

Date :29/09/2023

Rayadurg.

To,

The Principal,

KTS.Govt.Degree College,

Rayadurg.


Respeted Sir

Sub: Department of Political Science-Gandhi Jayanthi –
Organizing blood groping & donation camp-request-
reg.

The Department of Political Science Would like to
organise blood donation and blood grouping camp on the eve of Gandhi Jayanthi on 02-
10-2023 at KTS.Govt..Degree College,Rayadurg.Department decided to create awareness
among the college students on blood donation .Hence I requesting you Sir , to grant us
permission to conduct blood donation & grouping camp in the college .

Thanking You Sir

Yours faithfully


Lecturer in political science
KTS Govt degree college
Rayadurgam .

KTS GOVERNMENT DEGREE COLLEGE, RAYADURG

Blood Groups and Compatibility Testing

Objectives:

- 1. Be able to name the four major blood types (phenotypes) in the ABO system.**
- 2. Be able to name the two main "naturally occurring" antibodies to red cell antigens.**
- 3. Be able to tell which of these two antibodies would be found in individuals of each ABO type, and briefly explain why ordinarily they would or would not be present.**
- 4. Be able to explain why the ABO system is the most important red cell blood group system for transfusion therapy.**
- 5. Given the Rh phenotype of a mother and her fetus, be able to state whether the baby may be at risk of developing hemolytic disease of the newborn (HDN) due to anti-Rh antibodies, and why (or why not). Be able to state the immunoglobulin class responsible for HDN, and give the reason that other classes of immunoglobulin do not cause HDN.**
- 6. Be able to diagram the direct antiglobulin test (the Coombs test), indicating the main components and their source (patient vs. reagent). Be able to state what the direct antiglobulin test is capable of detecting. Be able to diagram the indirect antiglobulin test and state the major purpose for the indirect antiglobulin test.**
- 7. Be able to list the three essential steps in blood compatibility testing, and the purpose of each step.**
- 8. In an emergency situation, be able to indicate what kind of blood is given, if necessary, before typing is complete, and what kind of blood is given, if necessary, before cross-matching is complete.**

KTS GOVT.DEGREE COLLEGE,RAYADURG

Objectives of Blood donation Camp

The primary objectives of blood donation are to ensure a safe and sufficient blood supply for those in need, promote voluntary, non-remunerated donations, and raise awareness about the importance of blood donation.

Here's a more detailed breakdown:

Meeting the Need for Blood Transfusions:

Blood donation is crucial for patients undergoing surgery, trauma, chronic illnesses, and cancer treatment, providing a lifeline for sustaining and saving lives.

Ensuring a Safe and Sufficient Blood Supply:

The goal is to have enough safe blood and blood components available, round the clock, for all patients who need them.

Promoting Voluntary, Non-Remunerated Donation:

Encouraging regular, unpaid blood donation is vital to build a sustainable and diverse blood donor pool.

Raising Awareness and Education:

Educating the public about the benefits of blood donation, dispelling myths, and promoting a culture of giving is essential.

Improving Community Health:

Blood donation contributes to a healthier community by ensuring access to safe blood transfusions, which are vital for treating various medical conditions.

Building Social Ties and Solidarity:

The act of blood donation fosters a sense of community and solidarity by uniting people in a shared purpose of helping others.

Supporting National Blood Programs:

Encouraging and supporting national blood programs helps ensure that all countries have access to safe and sufficient blood supplies.

Blood group find out for students - Conducted by the Dept of
pol. sc.



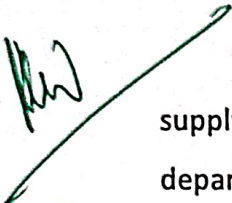
Blood donation by the political science students

From
Department of Politicalscience,
KTS Govt. Degree College,
Rayadurg.

To
The Principal,
KTS Govt. Degree College,
Rayadurg.

Respected Sir,

Sub: Dept.of Politicalscience & Students – Visit old-age home – Request-reg.




We the department of Politicalscience planning to visit old-age home and to supply nutrien for 30 peoples who were there. We have 30 students in the department. Along with the students and staff we planned to supply nutrien in the form of fruits and nuts and blankets. The programme which is undertaken by the department of Politicalscience as a best practice for this academic year 2024-25.

We request you sir to grant us permission to visit old-age home.

Thanking you sir

Place: Rayadurg
Date: 29.09.2024

Yours faithfully,



(G BABU) *lecturer in Pol-Sc.*

VISIT TO OLDAGEHOME:

INTRODUCTION: As part of curriculum the department of Politicalscience has planned and organized to visit an old-age home at Rayadurg town, under the guidance of the principal, department faculty and students.

AIMS OF VISIT:

- To explore out the physical setup of the institute.
- To find out the organizational structure of institute.
- To know the how service and facilities provided to them.
- To make them feel special.
- To make them happy and bring smile on their face.

OLD-AGE HOME:“Old-age home is a multi residence housing facility intended for senior citizen.”

