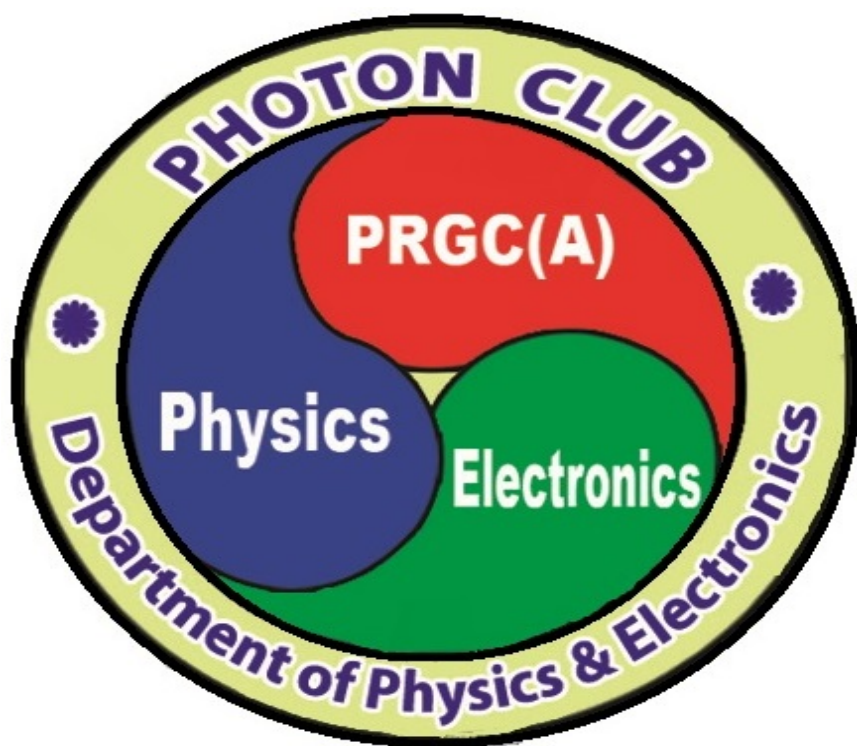


**PITHAPUR RAJAH'S GOVT. COLLEGE (A),
KAKINADA**

**DEPARTMENT OF
PHYSICS & ELECTRONICS**



Report on

Observation of Hiroshima & Nagasaki Day

06/08/2025&09/08/2025

P.R. GOVERNMENT COLLEGE (A), KAKINADA
DEPARTMENT OF PHYSICS & ELECTRONICS

Date	06-08-2025 & 09-08-2025
Conducted through DRC/JKC/ELF/ Dept. etc	Department of Physics & Electronics
Nature of the Activity (Seminar/Workshop/Extension lecture etc.)	Co-Curricular Activity
Title of the Activity	Observation of Hiroshima & Nagasaki Day
Name of the Department/Committee	Physics & Electronics
Details of Resource person (Name, Designation etc.)	
No. of Students Participated	67
Brief Report of the Activity	Enclosed Inside
Name of the lecturers who planned and conducted the activity	Department of Physics & Electronics
Signature of the Lecturer in charge/ Convener of the committee	
Signature of the Principal	 Principal & Chief Controller P.R. Govt. College (Autonomous), KAKINADA-533 001.
Remarks	

P.R GOVERNMENT COLLEGE (A), KAKINADA
DEPARTMENT OF PHYSICS & ELECTRONICS
STAFF MEETING

Date: 01/08/2025

A meeting is convened on 01/08/2025 at 4pm in the staff room to discuss the following points. All staff members are requested to attend the meeting without fail.

Agenda:

1. Observation of Zero Shadow Day on 05/08/2025.
2. Observation of Hiroshima Day on 06/08/2025 and Nagasaki Day on 09/08/2025.
3. Board of Studies meeting for the AY 2025-26 on 07/08/2025.
4. Interaction session and career guidance program to II & III Renewable energy and management students on 07/08/2025.



