

Dt: 23/12/2025

Rajahmundry

To
The Principal,
Government College (A),
Rajahmundry, East Godavari,
Andhra Pradesh

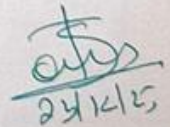

Sir,

Sub: Department of Microbiology – Permission to conduct to “**KNOW YOUR BLOOD GROUP**” Programme – **On 23-12-25** – req/ reg.

I request you to give permission to conduct an extension programme – “**KNOW YOUR BLOOD GROUP**” to 1st year students those who are not aware of their blood type. I further submit you that the above programme is on dt: 23-12-2025 at seminar hall premises.

Thanking you,

Yours faithfully,


24/12/25

Department of microbiology -Best Practice -2025-26.

1. Title of the Practice: KNOW YOUR BLOOD GROUP.

(Blood grouping for First year students)

1. Objectives of the Practice

- To create awareness among students about their blood group.
- To provide hands-on laboratory experience in blood grouping.
- To develop basic skills in handling biological samples.
- To emphasize the importance of blood groups in medical emergencies and transfusions.

2. The Context

Many first year students are unaware of their blood group, which is crucial during emergencies. It is also necessary for the Issue of ID cards to newly admitted students in our college. To facilitate these students as well as to give some practical exposure to our microbiology students by introducing them to blood grouping in a simple and safe manner.

3. The Practice

The activity is conducted in the laboratory as part of extension activity.

Procedure followed:

- Students are introduced to the concept of the **ABO blood group system** and **Rh factor**.
- A demonstration is given by the lectures.
- Students perform finger prick using sterile lancets.
- Blood samples are placed on slides and tested using Anti-A, Anti-B, and Anti-D sera.
- Agglutination is observed and blood groups are identified.

Student involvement:

Each student performs the experiment individually under supervision.

4. Evidence of Success

- Around 180 students of first-year participated.
- Students successfully identified their blood groups.
- Improved understanding of theoretical concepts through practical exposure.
- Increased awareness about blood donation and health responsibility.

5. Problems Encountered and Resources Required

Problems Encountered:

- Fear among students regarding finger prick.
- Need for strict hygiene and safety measures.

Resources Required:

- Laboratory space
- Anti-sera (Anti-A, Anti-B, Anti-D)
- Sterile lancets, slides, cotton, alcohol
- Trained faculty supervision

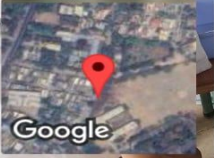
6. Notes

- This practice can be extended by organizing **blood donation awareness programs**.
- Data collected can be useful for emergency preparedness within the institution.
- The activity enhances both scientific knowledge and social responsibility among students.

Gallery:







Rajahendravaram, Andhra Pradesh, India 🇮🇳
25-12-2/2, Ganesh Nagar, Rajamahendravaram, Andhra Pradesh 533105, India
Lat 17.018602° Long 81.783542°
Tuesday, 23/12/2025 11:23 AM GMT +05:30

GPS Map Camera



Rajahendravaram, Andhra Pradesh, India 🇮🇳
Central Jail Rd, Near Y. Junction, Police Quarters, Rajamahendravaram, Andhra Pradesh
533105, India
Lat 17.015928° Long 81.78336°
Tuesday, 23/12/2025 11:23 AM GMT +05:30

