



**A.S.D. Government Degree College for Women**

**An Autonomous Institution**

**Jagannaickpur, Kakinada, Andhra Pradesh-533002**

**Affiliated to Adikavi Nannaya University, Rajamahendravaram**



## **INTERNAL QUALITY ASSURANCE CELL**

# **ACTIVITY**

**Between**  
**Department of Physics**  
**A.S.D. Government Degree College for**  
**Women**  
**&**  
**M/S Solar Systems, Kakinada**  
**Andhra Pradesh**

**ASD GOVERNMENT DEGREE COLLEGE FOR WOMEN(A), KAKINADA**

**DEPARTMENT OF PHYSICS**



**Activity done under MOU with M/S SOLAR SYSTEMS, KAKINADA**

**With memorandum of Understanding (MOU)**

**Between**

**ASD Government Degree college for Women (A), Kakinada  
&  
M/S Solar Systems, Kakinada, Andrapradesh**

With the MOU between ASD Government Degree college for Women (A), Kakinada & M/S Solar Systems, Kakinada, Andrapradesh 5 Students from II MPC completed 2 Months Short-Term Internship at M/S Solar Systems, Kakinada on "Solar system applications".  
Director of M/S Solar Systems, Kakinada, Andrapradesh is Mr. A. V. V.V. Prasad.  
The following Students completed their 2 Months Short-term internship during the Academic year 2022-23.

- 1) N. Jyothi Durga, II MPC
- 2) P. Umadevi, II MPC
- 3) D. Malleswari, II MPC
- 4) B. Suji, II MPC
- 5) P. Sujatha, II MPC

  
Signature of the HOD

**LECTURER IN CHARGE  
Department of Physics  
A. S. Govt. Degree College for W.  
KAKINADA.**

# An Internship Report

On

## SOLAR APPLICATIONS



శ్రీ విద్యా ప్రవర్తాం

An Internship report submitted in partial fulfillment of requirement

For the award of the degree of  
Bachelor of Science (M.P.C.) EM

Submitted by

Name D. Malleswari

Regd.no 2037005

Under the esteemed Guidance of

K.JHANSI LAKSHMI

Lecturer in Chemistry

**DEPARTMENT OF CHEMISTRY**

**A.S.D. GOVT DEGREE COLLEGE FOR WOMEN (A)**

(An Autonomous College in the Jurisdiction of Adikavi Nannayya University)

Accredited by NAAC with "B"

**JAGANNAICKPUR, KAKINADA**

**2022-2023**

## DECLARATION

I hereby declare that the Internship Report entitled "SOLAR APPLICATIONS" submitted to the A.S.D.GOV.T. DEGREE COLLEGE FOR WOMEN(A) KAKINADA, is a record of the work done by me during the Internship carried out at SOLAR SYSTEM INDUSTRY Pvt. Ltd., from 27-10-2022 to 10-12-2022 under the guidance of K. JHANSI LAKSHMI, Lecturer in chemistry and this report is submitted in the partial fulfillment of the requirements for the award of Degree of B.Sc.(M.P.C.).

Signature of the student

D.Mallewari

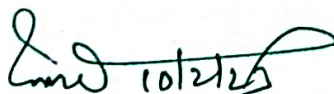
**A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (A)**  
(An Autonomous College in the Jurisdiction of Adikavi Nannayya University)  
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**DEPARTMENT OF CHEMISTRY**



**CERTIFICATE**

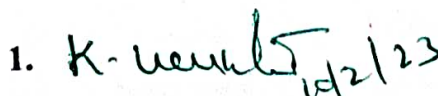


This is to certify that **D. Mallewarvi** bearing Reg.No: **2037005** of  
B.Sc. (M.P.C) has completed her Internship at solar systems India Pvt. Ltd., on "solar  
applications" under my supervision. The Internship is completed in a systematic way as a  
part of partial fulfillment of the requirement for the Degree of Bachelor of  
Science (M.P.C) in A.S.D.Govt. Degree College for Women(A), Kakinada. This is  
accepted for evaluation in the Department of Chemistry.

  
Head of the Department

  
Faculty Mentor

  
Principal

Evaluated by

1.  10/2/23
2. 
3.  10/2/23

## Student's Declaration

I, D. Mallewari a student of "Solar Systems"  
Program, Reg. No. 2037005 of the Department of Chemistry  
College do hereby declare that I have completed the mandatory internship  
from 27-10-2022 to 10-12-2022 in "Solar Systems" (Name of  
the intern organization) under the Faculty Guideship of  
K. Jhansi lakshmi (Name of the Faculty Guide), Department of  
Chemistry, A.S.D. Govt. Degree College for Women (A)  
(Name of the College)

D. Mallewari  
(Signature and Date)

# SOLAR SYSTEMS

Inspiration for green family living

PLOT NO – 41 A, INDUSTRIAL PARK, SARPAVARAM, KAKINADA – 533 005.

PH: 0884 – 2361069, 094405 73389.

www.solar-systems.in

E – mail : solarsystemsindia@yahoo.com

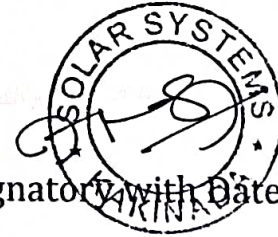
Ref : SSL/181 B/Internship/2022-23

Date : 07-02-2023

## CERTIFICATE FROM INTERN ORGANIZATION

This is to certify that **D. Malleswari** having Reg No. **2037005** of **ASD Govt Degree College for Women (Autonomous)**, Jagannaickpur, Kakinada underwent internship in **M/s Solar Systems**, Kakinada from **27-10-2022** to **05-12-2022**.

The overall performance of the intern during her internship is found to be satisfactory.



Authorized Signatory with Date & Seal

**SOLAR SYSTEMS**  
Inspiration for green family living

Registered Supplier to NREDCAP Ltd, Govt. of Andhra Pradesh.



Government of India  
Ministry of New & Renewable Energy

## ACKNOWLEDGEMENT

I wish to extend my gratitude to our Principal, **Dr.V.Anantha Lakshmi, M.Sc. M.Phil., Ph.D.** for permitting me to complete my Internship at **solar systems India Pvt. Ltd.**, and for her continuous encouragement and valuable suggestions.

I am thankful to our Vice-Principal, **Smt., M.Suvarchala M.Sc., M.Ed.(Ph.D.)** for extending her support and advices which are helpful in completing this Internship.

It is indeed with a great sense of pleasure and immense sense of gratitude that I would like to thank **A.veera venkata vara prasad** for giving me the opportunity to do an internship within the organization.

I also would like to thank all the people that worked along with me at solar systems with their patience and openness which created an enjoyable working environment.

I would also like to express my gratitude to our Mentor **Smt.k.Jhansi Lakshmi** lecturer in chemistry continuous support and constant motivation towards the completion of this Internship.

I like to express my special thanks to our faculty and head of the Department **Mr. K.V. Rao** for her timely suggestions and encouragement.