th March 2015** and **70 students** benefited from this initiative.
- **GIA GSSC (Global Shared Service Centre) GOAL Program offered by SCOPE**

This is a one year program organized in collaboration with **SCOPE and Thozami (NGO)** is aimed towards offering free training for academically proficient but underprivileged students of WCC and also women students from other city colleges. The inauguration of the event was held at Hyatt Regency, Teynampet, Chennai on 10th December 2014.

The program is offered to the present II year students. **17 WCC students** (4 Physics, 6 Mathematics and 7 computer science) and **25-30 students of other colleges** attended. The orientation for the students was held on 26th February 2015 at WCC.

The representatives from SCOPE elaborated on the details of the course to the students. The dignitaries were Mr. PCR Suresh, Ms. Sharon, Ms. Preetha and other HR executives of SCOPE and Ms. Lily Margaret, representative of Thozhamai. The program commenced on **11th March 2015** and will continue till the end of next semester.

Note: The program is offered to students of Shift I only since arrangement of training sessions in the forenoon was not possible by SCOPE.

ON-CAMPUS RECRUITMENTS

The on-campus recruitment began as early as **September 2014**. Besides the regular corporate firms a number of new organizations were contacted and placements were organized by the Placement Coordinators. **397 students** were offered jobs in various companies ranging from Banks, IT, ITES, KPOs to Educational institutions. They have been recruited in various job profiles in different levels of the management.

Every placement included the following procedures:

- Pre-placement talk about the organization (45-60 min)
- Aptitude test (online or written) (45-120 min each batch)
- Group discussion (15 min for each group)
- Telephonic interview (15 min per student)
- Technical interview (15-20 min per student)
- HR interview (15-20 min per student)

The selected students were provided with provisional offer letters subject to the completion of their course at WCC.

LIST OF COMPANIES AND SELECTED STUDENTS

S. No.	Date	Name of the Organization	Streams	On Campus		Off Campus	Position
				No. Participated	No. Placed	No. Placed	
1	03.09.14	Mahindra Satyam	UG – CST, Computer Science, physics, Chemistry, Maths, BCA	141	23		Junior Software Engineer
2	17.11.14	Tata Consultancy Services	UG – CST, Computer Science, physics, Chemistry, Maths, BCA	130	30		Graduate Trainee – Grade YG
3	04.12.14, 16.12.14, 17.12.14	Cognizant Technology Solutions	UG – English, Computer Science, CST, BCA, Visual Communication	185	47		Software Programmer Trainee, Graduate Trainee
4	29.09.14	Prism India (P) Ltd.	UG & PG – English, Communication	44	6		Trainee PR Executive
5	06.01.15	Wipro Ltd.	All UG science streams	108	30		Student-Computer Application

							(with Higher Education)
6	02.12.14	Sutherland Technologies	All streams	120	58		
7	24.11.14	Scope International	All streams	150	33		Executive trainee banking operations
8	16.12.14	Societe General	B.Com, BBA, BA Corp Eco	90	2		Process Associate
9	07.01.15	Royal Bank of Scotland	All majors except IT related	200	79		Process Associate
10	23.01.15	SPS	UG/PG science and English	60	14		Copy Editors
11	28.01.15	ACP Billing	All majors except IT,IT related	100	25		Process associate, AR caller, business development executive
12	07.01.15 08.01.15	ATOS	PG – CST, IT	10		2	
13	29.01.15	Velammal Group of Institutions	All PG courses	38	10		Teacher
14	06.02.15	RR Donnelly	All majors except IT,IT related	65	20		Copy Editor, Quality Controller, Senior Customer Service Associate
15		Tata Consultancy Services				1	
16		WIPRO		20	13		
17		Mckinsey		4	1		
18		Qua nutrition		3	3		
				Total	394	3	
TOTAL PLACEMENTS 2014-2015						397	

