CH.S.D.ST. THERESA'S COLLEGE FOR WOMEN (A), ELURU

DEPARTMENT OF HOME SCIENCE

"HOME IS WHERE YOU FEEL LOVED, APPRECIATED AND SAFE."

REPORT FOR THE ACADEMIC YEAR 2021-2022

The academic year 2021-2022 commenced for the faculty in June 2021. Online classes commenced for the II and III year students from June 2021. First year students joined college in December 2021. Various activities taken up by the Home Science department are projected as follows.

EXTRA CURRICULAR ACTIVITIES

1. BREAST FEEDING WEEK CELEBRATIONS

Staff and students of Department of Home Science participated in various programmes organized as a part of World Breast Feeding Week from 1-8-2021 to 7-8-2021. As apart of these celebrations students created awareness on Importance of Breast Feeding among the people in and around their localities.

2. NATIONAL NUTRITION WEEK CELEBRATIONS

National Nutrition Week is celebrated every year from September 1st-7th. As a part of these celebrations Department of Home Science organised various activities.

♣ On September 1st, 2021Online Inauguration of the National Nutrition Week was conducted in a befitting manner. Dr. M. Padmaja and V.

- Pavani of II M. Sc Clinical Nutrition explained the importance of National Nutrition Week.
- ♣ Recipe contest was held on September 2nd, 2021.
- ♣ On September 3rd Slogan Competition was conducted and students actively participated by creating slogans related to Balanced diet.
- As a part of these celebrations Department of Home Science, Ch. S. D. St. Theresa's College for Women(A), Eluru in Association with ICAR-Indian Institute of Oil Palm Research, Pedavegi, A.P. organised a webinar on Importance of Millets in Indian Diets on September 4th,2021 at 10.00 am. Resource person was Dr. R. Venkateswarlu, Scientist (Biochemistry), ICAR- Indian Institute of Millets Research, Hyderabad. Program started with invoking God's blessings. Dr. Sr. Marietta D'mello in Presidential remarks encouraged the students to begin Startups in Millets based Small Scale Industries Dr. M. Padmaja, HOD of Home Science Department welcomed the gathering. Dr. Venkateswarlu explained the Role of Millets in improving the nutritional value of diets and he also gave ideas on how to be entrepreneurs in the areas of processing of Millets and preparation of Millets based recipes. Later Dr. R. K. Mathur, Director, ICAR-IIOPR, gave his concluding remarks. In this program 453 participants from Teaching fraternity, Scientists, Students and Research fellows actively participated.
- ♣ On September 7th students of Home Science and PG Clinical Nutrition participated in a webinar "Feeding Smart Right from Start- Role of parent" organised by Department of Nutrition.
 - 3. <u>CAMPUS EXTENTION</u>: III B.Sc.Home Science students presented a knowledge extension programme on 5th March, 2022 on the topic "Family Food Fashion rules the World". Students explained about the importance of subjects in Home Science and the job prospective of Home Science in the presence of Mr.Jagannadh Rao, Vice Chancellor of

AKNU, Rajamahendravaram, as a part of NYPUNYA VIKAS celebrated in the College.

AKARSH CLUB ACTIVITIES

AKARSH CLUB OF HOMESCIENCE

Home Science club resumed its activities on 13th November, 2021. Club elections were conducted to elect the leaders for the portfolios of Vice President, Secretary and Joint Secretary. Mrs.K.Poornima Durga was given charge as President of Akarsh club for this year. Elected members were B.Bhavishya of III B.Sc.H.Sc as Vice President, K.Anjali of II B.Sc H.Sc as Secretary, B.Jnana Suchitra of I B.Sc H.Sc as Joint Secretary.

CLUB INAUGURATION

The Akarsh club inaugural was held on 24thFebruary,2022. Elected leaders were inducted on the Inaugural day. All the members of Home Science Club were divided into 9 batches and were named with Famous Transgenders. The Chief Guest of the programme is Mrs. I. Aruna Kumari, Trainer, Pidilite Industries, Mumbai. She motivated them to start Small Scale Industries and instructed them to be self-sufficient financially.

