

**DEPARTMENT OF HOME SCIENCE**

*“Education is not the learning the facts  
but the training of the mind to think”*

*- Albert Einstein*

**REPORT FOR THE ACADEMIC YEAR 2020-2021**

The academic year 2020-2021 commenced for the faculty in June 2020. Online classes commenced for the II and III year students from June 2020. First year students joined college in December 2020. 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 organised as a part of World Breast Feeding Week from 1-8-2020 to 7-8-2020. A series of webinars were attended on 2<sup>nd</sup>, 4<sup>th</sup>,5<sup>th</sup> and 6<sup>th</sup> August,2020 organised by Indian Dietetic Association, Mumbai Chapter.
- ✚ Quiz Competition on Breast Feeding on 3<sup>rd</sup> August, 2020 was organised by Department of Home Science , UG & PG Nutrition.
- ✚ Dr. M. Padmaja participated in Launch of Stanpan Suraksha Mobile App by BPNI- Breastfeeding Promotion Network of India, Maharashtra on 7<sup>th</sup> August,2020.

## **2. NATIONAL NUTRITION WEEK CELEBRATIONS**

National Nutrition Week was celebrated from 1<sup>st</sup> -7<sup>th</sup> September,2020.

- \* On 1<sup>st</sup> September students participated in One minute video recording competition.
- \* On 2<sup>nd</sup> September Novel recipe contest was organised.
- \* On 3<sup>rd</sup> September students were given a task of planting one sapling of any vegetable or fruit.
- \* On 4<sup>th</sup> September students participated in Article writing competition organised by Department of Home Science, Government Degree College, Guntur and E. Doshma of II B. Sc H. Sc won II prize.
- \* On 7<sup>th</sup> September Dr.M.Padmaja and students participated in Valedictory function of National Nutrition Week organised by Department of Home Science, Government Degree College, Guntur.

### **SEMINARS /WORKSHOPS ORGANISED**

#### **1. Work Shop on Painting Skills**

Department of Home Science organized a workshop on painting skills from 25<sup>th</sup> February, 2021 to 27<sup>th</sup> February, 2021 for the first year Home Science students by Mrs. I. Aruna Kumari, Pidilite Industries, Mumbai. On the first day, pot painting, Mural and Madhubani painting techniques were demonstrated. On 26<sup>th</sup> February, 2021, glass painting techniques, tie and dye techniques, Lippon Work was demonstrated. On third day Bottle Art, liquid embroidery, one stroke painting was demonstrated. Home science students had an opportunity of learning various painting skills through the workshop.

#### **2. Work Shop on Handicrafts**

Department of Home Science organized a workshop on Handicrafts from 25<sup>th</sup> February, 2021 to 27<sup>th</sup> February, 2021 for second and final years Workshop on

Handicrafts was organized and the resource persons were Ms. Baby Sarojini and Ms. Aswiya, Faculty, Community College, Ch. S. D. St. Theresa's College for Women (A), Eluru. The students got an opportunity to learn different products like Garland, Key Chain Making, Jute Bags and Pouches, Wall Hanging etc.

### STAFF WISE RESULT ANALYSIS

November 2020		January 2021	
Faculty	% Pass	Faculty	% Pass
MP	100	MP	97
PSB	100	PSB	97
TJL	100	TJL	100
KPD	100	KPD	99
<b>HOME SCIENCE AGGREGATE</b>	<b>100</b>	<b>HOME SCIENCE AGGREGATE</b>	<b>98</b>

Average percentage of pass is found to be on a decrease by 2% in January results in comparison with November 2020 result. We hope to achieve better in the forthcoming examinations.

### MEDALS, AWARDS, PROFICIENCY PRIZES

**MEDALS: Two students of 2017 – 2020 batch received gold and silver medals**

S.NO	NAME OF THE STUDENT	CLASS	MEDAL
1	Krithika Jain (2017-2020)	B.Sc Homescience	Gold medal
2	B.Suneela (2017-2020)	B.Sc Homescience	Silver medal

### **COLLEGE AWARDS:**

<b>S.NO</b>	<b>NAME OF THE STUDENT</b>	<b>CLASS</b>	<b>AWARD</b>
1	B. Kiranmayi	III B.Sc Homescience	Smt.Sarada Ratnam Memorial Rolling cup for creativity in practical skills
2	SSN Lahari	III B.Sc Homescience	Mrs.Nageswari Bhaskaran Rolling Shield for the best outgoing Home Science student.
3	M.Anusha	III B.Sc Homescience	Dr.Sr.Placida award for the best student of Home Science in various activities
4	M.Anusha	III B.Sc Homescience	Sri Kosaraju Ramakoteswara Rao memorial award for highest marks in Home science