No. of students benefitted

397

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
18	1468	394	3

5.8 Details of gender sensitization programmes

- i. A **National Conference** on '**Gender Perspectives and Women's Empowerment**', was organised by the **Women's Study Cell** and the **Department of English** On **5th & 6th March 2015**. This was sponsored by the **United Board for Christian Higher Education in Asia** and the Corporate Sector. **Dr Sheena Shukkur, Pro-Vice-Chancellor, Mahatma Gandhi University, Kerala**, delivered the keynote address. **Dr (Sr) Anandha Amritmahal, Principal, Sophia College for Women, Mumbai**, delivered the valedictory address.
- ii. **STREE SURAKSHA**, a flagship project conducted every year to fight against women harassment was organized on **August 30, 2014** on the theme '**Acid Attack & Molestation**'. At the event, 3 victims of acid attacks participated.
- iii. **Tangled**, a unique hair donation project initiated by RCWCC for the 1st time in India on **4th Feb 2014** on **World Cancer Day**. **110 wigs** have been handed over to the patients at **Adyar Cancer Institute**. In **TANGLED 2015** held on **29th Jan 2015**, **80** students donated their hair locks for this noble cause.
- iv. NCC cadets of WCC conducted a walk-a-thon on 5th December 2014 with signature campaign against women abuse titled '**STOP VIOLENCE AGAINST WOMEN**' at the **Marina Beach**. The rally was flagged off by Lt. Col. Ajay Dhawan Officiating commanding officer of 1 TN Girls Bn NCC and Capt. Jyoti Choudhary. The rally started from Kannagi Statue to Light House thus promoting awareness among the people. PI staffs, NCC cadets from various colleges and WCC students from other extension activities participated in this event. The cadets signed the rally by hand imprint and vowed to fight against violence against women in the society.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	320	15,07,300/-
Financial support from government	1017	70,26,245/-
Financial support from other sources	37	5,32,887/-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs : State/ **University** level National level International level

Exhibition: State/ **University** level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: NIL

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The College aims to provide a complete, meaningful and relevant education to women so that they are intellectually well-trained, morally upright, socially aware and spiritually inspired.

6.2 Does the Institution have a Management Information System

Yes.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The Curriculum is constantly revised and upgraded with the help of experts. Need based papers are introduced to keep the students abreast of the latest developments in their field.

6.3.2 Teaching and Learning

Infrastructure is upgraded to provide Smart Classrooms, OHP's etc. to enhance the Teaching-Learning Process. ICT learning is emphasized. Lectures by experts in the field, Industry visits, Field trips, OJT's, Internships, Learner Designed Courses, Group discussions and conducting Conferences in emerging fields are some of the innovations adopted.

6.3.3 Examination and Evaluation

Examination

1. Photographs of candidates were incorporated in the Hall Tickets
2. Scrutiny of Question Papers by External Experts was done.
3. Course Completion Certificate was issued to all the final year students who completed the course
4. Ruled answer booklets were issued for the End Semester Examination which helped the students minimize wastage of paper.
5. Single valuation of answer scripts was adopted during revaluation of answer scripts which eased the procedure of consolidation of marks.

Evaluation

Double evaluation system is followed. The marks awarded by the internal & external examiners are totalled by the staff of the examination office before consolidation of marks to avoid totalling errors.

Cross checking of the entry of marks and totalling have been introduced.

6.3.4 Research and Development

Major and Minor projects are conducted through funding from UGC, UBCHEA. There are two Major and eight Minor ongoing projects.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Books, Magazines, DVD's and both Print and Online Journals are bought to upgrade the collection. Need based infrastructure revisions are made constantly.

6.3.6 Human Resource Management

Workshops and retreats are conducted to enhance efficiency.

An **Orientation Program** for Faculty with less than 3 years of teaching experience in WCC was conducted on the **27th August 2014**. 'Team Building & Goal Setting for Career

Advancement” were the themes. The Resource Persons were Dr Veena Easwaradoss, Head, Dept. of Psychology and Ms B S Catherine, Associate Professor, Department of Commerce.

The faculty retreat was held on 16th June 2014 on the theme: “**The Power of influence**“. A Communion Service lead by **Rev Dr M Spurgeon, Chaplain, MCC**, was followed by a vibrant and interactive session with **Mr Cyril Georgeson, Chief Training Officer, Ravi Zachariah’s International Ministries**.

Ms Lynette Johnson, RZIM was the resource person for the Non-teaching Administrative Staff Retreat held on 31st July 2014. The theme ‘**Commitment to Serve**’ motivated the staff to renew & rededicate themselves for productive service. The Maintenance Staff Retreat was lead by an alumna of the College Ms Sharmini Samuel of RZIM.

The Senate retreat was organised on the theme ‘**Christian Perspective of Leadership**’ on 1st August 2014. Dr Balajied Nongrum, RZIM was the resource person.

6.3.7 Faculty and Staff recruitment

Faculty are selected according to UGC norms. After advertising in a National Daily a team of experts from the Management, University and the College interview prospective candidates.

6.3.8 Industry Interaction / Collaboration

Industry experts are members of all Board of Studies. They also conduct workshops and Seminars for prospective employees. OJT’s and Industry visits are also conducted. With help of the Career Guidance Cell recruitment drives are conducted for final year students. 397 students were placed in various companies this year.

6.3.9 Admission of Students

The College follows the Tamilnadu Government norms for Student admissions.