SEMINARS /WORKSHOPS ORGANISED

1. Work Shop on Painting Skills

Department of Home Science organized a workshop on painting skills from 30^{th,} 31st March, 2022 and 4th April, 2022 for the first year Home Science students by Mrs. I. Aruna Kumari, Pidilite Industries, Mumbai.

On the first day, Madhubani, Mural and Varli painting techniques were demonstrated. On 31st March, 2022, glass painting techniques, tie and dye

techniques, Lippon Work was demonstrated. On third day liquid embroidery, one stroke painting was demonstrated. Home science students had an opportunity of learning various painting skills through the workshop.

2. A National Webinar On Women's Rights And Law

A National Webinar was organized on 12-02-2022 by the Department of Home Science and IQAC of the college. Resource person Ms. P. Jyothirmayee, Advocate, District Court Eluru created awareness on women rights and the role of law in protecting women against atrocities. Students were enlightened on various aspects of sexual harassment and to whom they have to complain in case of any such issues. Resourse person also told that women in case of any emergency apart from Police they can contact Judge with the help of any advocate or the victim can approach CDPO with the help of Anganwadi workers. In this regard she also explained about Nirbhaya Act very clearly.

3. IIC Impact Lecture Session II:

Department of Home Science organized IIC Impact Lecture Session II on 9-10-21 on the topic 'How to convert projects to patents on Google platform and the resource person was Mr.J.E Moshe Dayan.

Average percentage of pass is found to be on an increase by % in October results in comparison with March 20 result. We hope to achieve better in the forth coming examinations.

MEDALS, AWARDS, PROFICIENCY PRIZES

MEDALS: Two students of 2018 – 2021 batch received gold and silver medals

S.NO	NAME OF THE	CLASS	MEDAL	
	STUDENT			
1	M.Anusha (2018-2021)	B.Sc H.Sc	Gold medal	
2	M.Suguna (2018-2021)	B.Sc H.Sc	Silver medal	

COLLEGE AWARDS:

S.NO	NAME OF THE STUDENT	CLASS	AWARD
1	Apeksha	III B.Sc	Smt.Sarada Ratnam Memorial
	Patel	H.Sc	Rolling cup for creativity in
			practical skills
2	B.Bhavishya	III B.Sc	Mrs.Nageswari Bhaskaran
		H.Sc	Rolling Shield for the best
			outgoing Home Science student.
3	V.Sailaja	III B.Sc	Dr.Sr.Placida award for the best
		H.Sc	student of Home Science in
			various activities.
4	N.Sirisha	III B.Sc	Sri Kosaraju Ramakoteswara
		H.Sc	Rao memorial award for highest
			marks in Family Resource
			Management.
5.	N.Sirisha	III B.Sc	Mrs.& Mr.D.Abraham
		H.Sc	Jayalakshmi, APSSS Awqard-
			Catholic Student in meritorious
			in English and a candidate who
			works an agent for a social
			change in the Society.
6.	N.Sirisha	III B.Sc	Jyothirmayi Award presented
		H.Sc	by Late Bishop John MUlagada-
			Catholic Student who secured
			highest marks in the final year
			degree class.

7.	N.Sirisha	III B.Sc	T.M.Natarajan Pillai and
		H.Sc	Smt.Maria Memorial Award for
			deserving student.
8.	M.Divya	III B.Sc	Mrs.L.Balamma,Rtd.Lecturer in
		H.Sc	Social Work Award for the
			Bible Activities throughtout the
			year.

PROFICIENCY PRIZES: Three students received proficiency prizes.