### **PROFICIENCY PRIZES: Three students received proficiency prizes.**

<b>S.NO</b>	<b>NAME OF THE STUDENT</b>	<b>CLASS</b>	<b>PROFICIENCY PRIZE</b>
1	M.Anusha	III B.Sc Homescience	FIRST
2	V. M.Suguna	III B.Sc Homescience	SECOND
3	SSN Lahari	III B.Sc Homescience	THIRD

### **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

- ✧ Sixteen students from II B. Sc H. Sc successfully completed one week Online Certificate Course on “Wellness” from 18-5-2020 to 23-5-2020 organised by Department of Mathematics, KRK Government Degree College in collaboration with Department of Home Science, Government Degree College for Women (A), Guntur.
- ✧ III B. Sc H. Sc students have successfully completed One Month Online Internship from 17<sup>th</sup> August to 17<sup>th</sup> September, 2020 organised by Apollo Hospital and Yasoda Hospital, Hyderabad.

## SEMINARS ATTENDED

S. No	Name of Faculty	Webinars	FDP	Online Courses/ Workshops	Quiz	Panel Discussions
1	Dr.M.Padmaja	60	11	13	22	7
2	Mrs.P.S. Bhanu Prasanna	08	03	00	03	00
3	Ms.T.Jhansi Lakshmi	35	03	02	06	01
4	Students of Home Science	12	00	30	06	02

## BEST PRACTICES

- 1. Earn While You Learn** Students 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 6<sup>th</sup> March to 20<sup>th</sup> March 2021 in two batches. This is meant to 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.

## PUBLICATIONS

1. 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.

## **BOS MEETING**

### **BOS MINUTES-2020-2021**

Meeting of the Board of Studies in Home Science was held on Monday,22.02.2021 at 2.00p.m.in the Home Science Department through virtual mode.

#### **MEMBERS:**

1. Dr.Marietta D'mello – Prinicpal
2. Dr.Sr Showrilu.K – Vice Principal

#### **University Nominee:**

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

#### **Internal Members:**

4. Dr. M. Padmaja
5. Mrs.P.S.Bhanu Prasanna
6. Ms.T. Jhansi Lakshmi
7. Mrs.K. Poornima Durga

#### **Students:**

8. SSSN Lahari, III B.Sc. H.Sc.
9. E. Doshma, II B.Sc. H.Sc

#### **Resolutions:**

After thorough review of the syllabus the board felt that syllabus is highly satisfactory and hence suggested to continue during the forthcoming academic year. It was decided to follow the APSCHE syllabus for the I year students in the academic year (2020-2021). The papers in the APSCHE syllabus were rearranged/ renamed according to the existing syllabus and few changes were made by the board members.

1. In Semester I Paper I Basic Nutrition –Unit V topics related to non nutrients in foods can be dealt in a very brief manner.
2. In Textiles paper in Semester I Unit V topics related to Methods of spinning - Chemical process can be dealt in a brief manner.



3. In Semester I in General Psychology paper topic Major Psychological Approaches can be deleted as the following Units IV and V will be dealing with the same topic.
4. In Semester II Paper II Introduction to Food Science in Unit V topic Food Sanitation and Hygiene can be deleted as it is repeated in III year Food Service Management paper.
5. II and III years syllabus can be followed without any changes in the existing syllabus.