In charge

Physics & Electronics

Circulated to:










A. Sub





Resolutions:

1. It is discussed and resolved to observe Zero Shadow Day on 05/08/2025.
2. It is discussed and resolved to conduct Elocution competitions to the students on the eve of Hiroshima Day on 06/08/2025 and Nagasaki Day on 09/08/2025.
3. It is discussed and resolved to conduct BOS meeting for UG Physics, Electronics, Renewable energy and management on 07/08/2025.
4. It is discussed and resolved to organise an interaction session with Sri.A.V.V.Prasad ,Solar systems,Kakinada for II & III Renewable energy and management students on 07/08/2025.



In charge

Physics & Electronics

Members Present:

















Report of the Activity

In the observation of Atomic Bombing Day of Hiroshima on 6th August and of Nagasaki on 9th August 1945, the Department of Physics and Electronics, P.R.G.C.(A), Kakinada conducted Elocution competition in FN session of 6.8.2025.

In her opening remarks, Dr. M. Surekha, Head of the department of Physics & Electronics explained the need for observation of Hiroshima & Nagasaki Day. She explained the history to the students. She also instructed students to utilize the platform well so that they can overcome their stage fear and improve their communication skills.

All the faculty from the Physics & Electronics department participated in the program.

Students from III & II Physics, Renewable energy actively participated in the competition.

Certificates and prizes were distributed among the winners.

Significance of the Day:

Hiroshima Day is observed annually on **August 6**, and Nagasaki Day on **August 9**. These days commemorate the atomic bombings of the Japanese cities of Hiroshima and Nagasaki in 1945 by the United States during World War II. The bombings remain the only uses of nuclear weapons in armed conflict.

Background

- **Context:** By August 1945, Japan was the only Axis power remaining in World War II. The United States and its allies had planned a land invasion, which was projected to cause a massive number of casualties on both sides.
- **The decision:** U.S. President Harry S. Truman authorized the use of atomic bombs with the goal of forcing a swift surrender from Japan and ending the war quickly.

The bombings

- **Hiroshima (August 6, 1945):**
 - The B-29 bomber *Enola Gay* dropped a uranium bomb, nicknamed "Little Boy," on Hiroshima.
 - The bomb's explosion killed an estimated 70,000–80,000 people instantly, with tens of thousands more dying later from injuries and radiation exposure.
- **Nagasaki (August 9, 1945):**
 - Three days later, a second atomic bomb, a plutonium bomb known as "Fat Man," was dropped on Nagasaki from the bomber *Bockscar*.
 - The second bomb was originally intended for the city of Kokura, but heavy cloud cover forced the crew to divert to the secondary target, Nagasaki.

- The blast killed an estimated 27,000 people instantly, with the death toll rising to around 70,000 by the end of 1945.
- **Japan's surrender:** Six days after the Nagasaki bombing, Japan announced its unconditional surrender to the Allied forces, officially ending World War II.

Commemoration and significance

Today, Hiroshima and Nagasaki Days are solemn days of remembrance that serve several purposes:

- **Honoring victims:** To pay tribute to the hundreds of thousands who lost their lives, both immediately and over time, due to the atomic bombs.
- **Advocating for peace:** To remind the world of the devastating consequences of nuclear weapons and to promote efforts toward nuclear disarmament and lasting world peace.
- **Telling the story of *hibakusha*:** To recognize the *hibakusha*, the term for the survivors of the bombings, who have endured decades of physical and psychological trauma

GALLERY



Dr.M.Surekha giving her opening remarks



Faculty interacting with the students



STUDENT PRESENTATIONS



STUDENT PRESENTATIONS





List of Participants

Topic: Hiroshima & Nagasaki Day. Elocution Participants.