S.NO	NAME OF THE STUDENT	CLASS	PROFICIENCY PRIZE
1	N.Sirisha	III B.Sc H.Sc	FIRST
2	V.B.N.Sailaja	III B.Sc H.Sc	SECOND

ASSIGNMENTS

Home science students during their course pattern in each semester do assignment in each semester for each subject. Written assignment and seminar presentation/ productive work which is skill oriented to fetch entrepreneurial abilities is assigned.

INTERNSHIPS

♦ Eight students from III B. Sc H. Sc are doing online Internships in Holistic Nutrition Training Programfrom 20-11-2021 to 20-11-2022 organised by Holistic Nutrition Work Association by Dr.V.Suresh Kumar.

BEST PRACTICES

- 1. Earn While You LearnStudents were able to generate money by doing make-up for all the participants of college level culturals, by putting mehendi in marriage ceremonies, by preparing greeting cards and so on.
- **2. Cottage** stay experience was given for the third B. Sc Home Science students from 14th February to 7th March 2022in three batches. This is meantto help them to experience group living, practice values, set goals, decision making and management of resources for a period of 6-8 days in a group of 6-8 students.
- **3. Remedial teaching** Academically weak students are given an opportunity to attend remedial classes after the college time to improve their academic performance. Staff had given personal attention for the students in need of any help with regard to their studies. They are also encouraged for peer group learning.
- **4. Savings Scheme**students were encouraged to maintain savings regularly in the Theresian Savings Bank so as to have better control on their expenditures and to develop the habit of pooling money for bigger expenditures.
- **5. Sponsorship** Gold and silver medals are sponsored by the Home science staff for the Home science students.
- **6. Subject and General Electives**in this academic year are Nutrition for Fitness, Disaster Management, Family Dynamics, Communication Systems and Social Change, Entrepreneurship Artistry, Women Empowerment in V semester, Food Service Management, Computer Aided Apparel Designing (CAAD), Crèche and Preschool management, Children with disabilities, Sociology, Women Entrepreneurship in VI semester.

ALUMNI

S.NO	NAME OF THE STUDENT	PLACED AT / STUDYING AT/TRAINED AT
1	M. Anusha	Working in INFOSYS
2	M. Suguna	Pursuing M.Sc Psychology, IGNOU,Delhi (Distance Education)
3	Ch. Jhansi Lahari	Pursuing Interior design course in Hamstech, Hyderabad
4	B. Kiranmayi	Pursuing M. Sc Textiles in Avinashlingam Institute of Home Science and Higher Education, Coimbatore.
5	S. Lavanya	-
6	K.Yoshitha	Pursuing M. Sc Food and Nutrition at SIMS Institute of Science, Guntur.
7	B. Usha Rani	Pursuing Diploma in Fashion Designing
8	P.Bhavana	Pursuing Interior design course in Hamstech, Hyderabad
9	S. Lahari	Coaching for Groups at APJ Abdul Kalam academy, Eluru
10	P.Danya Deepika	-
11	B.Navya Sudha	-
12	G.Prathyusha	Coaching for Groups at APJ Abdul Kalam academy, Eluru
13	K.Ganga Parameswari	Coaching for Groups at APJ Abdul Kalam academy, Eluru
14	G.Padmaja	Pursuing M. Sc Food and Nutrition at SIMS Institute of Science, Guntur.
15	N.Prathyusha	Pursuing M.Sc Food and Nutrition at PadmashreeInstitute of Management and Science, Banglore
16	J.Pavanasai	-

Out of 16 students, 7 are doing PG in universities and 3 are preparing for Group Exams,3 students are doing Diplomas and other 5 are working in different fields.

