

CHATRAPATHI SIVAJI TRI SATHAJAYANTHI (CSTS)

GOVERNMENT KALASALA, JANGAREDDIGUDEM,

ELURU DIST., A.P.



DEPARTMENT OF BOTANY

BEST PRACTICE

ON

BLOOD GROUPING

FEBRUARY 17,2022

(2021 - 2022)

February-2022

9

February 2022

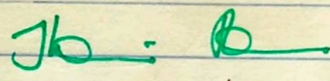
C.S.T.S Govt. Degree college
Jangareddigudem

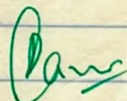
Department of Botany

conducted staff meeting for the following
issues with principal sir and along with faculty of
Science departments.

Resolutions:

1. Further actions for the best results
2. Further actions for increase the student attendance
3. National Science Day celebrations
4. Assignments.
5. Result Analysis.
6. Best Practice on Blood group

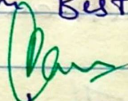

Signature of dept. I/c

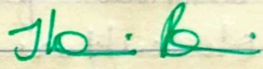

Signature of the principal

9
25/02/22

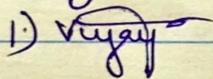
On the eve of "National Science Day" it is hereby informed to all the Science students & Staff members that the All science departments are conducting a programme / exhibition of projects on 28/02/2022 in Seminar hall at 12. PM.

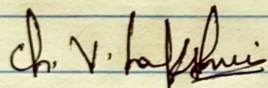
So all the students & staff members requested to attend the programme without fail.
And Inform Best practice on Blood Grouping

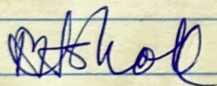

Signature of principal


Signature of lecturer

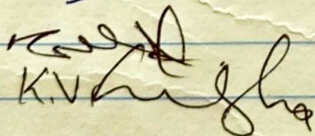
Signature of the staff

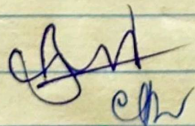
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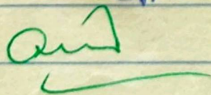
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CSTS GOVT KALASALA:: JANGAREDDYGUDEM

BEST PRACTICE 2021-2022

DEPARTMENT OF BOTANY

Title:

Blood Grouping

Objective:

The objective of implementing blood grouping as a best practice at CSTS Govt Degree College is to accurately determine the blood types of students. This information is critical for various medical scenarios, including emergencies, transfusions, and organ transplants. By fostering awareness about blood types, the college aims to contribute to a safer campus community and promote voluntary blood donation, instilling a sense of responsibility for personal health management among students.

Challenges:

Accuracy and Reliability: Ensuring that blood typing tests are accurate and reliable is a top priority to avoid medical complications.

Availability of Reagents and Supplies: Securing a steady supply of reagents and testing supplies, especially in resource-limited areas, requires careful logistical planning.

Blood Type Discrepancies: Handling rare or complex blood types may pose challenges, necessitating preparedness and consultation with experts.

Practice:

Blood grouping will be integrated into the curriculum, ensuring that students understand the importance of knowing their blood types. This initiative will contribute to a culture of responsible healthcare and emergency preparedness, making the campus community more

resilient. The college will also encourage voluntary blood donation, creating a positive impact on both individual well-being and societal health.

Evidence of Success:

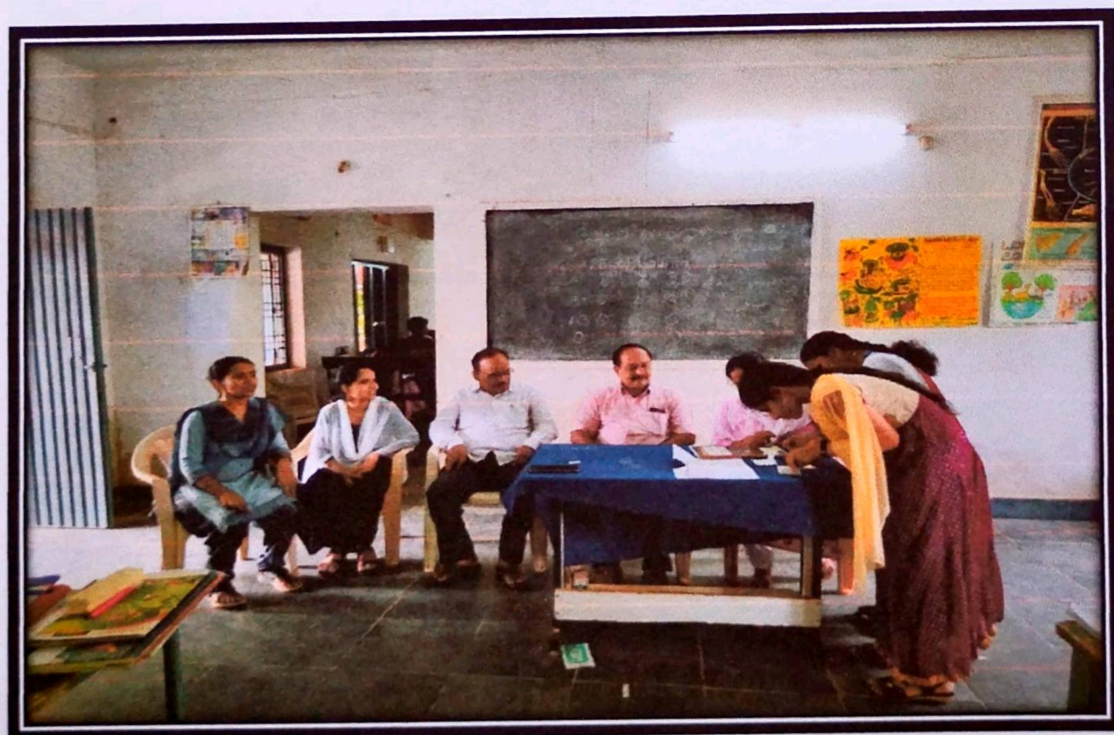
The success of blood grouping will be measured by its ability to save lives through safe transfusions, reduced transfusion-related complications, and improved patient outcomes. Regular reviews will showcase the effectiveness of this best practice in enhancing compatibility and minimizing adverse reactions.

Problems Encountered and Resources Required:

The implementation of blood grouping may face challenges such as inadequate funding, a shortage of skilled technicians, and ensuring the safety of blood samples. To address these issues, the college will need to invest in quality training, modern testing equipment, and rigorous quality control measures. Collaboration with blood banks and ongoing education will be essential for the safe and effective implementation of blood grouping as a best practice.

Notes:

For successful adoption, CSTS Govt Degree College should prioritize investing in quality training for personnel, modern testing equipment, and stringent quality control measures. Collaboration with blood banks and continuous education will be vital to ensuring the safe and effective implementation of blood grouping as a best practice on campus.



BLOOD GROUPING

Date: 17/02/2022

NO.	Signature	Class
1.	K. Anitha	II BSc (BZC)
2.	K. Sravani	II BSc (BCH)
3.	T. Nagasandhya	II BSc (BCH)
4.	K. Jhansi Rani	II BSc (BCH)
5.	P. Venkata Laxmi	II BSc (BZC)
6.	P. Anusha	III BSc (BZC)
7.	K. Sravani	III BSc (BZC)
8.	S.K. Karishma	II BSc (BZC)
9.	K. Anusha	II BSc (BCH)
10.	K. Srija	II BSc (BCH)
11.	M. Surya Prakash	II BSc (BZC)
12.	B. Charan Deepak	II BSc (BCH)
13.	K. Meghana	II BSc (BCH)
14.	G. Sumithra	II BSc (BCH)
15.	K. Nileshitha	II BSc (BCH)
16.	K. Sowthagar	II BSc (BZC)
17.	T. Ganga bhavani	I BSc (BZC)
18.	K. P. Raju	II BSc (BCH)
19.	G. Swarna	II BSc (BZC)
20.	P. PraVeena	II BSc (BZC)