6.4 Welfare schemes for

Teaching	<ol style="list-style-type: none"> 1. Faculty Development Programs. 2. Wi-Fi facility / Internet Browsing Centre.
Non-teaching	<ol style="list-style-type: none"> 1. A Staff Retreat is organised at the beginning of the academic year. 2. Scholarship provided for daughters studying in WCC. 3. Subsidized noon meal. 4. Partial Medical reimbursement.
Students	<ol style="list-style-type: none"> 1. Conferences & Workshops are organized to benefit the students. 2. Merit cum means Scholarship is provided for deserving students. 3. Insurance Scheme. 4. Free Noon meal for economically backward students / orphans / destitute.

	<p>5. Sports - Fee waiver for National level players.</p> <p>6. Governments Scholarships / Free Education are also provided.</p>
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6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	External experts are invited	-	-
Administrative	No	-	-	-

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Pattern of Evaluation for Courses with Continuous Internal Assessment component is decided by the Department.
- Sub-Committee meetings are held regularly to resolve issues and initiate innovations to improve the examination and evaluation procedures.
- Regular meetings are held to discuss the shortfalls and difficulties faced in the examination office. Technical expertise is sought for reforms in the software program. Updates of methods implemented in various other institutions of repute are obtained and reviewed and those methods suitable for our institution are adopted after modifying the same according to our need.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Autonomy is given to colleges to plan their Syllabus and other activities within the template provided by thy University.

6.11 Activities and support from the Alumni Association

The Alumnae Association offers a few Student Scholarships. It conducts the Alumnae Food Fair to raise money for the McDougall Nursery School which is an Outreach Program of the college.

6.12 Activities and support from the Parent – Teacher Association

The College organizes an Orientation Program for Parents and Students at the beginning of the year. An Open Day is also organised every year and parent's feedback is solicited.

6.13 Development programmes for support staff

The College organizes need based programs like workshops for Computer literacy and Staff Retreats.

6.14 Initiatives taken by the institution to make the campus eco-friendly

A number of initiatives have been taken by the Eco Club.

The **Eco Club** of WCC conducted a workshop on **Paper quilling and vermicomposting** and created awareness on **Biodiversity of our campus and conservation of trees**.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

A series of Conferences has helped in bringing a confluence of fresh ideas which has opened up new areas of research. The Academic Audit for Criterion III, IV & V has helped the Departments reassess their strengths and weaknesses. Experts advise in various fields have been incorporated.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The Academic Audit was conducted and its outcomes has been filed for future reference. Seven Conferences / Workshops were also conducted.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

An Annual Theatre staged for the public

In keeping with the Annual tradition, the College Play '**Tell it to the Walls**' was staged from **September 25th – 29th 2014**. The play was directed by **Mr. Hans Kaushik**, a multifaceted theatre personality. Through this annual fund raising event an amount of **Rs.14,40,691/-** was raised which is being used to air condition the auditorium.

White Gift Ceremony

The **White Gift ceremony** a tradition of the College encourages all students to share their resources with the marginalized and the underprivileged during Christmas season. The College raised **Rs.1,95,189/-** for distribution to various welfare agencies.

Advisor Advisee

Personal attention and guidance of the faculty help in the holistic development of the student. The advisor – advisee system in which 15 – 25 students are mentored by a faculty member is one of the best practices of the college.

7.4 Contribution to environmental awareness / protection

The **Eco Club** of WCC conducted a workshop on **Paper quilling and vermicomposting** and created awareness on **Biodiversity of our campus and conservation of trees**.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

SWOT Analysis was conducted in the previous year with the aid of Star Certification International.

8. Plans of institution for next year

The College will be celebrating its **100th Anniversary** in the Year **2015-16**. Being a significant milestone in the history of the College, a number of events have been planned to showcase our academic strength, cultural diversity, social sensitivity, spiritual fervor and the rich heritage of our College. Commemorative International and National Conferences, publication of an in-house Research Journal, launch of Coffee Table Book, Daily Devotional Book and the Centenary Edition of the Annual College Play, Annual Sports Meet and a Sound & Light Show – a Cultural event to showcase our 100 year history has been planned.

Dr Lilian I Jasper
Associate Professor of English
IQAC Coordinator

Dr Ridling Margaret Waller
Principal & Secretary
Chairperson, IQAC

Women's Christian College, Chennai – 6.
Academic Calendar
June 2014 – October 2014

JUNE 2014**10 days**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18 I College reopens	19 II	20 III	21 IV
22	23 V	24 VI	25 I	26 II	27 III	28
29	30 IV					

23rd - First Year Orientation Program**JULY 2014****23 days**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 V	2 VI	3 I	4 III	5
6	7 II	8 IV	9 V	10 VI	11 I	12
13	14 II	15 III	16 IV	17 V	18 VI LT I	19
20	21 I Long	22 II Test I	23 III	24 IV	25 V	26 VI
27	28 I	29 H	30 II	31 III		