PUBLICATIONS

- Dr.M.Padmaja, Effect of Supplementation of Iron, Protein and Vitamin-C on Heamoglobin status of the identified Anaemic Adolescent Girls, Journal Of Critical Reviews, ISSN- 2394-5125 Vol 7, Issue 18, 2020, Pp.no.343-346, July 2020.
- 2. Dr.M.Padmaja, Cyber Security and it's importance due to continuous increase of Digital Transactions in COVID Era, International Journal of Future Generation Communication and Networking, Vol. 13, No. 4, (2020), pp. 4978–4985.ISSN: 2233-7857 IJFGCN, February, 2021.
- 3. Dr.M.Padmaja, Water Pollution: Psychological effect on human health & live reporting using IOT Technology ,Turkish Journal of Computer and Mathematics Education Vol.12 No. 8 (2021), 2847-2852 2847.April 2021.
- 4. Mrs.P.S.Bhanu Prasanna, Negative Effect Oriented Compulsive Behaviour of Adolescents In Social Media and Gadgets Usage, Journal Of Critical Reviews, ISSN-2394-5125 Vol 7, Issue 18, 2020, July 2020.
- 5. Mrs.P.S. Bhanu Prasanna, A study on online curriculum coverage and its impact in CORONA pandemic, International Journal Of Multidisciplinary Educational Research,ISSN NO. 2277-7881, DOI: http://ijmer.in.doi./2021/10.10.86, Volume-10, Issue-6(3), Pg.No- 117 to 121.
- 6. Ms.T. Jhansi Lakshmi, Involvement of adolescents in household chores, International Journal Of Multidisciplinary Educational Research, ISSN NO. 2277-7881 DOI: http://ijmer.in.doi./2021/10.06.59, Volume-10, Issue-6(3), Pg.No- 117 to 121.
- 7. Mrs. K. Poornima Durga, Study on trending kurthi designs, International Journal Of Multidisciplinary Educational Research, ISSN NO. 2277-7881,

DOI: http://ijmer.in.doi./2021/10.06.64, Volume-10, Issue-6(4), Pg.N0. 31 to 34.

STAFF PARTICIPATION

- 1. Dr. M. Padmaja attended online training on FDP on Effects of COVID19 Pandemic on Health care and Education System from 05-07-21 to 09-07-21 organised by AMITY University, Lucknow Campus.
- 2. Dr. M. Padmaja attended online training program on "Basic of Disaster Management" on 12-07-21 organized by National Institute of Disaster Management, New Delhi in collaboration with Department of Social Work, Patrician College of Arts and Science, Chennai.
- 3. Dr. M. Padmaja attended Online Course on "School Safety and Disaster Risk Management" conducted by organized by National Institute of Disaster Management, New Delhi in collaboration with Directorate of School Education Kashmir on 14-07-2021.
- 4. Dr. M. Padmaja attended Webinar on "Disaster Management Plan" on 17-07-21 organised by organized by National Institute of Disaster Management, New Delhi in collaboration with Department of Geography, Central University of Punjab, Bhatinda.
- 5. Dr. M. Padmaja attended Online Training on "Hospital Disaster Preparedness and Response" organized by National Institute of Disaster Management, New Delhi in collaboration with conducted by PGIMER Chandigarh, Society for Critical Care Nursing on 29-07-21.
- 6. Dr. M. Padmaja attended10 Days Online Course in "Mastering Excel: Tour From Beginners to Advance" organised by Sanatan Dharma College, Ambala Cantt. from 21-07-21 to 30-07-21.