GPS Map Camera



KNOW YOUR BLOOD

List of students who utilized the

S.No.	Name of the student	Course	Blood Group	Signature
1.	T. Baby	I st BA Special English	O ⁺	T. Baby
2.	P. Veera Lalitha	"	O ⁺	P. Veera Lalitha
3.	A. Dimpu Sushmitha	"	O ⁺	
4.	R. Bhargavi	I st BSC Microbiology	O ⁺	R. Bhargavi
5.	R. Kasi Gangothri	"	AB ⁺	R. Kasi Gangothri
6.	R. Harini	"	A ⁺	R. HARINI
7.	M. Amurtha	"	O ⁺	M. Amurtha
8.	G. Bhargavi	"	O ⁺	G. Bhargavi
9.	M. Durga Bhavani	"	O ⁺	M. Durga Bhavani
10.	Ch. Padma Valli	"	B ⁺	Ch. Padmavalli
11.	K. Pallavi Pujitha	"	B ⁺	K. Pallavi Pujitha
12.	A. Tulasi	"	A ⁺	A. Tulasi
13.	S. Abhishek kumar	Ba Tourism (949224378)	A ⁺	S. Abhi
14.	A. N. B. Ramakrishna	" (9346733633)		
15.	V. Prem	BA Special English (9912641366)	B ⁺	V. Prem.
16.	J. Abhilash	B.A. S. English (863919784)	O ⁺	J. Abhilash
17.	P. Sadeep	" (9441842466)	O ⁺	P. Sadeep
18.	B. Ravi	" (8978188661)	A ⁺	B. Ravi
19.	S. Srinivas	" (1382591703)	B ⁺	S. Srinivas
20.	R. Satya	" (9908872415)	O ⁺	R. Satya
21.	Ch. Anand	" (8555005797)	O ⁺	Ch. Anand
22.	G. Posibabu	History (8309833232)	A ⁺	G. Posibabu
23.	P. Shiva	Geography (8885369132)		
24.	S. Aravind	" (8341325547)	O ⁺	S. Aravind
25.	V. Nani babu	" (9014794826)	AB ⁺	V. NANI BABU.
26.	J. Satish	" (7093239592)	A ⁺	J. Satish
27.	I. Yugandan	" (6304293882)	A ⁺	I. Yugandan
28.	N. Naresh	" (7396982477)	A ⁺	N. Naresh
29.	P. Durga Srinivas	" (6309058900)	O ⁺	P. Durga Srinivas
30.	S.S. Chandhan	" (6300170905)	O ⁺	S.S. Chandhan
31.	K. Govardhan	" (6281250078)	B ⁺	K. Govardhan
32.	N. Durga Prasad	" (9392997045)	A ⁺	N. Durga Prasad

S.No.	Name of the student	Course	Blood group	Signature
97.	K. Ganesh	History (6281456241)	O ⁻	K. Ganesh
98.	T. Prasanna	Geography (8341297118)	B ⁺	T. Prasanna
99.	M. Satyanarayana	B.Com (8121995810)	O ⁺	M. Satyanarayana
100.	P. Anu Sai Durga	Geography (949271570)	O ⁺	Padala. Anu
101.	S. Vijay Kumar	Botany (8332915818)	O ⁺	S. Vijay Kumar
102.	T. Sravya	Geography (8247388173)	A ⁺	T. Sravya
103.	K. Meenakshi	" (9392061753)	A ⁺	K. Meenakshi
104.	S. Linga Reddy	Botany (8332835392)	AB ⁺	S. Linga Reddy
105.	K. Prince Dayana	Geography (8891235492)	B ⁺	K. Prince Dayana.
106.	G. Chaitanya Sravanthi	" (7396726581)	A ⁺	G. Chaitanya Sravanthi
107.	S. Siddarth	B.Sc (REM) (630293755)	AB ⁺	S. Siddarth
108.	K. Ramadevi	Botany (9347953548)	A ⁺	K. Ramadevi
109.	N. Siva Sundaram	S. English (9014481438)	B ⁺	N. Siva Sundaram
110.	Ch. Nandhini	B.Com (93469510859)	B ⁺	Ch. Nandhini
111.	K. Jagadeesh	S. English (9550118636)	O ⁺	K. Jagadeesh
112.	P. Sailaja	Botany (7981694882)	O ⁺	P. Sailaja
113.	M. Siva Ganesh	S. English (8247215673)	AB ⁺	M. Siva Ganesh
114.	T. Pallavi	B.Sc (8919156834)	O ⁺	T. Pallavi
115.	T. Sivaji	S. Eng (7093173750)	A ⁺	T. Sivaji
116.	B. Satya	Botany (9062066327)	B ⁺	B. Satya
117.	Bobby Reddy	M: Cro (6300227854)	A ⁺	L. Babu Reddy.
118.	G. Nandhini Devi	B.A.R.D (6301127277)	B ⁺	G. Nandhini Devi
119.	K. Charan Teja	Micro (6301612855)	A ⁺	K. Charan Teja
120.	D. Pavani	Botany (9866435409)	A ⁺	D. Pavani
121.	R. Manikanta	MB. (7416713253)	AB ⁺	R. Manikanta
122.	S. Daya Keerthi	Botany (6302675864)	O ⁺	S. Daya Keerthi
123.	Ch. Raju	Aquaculture (88544638)	A ⁺	Ch. RAJU
124.	K. Satya Priya	C.S (7013154292)	O ⁺	K. Satya Priya
125.	D. Vishwanth	MB (8977087643)	B ⁺	D. Vishwanth.
126.	M. Manu	Botany (6305094016)	B ⁺	M. Manu
127.	A. Ramcharan	MB (9347280353)	B ⁺	A. Ramcharan
128.	K. Gayatri Devi	MB (8074931025)	B ⁺	K. Gayatri Devi