6th - Midnight Thanksgiving Service**AUGUST 2014****20 days**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
31					1 IV	2
3	4 V	5 VI	6 I	7 II	8 III	9
10	11 IV	12 V	13 VI	14 I	15 Independence Day	16
17	18 II	19 III	20 IV	21 V	22 VI	23 I
24	25 II	26 III	27 IV Long	28 V Test II	29 H	30

SEPTEMBER 2014**23 days**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 VI LT II	2 I	3 III	4 IV	5 II	6
7	8 V	9 VI	10 I	11 II	12 III	13
14	15 IV	16 V	17 VI	18 I	19 II	20 III
21	22 IV	23 V	24 VI	25 I College Play	26 II	27
28	29 III	30 IV				

5th – Teacher's Day**OCTOBER 2014****14 days**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 V	2 Gandhi Jayanthi	3 H	4
5 Bakrid	6 VI Long	7 I Test III	8 II	9 III	10 IV	11 V
12	13 VI	14 I	15 II	16 III	17 IV	18 V
19	20 VI	21	22 Deepavali	23	24	25
26	27 ESE	28 ESE	29 ESE	30 ESE	31 ESE	

Women's Christian College, Chennai – 6.
Academic Calendar
November 2014 – April 2015

NOVEMBER 2014 **16 days**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30						1 ESE
2	3 ESE	4 Muharram	5 ESE	6 ESE	7 ESE	8
9	10 I	11 II	12 III	13 IV	14 V	15
16	17 VI	18 I	19 II	20 III BOE	21 IV	22 V
23	24 VI	25 I	26 II	27 III AC	28 IV	29

DECEMBER 2014 **17 days**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 V	2 VI	3 I	4 II	5 III	6 IV
7	8 V	9 VI	10 I	11 II	12 III LT I	13
14	15 IV Long Test I	16 V	17 VI	18 I	19 II	20 III
21	22	23	24	25 Christmas	26	27
28	29	30	31			

4 th - Non-teaching Staff Christmas Program	5 th - Festival of Choirs	6 th - Open Day
10 th - Christmas Program for Children	11 th - White Gift	
18 th - Christmas Program for Scripture Students	19 th - Staff Christmas Program	

JANUARY 2015 **17 days**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3 Milad-un-nabi
4	5 IV Reopens	6 V	7 VI	8 I	9 II	10
11	12 III	13 IV	14 Pongal	15 Uzhavar Thirunal	16 H	17
18	19 V	20 VI	21 I	22 II	23 III	24 IV
25	26 Republic Day	27 V	28 VI	29 I	30 II LT II	31

FEBRUARY 2015 **21 days**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 III Long Test II	3 IV	4 V	5 VI	6 I	7
8	9 II	10 III	11 IV	12 V	13 VI Sports Day	14
15	16 I	17 II	18 III	19 IV	20 V Festive	21 VI
22	23 I	24 II	25 III	26 IV	27 V	28

MARCH 2015 **19 days**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 VI Long Test III	3 I	4 II	5 III	6 IV	7 V CEC/HV
8	9 VI	10 I	11 II	12 III	13 IV	14
15	16 V	17 VI	18 I	19 II	20 III	21 Ugadi
22	23 IV	24 V	25 VI	26	27	28
29	30 ESE	31				

APRIL 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 ESE	2 Mahavir Jayanthi	3 Good Friday	4
5	6 ESE	7 ESE	8 ESE	9 ESE	10 ESE	11
12	13 ESE	14 Dr Ambedkar Jayanthi	15 ESE	16 ESE	17	18
19	20	21	22	23 BOE	24	25
26	27	28	29 AC	30		

**Women's Christian College
Chennai – 600 006**

a. **Student Attendance**

(A) 85 - 100 % (B) 75 - 84 % (C) 65 - 74 % (D) Below 65 %

b. **Student Performance in Continuous Assessment Tests**

(A) 75 - 100 % (B) 60 - 74 % (C) 40 - 59 % (D) Below 40 %

COURSE EVALUATION

Indicate your option for the following in the coding sheet.

(A) Strongly Agree (B) Agree (C) Disagree (D) Uncertain

1. Course was well structured and was supported by field visits / activities / tutorials / problem solving / group discussions / seminars.
2. The course content was relevant and stimulated my interest.
3. The course gave me new insights into the subject.
4. The course provided latest information on the subject.
5. Books and study material for the course were available.

TEACHER EVALUATION

Indicate your option for the following in the coding sheet.

(A) Always (B) Often (C) Sometimes (D) Rarely

6. The teacher was punctual to class.
7. Ideas and concepts were clearly presented.
8. Innovative teaching methods were employed for the course.
9. The teacher gave relevant feedback on assignments / test papers, so that I could improve.
10. The teacher was approachable to discuss problems.