- 7. Dr. M. Padmaja attended Webinar on Heatwave preparedness and response organised by organized by National Institute of Disaster Management, New Delhi in collaboration with India Meteorological Department (IMD) on 03-08-21.
- 8. Dr. M. Padmaja attended Webinar on "Role of Youth in Disaster Management" on 06-08-2021 conducted by organized by National Institute of Disaster Management, New Delhi in collaboration with Rajiv Gandhi National Institute of Youth Development.
- 9. Dr. M. Padmaja and B. Bhavishya of III.B. Sc Home Science attended an online expert talk on "Nutrition Plus" by Hopscotch Health on 23-08-21.
- 10.Dr. M. Padmaja attended an expert talk on "Intervention of Agricultural programs for Food, Nutrition and Health" delivered by Dr.Vijaya Khader, Former Dean, Faculty of Home Science, ANGRAU, Hyderabad on 21-09-2021 organised by ICAR-IIOPR.
- 11.On the occasion of National Nutrition Month (India) 2021, Dr. M. Padmaja, attended a webinar on "Precision Nutrition for Potential Adolescence Challenges in contest of Covid 19 and beyond"organised by Andhra University with the support of National Commission for Women on 24-09-2021.
- 12.Dr. M. Padmaja attended Oration Lecture Series- 32nd Dr.Srikantia Memorial Award Lecture, 11th Dr.Rajammal P Devdas Memorial Award Lecture and 7th Dr.B.K. Anand Memorial Award held on 24th September 2021 at 4.30p.m. on virtual mode by Nutrition Society of India.
- 13.Dr.M.Padmaja successfully completed a Certificate course on First Aid Training by St John Ambulance of United Kingdom on 25-09-2021.
- 14.Dr.M.Padmaja attended meeting at AKNU on 23-10-21 "Internal Complaints Committee's" organized by women empowerment development and grievance cell at AKNU Rajamahendravaram.
- 15.Dr.M.Padmaja was the resource person for technical session II in one day national webinar on "Youth success begins with you" organized by women

- empowerment cell, IQAC and department of mathematics of CRR College (A), Eluru on 25-10-2021.
- 16.Dr.M.Padmaja attended a two day workshop on IP MAXIMA IPR Awareness for Maximum Reach from January 7th to 8th, 2022, organized by innovative technology enabling centre, CSIR-IMMT, Bhuvaneswar.
- 17.Dr.M.Padmaja attended two day international conference on Innovation in Engineering, Management and Sciences organized by VVIT- Guntur and Global conference Hub, Coimbatore from 29-01-2022 to 20-01-2022 and won best paper presentation award.

GUEST LECTURES DELIVERED BY FACULTY MEMBERS

Dr.M.Padmaja was the resource person for technical session II in one day national webinar on "Youth success begins with you" organized by women empowerment cell, IQAC and department of mathematics of CRR College (A), Eluru on 25-10-2021.

STAFF ACHIEVEMENT

Dr.M.Padmaja, Head and Asst.Professor of Home Science Department was awarded honoured by MANVATHA FOUNDATION, Eluru Chapter on September 5th (Teachers Day) for her contributions in the field of Academics.

PROJECT WORK

This year III B.Sc, Home science students successfully completed 11 projects out which 4 are individual projects and 7 are group projects. Viva voce was conducted on 21st October, 2021. Internal members were Dr.M.Padmaja, Mrs.P.S.Bhanu Prasanna, Ms. T. Jhansi Lakshmi and Mrs.K.Poornima Durga.

Project Titles:

Study on Elegant Kurtis and long frocks

- Have a sip- Immunity Boosting Beverages
- **♣** Influence of Smart phones on kids
- ♣ A Study on Consumer Attitudes on purchasing and maintaining furniture and furnishings
- Impact of Peer Pressure on Adolescents
- ♣ Study on Home Gardening in Eluru
- Assessment of Children frocks
- ♣ A Study on physical hygiene and mood swings during Menstruation among Adolescents
- ♣ Effective use of Screen Printing in Saree design
- Decorative Artifacts
- ♣ Effect of breakfast on individual performance of Adolescents

BOS MEETING 2021-2022

Meeting of the Board of Studies in Home Science was held on Friday,17.06.2022 at 11.00 a.m.in the Home Science Department through virtual mode.