INTRODUCTION: We reached their along with students and staff as a team, we met the in charge of the old-age home on 01 October2024 at03:00pm and discussed several things such as providing nutritious food supplements, fruits and blankets which are to be needed he said. In a discussion he took our team to the old-age people each and everyone introduce to us and in same way we also interacted what are the sufferings they faced earlier at their family members. There we noticed their agony, and after their interaction with us. They felt very much happy. While interaction by the students that they are noticed their feelings and felt to give support. On the event of an “international old-age people’s” day we visited and interacted them and we thought what we could do an ample support to them. Later in a discussion with the students

discussed and decided to provide the needful things. Later on, he gave us brief introduction about the old-age home.

The students have got full energy by singing songs by doing dance at their presence, which they can share their hart felt emotions with their campions with that they forget emotional feelings within them.

Outcomes:

- Students can inculcate the habit of giving moral and financial support by visiting old-age originations and orphanages.
- Students get the outer knowledge rather than the institution by interacting with the public and noticed their agony in the society.
- By attending the originations they get ample knowledge how they should take care of their parents in further busy life after getting employment.
- To acquire better knowledge by pooling and spending money to get abundant happiness to giving poor.
- To enable the students themselves by acquiring better qualities such as companionship, emotional support, therapeutic occupation, and recreational facilities, and activities to overcome social isolation, rather they could not get with their families in societies.
- To promote self-confidence, able to sustain themselves in a peaceful atmosphere.

LOCATION– Mallapuram village, Rayadurg mandal, Rayadurg,
Andhrapradesh, 515865, India

Total room-10 rooms with kitchen, **Total bed**- 28 bed.

FACILITIES

- Proper lighting and drinking waters supply .
- It has also T.V for the entertainmen to the old-aged.
- Provide food and cloth to the aged people.
- It provide bed for the elders.
- It provide all the basic need of the life.
- Every month routine health check-up is provided.

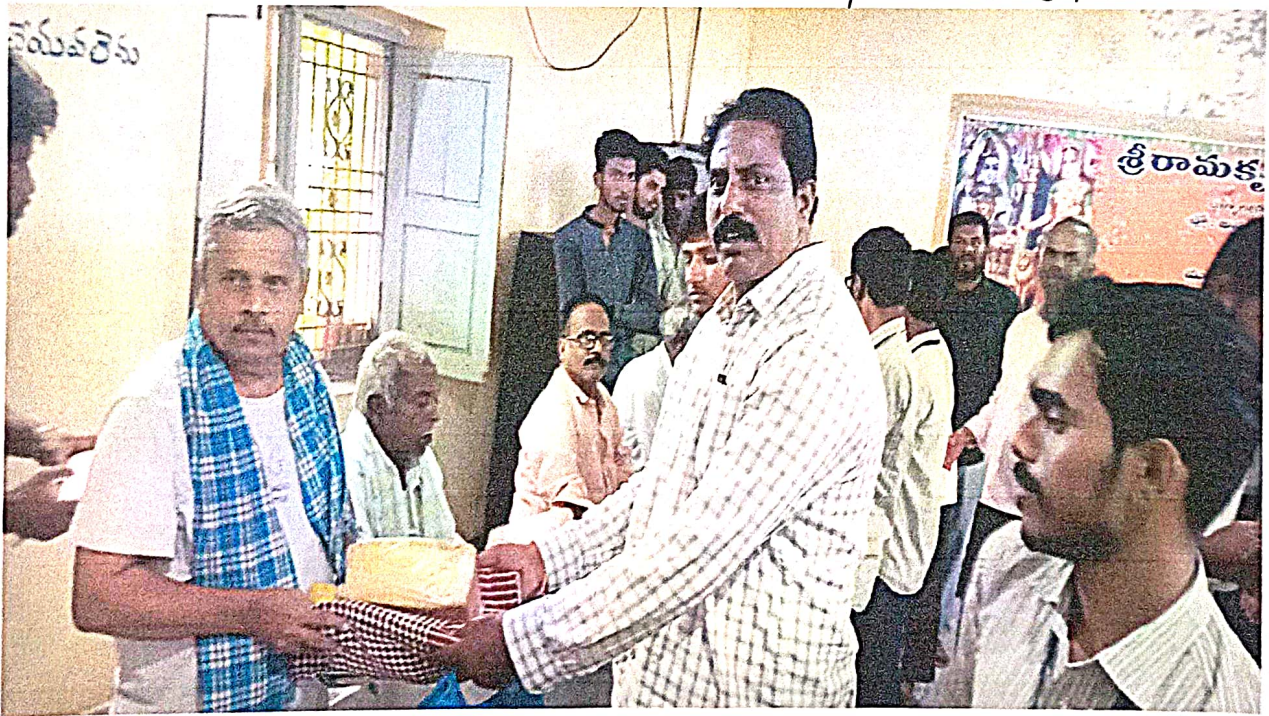
CLEANING-Cleaning of the old-age home is done by the elders only.

SPECIAL CARE TO OLD-AGEPEOPLE BY GIVING-“Respect, love
and affections”.

CONCLUSION- By visiting old-age home we gained knowledge about the feelings of the oldest services and facilities provided to them & how the old-age home is maintained.



Bed Sheet x Brads from Mrs. Litoria Lute by the Dept. of Pol. Sc.





old age home (Ramakrishna Ashram) visit & interaction with people.