### **B.Sc HOME SCIENCE COURSE PATTERN**

<b>APSCHE SYLLABUS</b>	<b>PROPOSED COURSE PATTERN</b>
<b>Semester I</b> <ol style="list-style-type: none"> <li>1. Basic Nutrition</li> <li>2. Fundamentals of Textiles</li> <li>3. General Psychology</li> </ol>	<b>Semester I</b> <ol style="list-style-type: none"> <li>a. Basic Nutrition</li> <li>b. Fundamentals of Textiles</li> <li>c. General Psychology</li> </ol>
<b>Semester II</b> <ol style="list-style-type: none"> <li>1. Introduction to Food Science</li> <li>2. Interior Design and Decoration</li> <li>3. Fundamentals of Home Science Extension</li> </ol>	<b>Semester II</b> <ol style="list-style-type: none"> <li>1. Introduction to Food Science</li> <li>2. Principles of Garment construction</li> <li>3. Housing for Better Living</li> </ol>
<b>Semester III</b> <ol style="list-style-type: none"> <li>1. Community Nutrition</li> <li>2. Principles of Garment construction</li> <li>3. Child Development</li> </ol>	<b>Semester III</b> <ol style="list-style-type: none"> <li>1. Normal Nutrition</li> <li>2. Human Development-I</li> <li>4. Interior Design and Decoration</li> </ol>
<b>Semester IV</b> <ol style="list-style-type: none"> <li>1. Therapeutic Nutrition</li> <li>2. Fabric Construction &amp; Apparel Care</li> <li>3. Human Development and Family Dynamics</li> <li>4. Nutritional Bio-Chemistry</li> <li>5. Housing for Better Living</li> </ol>	<b>Semester IV</b> <ol style="list-style-type: none"> <li>1. Community and Therapeutic Nutrition</li> <li>2. Human Development-II</li> <li>3. Fabric Construction &amp; Apparel Care</li> <li>4. Fundamentals of Home Science Extension</li> </ol>

6.Extension Education &Rural Development	5. Family Resource Management 6. Family Dynamics
<b>Semester V</b> 1. Bakery and Confectionery 2. Traditional Textiles and Fashion Designing 3. Early Childhood Care, Education & Management 4. Family Resource Management 5. Surveying and Reporting 6. Fruit and Vegetable Preservation	<b>Semester V</b> 1. Home Economics b. Family Attire and Domestic c. Extension Education and Community Development d. Nutrition for Fitness e. Creche and Preschool management f. Women Entrepreneurship

- Project work in any area of Home Science
- Two Internships
  1. Dietetics
  2. Entrepreneurship during first and second year summer vacation
- Extra credits may be scored by doing MOOCS/ Self study courses/ Credit transfer from College approved Institutions/ Industries
- To acquire Bachelors degree from the College a student has to score minimum of 165 credits.

**PLAN OF WORK FOR THE ACADEMIC YEAR 2021-2022**  
**FIRST SEMESTER**

S.N O	DATE	ACTIVITY
1	June,2021	Extending welcome for III & II year students and reorienting them with rules and regulations to be followed for better performance
2	June,2021	Commencing the activities with departmental meeting and decided to conduct weekly departmental meetings
3	June,2021	Extending welcome for I year students and reorienting them with rules and regulations to be followed for better performance
4	June,2021	<b>Orientation</b> about Home Science Club and elections
5	July,2021	<b>Workshop</b> for all the Home Science students in <b>Family Resource Management</b> by the resource person Mrs. I. Aruna Kumari from <b>Pidilite Industries, Mumbai</b> on painting skills for various surfaces.
6	July, 2021	<b>Home Science Club</b> Inaugural function
7	August, 2021	<b>World Breast Feeding week</b> celebrations <b>Guest lecture/Workshop in Textiles and Clothing</b>
8	September, 2021	<b>National Nutrition week</b> celebrations <b>Food service centre</b> by all the Home Science final year students
9	September, 2021	<b>Guest lecture/Workshop in Human Development</b>

**PLAN OF WORK FOR THE ACADEMIC YEAR 2021-2022**  
**SECOND SEMESTER**

<b>S.NO</b>	<b>DATE</b>	<b>ACTIVITY</b>
<b>1</b>	<b>Oct., 2021</b>	<b>Work shop</b> for all the Home Science students in <b>Food and Nutrition</b>
<b>2</b>	<b>Nov., 2021</b>	<b>Cottage stay</b> experience for all the Home Science final year students
<b>3</b>	<b>Nov., 2021</b>	<b>Home Science exhibition</b>
<b>4</b>	<b>Dec., 2021</b>	<b>Home Science club competitions</b> - to be conducted for all the Home science students after the college timings and the prizes will be given during home science club anniversary. <b>Knowledge Extension Programme</b> by Mrs. P.S. Bhanu Prasanna ward students at the college level
<b>5</b>	<b>Dec., 2021</b>	Departmental <b>Christmas</b> celebrations
<b>6</b>	<b>Jan., 2022</b>	<b>Local field visits</b> for all the all the Home Science students
<b>7</b>	<b>Jan., 2022</b>	<b>Field trip</b> for all the Home Science students
<b>8</b>	<b>Jan., 2022</b>	<b>Board of studies meeting</b>
<b>9</b>	<b>Feb., 2022</b>	<b>Home science Club Anniversary Celebrations</b>

Home science Department is able to execute the annual plan of the academic year 2020-2021 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

Member of Examination Committee

**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 MrsLakshmi** 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.