MEMBERS:

- 1. Dr.Sr. Mercy.P Principal
- 2. Sr. Rajitha Putti Vice Principal

University Nominee:

3. Dr. Y. Lakshmi Prabha, Head, Dept of Home Science, St. Joseph's College for Women (A) Visakhapatnam.

Subject Expert:

4. Dr. G.Anitha, Assistant Professor, A.S.D.Govt.Degree College for Women(A), Kakinada

Internal Members:

- 5. Dr. M. Padmaja
- 6. Mrs.P.S.Bhanu Prasanna
- 7. Ms.T. Jhansi Lakshmi

Students:

- 9. M.Dedipya III B.Sc. H.Sc.
- 10. P.Sri Rekha Rani, III B.Sc. H.Sc

Resolutions:

After thorough review of the syllabus the board felt that syllabus is satisfactory and hence suggested to continue during the forthcoming academic year. However, the papers in the syllabus were rearranged and few changes were made by the board members.

• In Semester II Paper HSc 202- Interior Design and Decoration, In Unit-IV, topics related to Floor Finishes & Wall Finishes – Importance, types and its role in decoration has been deleted as it is repeated in HSc 405-Housing for Better Living.

PLAN OF WORK FOR THE ACADEMIC YEAR 2022-2023

S.NO	DATE	ACTIVITY
1	June,2022	Extending welcome for III & II year students and reorienting them with rules and regulations to be followed for better performance
2	June,2022	Commencing the activities with departmental meeting and decided to conduct weekly departmental meetings
3	June,2022	Extending welcome for I year students and reorienting them with rules and regulations to be followed for better performance
4	June,2022	Orientation about Home Science Club and elections
5	July,2022	Workshop for all the Home Science students in Family Resource Management by the resource person Mrs. I. Aruna Kumari from Pidilite Industries, Mumbai on painting skills for various surfaces.

6	July, 2022	Home Science Club Inaugural function
7	August, 2022	World Breast Feeding week celebrations Guest lecture/Workshop in Textiles and Clothing
8	September, 2022	National Nutrition week celebrations Food service centre by all the Home Science final year students
9	September, 2022	Guest lecture/Workshop in Human Development

FIRST SEMESTER PLAN OF WORK FOR THE ACADEMIC YEAR 2022-2023 SECOND SEMESTER

S.NO	DATE	ACTIVITY
1	Oct., 2022	Work shop for all the Home Science students in Food and Nutrition
2	Nov., 2022	Cottage stay experience for all the Home Science final year students
3	Nov., 2022	Home Science exhibition
4	Dec., 2022	Home Science club competitions - to be conducted for all the Home science students after the college timings and the prizes will be given during home science club anniversary. Knowledge Extension Programme by Mrs.P.S.Bhanu Prasanna ward students at the college level
5	Dec., 2022	Departmental Christmas celebrations
6	Jan., 2023	Local field visits for all the all the Home Science students
7	Jan., 2023	Field trip for all the Home Science students
8	Jan., 2023	Board of studies meeting
9	Feb., 2023	Home science Club Anniversary Celebrations

Home science Department is able to execute the annual plan of the academic year 2021-2022 successfully due to the commitment and dedication put forth by the entire faculty in various respects to achieve academic excellence.

Dr.M.Padmaja as Incharge of Department activities and Examinations **Mrs.P.S.Bhanu Prasanna** as the Secretary of the department,

Ms.T.Jhansi Lakshmi as departmental library and album and accounts,

Mrs. K.Poornima Durga as the President of the Home Science Club, played their roles fruitfully.

May the Lord Almighty bless each of us for our unconditional services extended at college level.

Dr.M.Padmaja as Joint Secretary IQAC, Coordinator of ARIIA 2020, Member of Research wing, member of editorial board STC-Scholars vision.

Mrs.P.S.Bhanu Prasanna as member COVID Control team.

We place on record our appreciation to our lab assistant Mrs.S.Annapurna and Mrs.Lakshmi for their dedicated service with utmost patience.

We, the Faculty together wholeheartedly extend our due respect and sincere thanks to our beloved **Principal Dr.Sr.Marietta D'mello** for her continuous support, guidance and appreciation in all our endeavors.