33

S.No	Name of the Student.	Year & Group.	Signature
1.	P. lehasol	II nd B.Sc Physics	Plehasol
2.	V.V.R.S. Sridevi	II nd B.Sc Physics	V.Sridevi
3.	G. udapatri	II nd REM	G. udapatri
4.	V. Paul Samaran	III B.Sc. Physics	V. Paul
5.	Ch. Manikanta	III B.Sc Physics	honours
6.	T. Sivamani	II BSC physics	physics
7.	B. Anurajyothi	III Bsc physics	B. Anura
8.	W. Akhila	II BSC REM	W. Akhila
9.	Y. Aish	II B.Sc. Physics	Aish
10.	S. Anil Kumar	II B.Sc. physics	S Anil
11.	P. lehasol	II nd B.Sc Physics	plehasol

Elocution Participants



34

Spectators List

S.No.	Name of the Student	Year & Group	Signature
1.	Y. Anitha	II nd Bsc phy	Y. Anitha
2.	V.V.R. sai Sri Devi	II nd Bsc phy	V. Sri Devi
3.	P. lehasri	II nd Bsc phy	P. lehasri
4.	G. udayasri	II nd Rem	G. udayasri
5.	J. seetha mahalakshmi	II nd B.sc. phy	J. seetha
6.	M. vijaya Swaga	II nd B.sc. phy	M. V. Swaga
7.	G. B. V. Siva	III rd Bsc physics	G. B. V. Siva
8.	A. Syamala Rani	"	A. Syamala
9.	L. Pamyasri	"	L. Pamyasri
10.	N. Sri. Ananthulu	"	N. Ananthulu
11.	K. Gayatri devi	"	K. Gayatri
12.	D. vijaya	"	D. vijaya
13.	T. Bhargavi	"	T. Bhargavi
14.	N. Akhila	III rd (REM)	N. Akhila
15.	K. T. L. Bhargavi	"	K. T. L. Bhargavi
16.	T. M. Lalitha sri	"	T. M. Lalitha sri
17.	V. satya sri	III rd Bsc phy	V. satya
18.	E. laxmi	"	E. laxmi
19.	K. Mahalakshmi	"	K. Mahalakshmi
20.	S. D. V. Sridhar	III rd Bsc phy	S. D. V. Sridhar
21.	B. Satish Varma	"	B. Satish
22.	B. sandeep	"	B. Sandeep
23.	V. Paul Samarpan	"	V. Paul
24.	L. Sri Sidulash reddy	"	L. Sri
25.	L. Mahesh	"	L. Mahesh
26.	S. Sowtham Nishat	"	S. Sowtham
27.	K. pranithi Kiran	"	K. Pranithi
28.	S. K. Jeelani	"	S. K. Jeelani
29.	M. Prerna Kumar	"	M. Prerna
30.	B. Pamyasri	"	B. Pamyasri
31.	CH. Manikanta	"	CH. Manikanta
32.	A. N. D. Bhavani	II nd B.sc. phy	A. N. D. Bhavani
33.	P. L. V. Suresh	"	P. L. V. Suresh
34.	K. Lohitha	II nd Bsc Phy	K. Lohitha



Shot on OnePlus

Sravani duvvuri | Kakinada, Andhra Pradesh | October 10, 2025 at 4

S.No.	Name of the student	Year & Group	Signature
35.	D. Krishna umamaheswari	I nd B.Sc Phy	D.k. umaheswari
36.	M. karuna sri	II nd B.Sc phy	M. Karuna Sri
37.	K. S. I. V. pralenna	"	K. pralenna
38.	D. Anusha	"	D. Anusha
39.	K. Durga Madhuri	"	Madhuri
40.	M. MOUNIKA	"	MOUNI
41.	M. N. Mani	"	Mani
42.	J. Karthik	II nd B.Sc Phy	Karthik
43.	B. chiranjevi	"	B. ch
44.	J. Sateeram	"	J. Sateeram
45.	m. sri Ram	"	m. Sri Ram
46.	P. NSDH VKswes	"	P. VKswes
47.	B. Surya Kiran	"	B. Surya Kiran
48.	J. Uma veera babu	"	J. Uma veera babu
49.	P. Siva	"	P. Siva
50.	J. Satish	"	J. Satish
51.	S. Adh Keshava reddy	"	S. Adh Keshava reddy
52.	S. kateswararao	"	S. kateswararao
53.	K. Anand kumar	"	K. Anand kumar
54.	A. Veera Satyanarayana	"	A. Veera Satyanarayana
55.	Yelichuri Ajesh	"	Y. Ajesh
56.	S. Anil Kumar	"	S. Anil Kumar

