

**SGA GOVERNMENT DEGREE COLLEGE  
YELLAMANCHILI**

**DEPARTMENT OF ECONOMICS AND RI**

**REPORT OF FIELD TRIP**

**On**

**Processing and marketing of coconut coir**

**At Koruprolu, Nakkapalli Mandal**

**Visakhapatnam District**

**ANDHRA PRADESH**

**CONDUCTED ON 08-11-2021**

**Resource persons and guides:**

1. Venkata Ramana MA, BEd.,  
Lecturer in Economics Department of Economics
2. B. Lakshmi Narsamma M.A., APSET.,  
Lecturer In Economics and RI
3. G. Kiran Kumar M.A. (Ph.D)  
Lecturer in History

**List of students participated in Field Trip from III BA students**

<b>S.No.</b>	<b>Name of the student</b>	<b>Signature of the student</b>
<b>S.No.</b>	<b>Name of the student</b>	
<b>1</b>	<b>G.Manasa</b>	
<b>2</b>	<b>D.Bharati</b>	
<b>3</b>	<b>G.Naga jyothi</b>	
<b>4</b>	<b>T.Lakshmi</b>	
<b>5</b>	<b>G.Durga Prasad</b>	
<b>6</b>	<b>L.GTrinadh</b>	
<b>7</b>	<b>G.Naveen</b>	
<b>9.</b>	<b>P.Urmila</b>	
<b>10.</b>	<b>J.Ramu</b>	
<b>11.</b>	<b>K.Indhumati</b>	
<b>12.</b>	<b>K.Lavanya</b>	
<b>13.</b>	<b>Y.Glory</b>	
<b>14.</b>	<b>P.Sravani</b>	
<b>15.</b>	<b>G.Lavanaya</b>	
<b>16.</b>	<b>M.Kamakshi devi</b>	
<b>17.</b>	<b>B.Durga Prasad</b>	
<b>18.</b>	<b>M.Teja</b>	
<b>19.</b>	<b>A.Lova raju</b>	

Department of **Economics and Rural Industrialization** organized a field trip for final BA students on 8<sup>th</sup> November, 2021. The students along with the teaching staff and guide visited **“Naidu Coir industry”** “located in Koruprolu of Nakkapalli Mandal in Visakhapatnam District.

### **Significance of Coir industry:**

Coir industry is an agro-based old industry. India is the largest producer and exporter of Coir and Coir products in the world. India Exports its coir products to more than 100 world countries, it occupies the third place in the world. The share of India in the world coconut production is about 16.28% and 17.07% in the area harvested. Annual production is around 216651 million nuts (2018-2019)

Use of Coir products are good for the environment as they are hundred percent natural, organic and Bio-degradable. Coir is a coarse fibre separated from the husk, the stringy external shell of the coconut. Ropes and cordage, made out of coconut fibre have been being used for antiquated occasions. The coir manufacturing industry produces 25 varieties of coir products. Coir is the by-product of Coconut’s outer shell which is used for manufacturing umpteen number of products such as Coir fibre, Coir Yarn, variety of Mats, matting rugs, non-woven products, Coir Geo-Textiles, Coir pith, Garden Articles, Curled Coir, needled felt, Hand Knotted Netting, Coir ply articles, Coir Braid, Coir Rope, Coir Tea Leaf Bags, Coir Brushes, Lunch Bags, Office Bags, Chappals, Pouches and many more

The major coconut coir producing states in India are Tamil Nadu, Karnataka, and Andhra Pradesh. The Central government of India under the established “Coir Board” is monitoring and promoting the functions of Coir industries in the country. It is labour intensive and export-oriented industry. 80% of labour needs to be fulfilled by the women. Now, this sector generated employment for about 7.34 lakh persons in the country.

It is estimated that 40 cubic meters of coir ply can save about 66 acres of forest per annum. coir pit is a eco-friendly product which is used for improving soil behaviours, preventing soil erosion, and helping consolidation of soil.

### **Objectives of field trip:**

1. To observe and understand the processing of coir and its by-products.
2. To know the marketing of Coir and its By-products.
3. To understand the advantages of coir pith
4. To notice and understand the procuring methods of coconut Husk

### **Brief Report of Field Trip:**

Students were visited the coir industry very interestingly; the supervisor of the Naidu coir Industry explained in detail in a practical manner of the processing of coconut husk into coir and the processing of by- products from coconut husk. Students are expressed their doubts on processing of coir and marketing related information in the presence of supervisor of the coir industry. He patiently clarified all the doubts regarding coir manufacturing and marketing and its exports.

### **Students learned the following by this field trip:**

1. They understood, how the coconut husk is extracted from coconut coir and how to make the end products.
2. They observed and understood the processing of coconut pith which is used for good manure for
3. Plants, food crops, and commercial crops.
4. They understood the marketing facilities of coir in the national and international level
5. They understood that the coir industry providing more employment especially for rural youth

6. They noticed that the most of the workers were from women.
7. They knew that how the waste coconut husk converted into commercial way and they learned that
8. Even not a small part in the coconut plant being wasted.

## **SGA GOVERNMENT DEGREE COLLEGE YELLAMANCHILI**

**DEPARTMENT OF RURAL INDUSTRIALISATION AND ECONOMICS ORGANISED  
FIELD TRIP**

**ON 08-11-2021 III BA STUDENTS VISITED THE RAYUDU COIR INDUSTRY  
LOCATED AT KORUPROLU OF NAKKAPALLI MANDAL  
COMPANY SUPERVISOR DURGA PRASAD EXPLAINING ABOUT COLLECTED  
COCONUT HUSK**



**ABOVE PICTURE SHOWS RAW COCONUT HUSK PROCESSING INTO COCONUT  
COIR**

**PROCESSED COCONUT COIR**



**STUDENTS ARE OBSERVING PACKED COCONUT COIR**



**STUDENTS ARE OBSERVING BY PRODUCT OF COIR BRICK WHICH IS USING FOR ORGANIC MANURE**

Signature of the Lecturer

Signature of the Principal