



Koneru Lakshmaiah Education Foundation

(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

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Venue: KLEF

NATIONAL CADET CORPS REPORT ON BLOOD DONATION CAMP



A blood donation occurs when a person voluntarily has blood drawn and used for transfusions and/or made into biopharmaceutical medications by a process called fractionation (separation of whole blood components). Donation may be of whole blood, or of specific components directly (apheresis). Blood banks often participate in the collection process as well as the procedures that follow it.

Today in the developed world, most blood donors are unpaid volunteers who donate blood for a community supply. In some countries, established supplies are limited and donors usually give blood when family or friends need a transfusion (directed donation). Many donors donate for several reasons, such as a form of charity, general awareness regarding the demand for blood, increased confidence in oneself, helping a personal friend or relative, and social pressure. Despite the many reasons that people donate, not enough potential donors actively donate. However, this is reversed during disasters when blood donations increase, often creating an excess supply that will have to be later discarded. In countries that allow paid donation some people are paid, and in some cases there are incentives other than money such as paid time off from work. People can also have blood drawn for their own future use (autologous donation). Donating is relatively safe, but some donors have bruising where the needle is inserted or may feel faint.



Potential donors are evaluated for anything that might make their blood unsafe to use. The screening includes testing for diseases that can be transmitted by a blood transfusion, including HIV and viral hepatitis. The donor must also answer questions about medical history and take a short physical examination to make sure the donation is not hazardous to his or her health. How often a donor can donate varies from days to months based on what component they donate and the laws of the country where the donation takes place. For example, in the United States, donors must wait 56 days (eight weeks) between whole-blood donations but only seven days between platelet apheresis donations[1] and twice per seven-day period in plasmapheresis.



The amount of blood drawn and the methods vary. The collection can be done manually or with automated equipment that takes only specific components of the blood. Most of the components of blood used for transfusions have a short shelf life, and maintaining a constant supply is a persistent problem. This has led to some increased interest in autotransfusion, whereby a patient's blood is salvaged during surgery for continuous reinfusion—or alternatively, is "self-donated" prior to when it will be needed. (Generally, the notion of "donation" does not refer to giving to one's self, though in this context it has become somewhat acceptably idiomatic.)



Goal & Objectives of Voluntary Blood Donation:

- Provide safe and quality blood and blood components collected from voluntary donors, round the clock, at affordable cost to the general public and free of cost to the poor
- Ensure safety and quality of blood.
- Motivate and maintain a permanent well-indexed record of voluntary blood donors.
- Educating the community on the beneficial aspects of blood donation and harmful effect of collecting blood from paid donors.
- Actively encourage voluntary blood donation and gradually eliminate professional blood donors.
- Promote AIDS awareness and education to the general public.



S.No	Name of the Student	ID Number	S.No	Name of the Student	ID Number
1	V Sai Neeraj Krishna	190010068	46		
2	J Devendra Nadh Reddy	190010020	47	Chityala Sri Sai Charan	190541024
3	G Eshwar Reddy	2100100032	48	S Venkata Vinay	2000560218
4	K Jayanth	2000030519	49	Kurapa Ti Bhavan Kumar	2000520002
5	Tnv Praneeth	2000070049	50	N Harsha Adithya	2000030684
6	K Murgesh	2000070091	51	Vamsi Ganesh	2000520080
7	Y Manasa	190010079	52	Jaya Mohan	2000520062
8	N Murali Krishna	180040348	53	Potla Raghu Varun	2100031774
9	M Harshith	190079021	54	Mohammad Irfan	2100520185
10	Sk Saqib Dawood	2000069002	55	N N Siva Sankar	2100550031
11	G Babji	2000040191	56	V Tirupathi Naidu	2000031361
12	P Vinay	190079032	57	V Phani Koushik	2000031091
13	M Jagadeesh	190079025	58	Chilukuri Ganesh	2101560014
14	K Santosh Babu	190079026	59	G Vs S Prasanth	2000031416
15	I Kesav Kumar	2000079032	60	G.Tanmai Sai	2000040333
16	S Deepak	2000079039	61	M Siva Sai	2100030328
17	T Venkata Naga Bushanam	2100031052	62	M Veera Narayana	2000031274
18	G Hemanth	2000031505	63	M Vamsi Sai	2100560259
19	P Mukesh	2100030950	64	K Enkata Sai Yogesh	190010030

20	K Anish Rao	2000031495	65	V Narasimha	190010063
21	S Sai Nithin Chandra	2000070038	66	G Sai Ganesh	190010019
22	Mnv Karthikeya	2100030309	67	E Sathwik	2100520069
23	T Janardhan	190070100	68	K Rahul	190079028
24	B B S Narayana Reddy	2001510116	69	Shaik Sahil Ahmed	190570034
25	Y Bala Udaya Sankar	200003187	70	Ray Krishna	2000600055
26	B Sai Bhumika Reddy	190010106	71	B Lokeshwaar	2000590004
27	B Tharun Kumar	190020004	72	L Venkata Lakshmi	190010103
28	S Yashwanth Reddy	190070141	73	R Tharun	2000030868
29	G Raghuram	2000031868	74	T Yuva Sai Charan	2000020036
30	L Nv Sai Kumar	2000030066	75	M Harsha Vardhan	2000020021
31	G Sri Krishna Prasanth	2000030349	76	G Jayanth	2000079034
32	Wincen Reneel Reddy	2000590074	77	V Charan	190070103
33	S Dk Hamza	2000590045	78	A Harshavardhan	180040320
34	S Murali Krishna	180030081	79	S Hari Krishna	2000080041
35	V Chandra Sekhar	2000032276	80	R S V S Manikanteshwa	2000080166
36	K Trivikramarka Reddy	2000032233	81	V Dheeraj	2000520077
37	K Lokesh Chowdhary	2000590021	82	P Shashank Sai	2000520043
38	Narra Sai Chand	2000560316	83	M Harsha	2000520059
39	P Lalith Sai Achyuth	2000560012	84	M Naga Babu	190079024
40	Chaithanya Ramana	2100520141	85	Ch Venakata Sai Krishna	2001510119
41	Shashank Varma	2100560290	86	G Sai Prakash Raju	2001510114
42	Vemu Vss Karthik	2000070056	87	Ch Ramakrishna	2000529001
43	Gannavarapu Venkanna	190541217	88	Y Jayaram Pradeep	190040579
44	Dosapati Vikas	190541032	89	G Charan Kumar	190020006
45	Ch Sai Naga Avinash	2000560177	90	Y Rohith	190031804
			91	M Aditya	190040671
			92	Atmuri Mohandeep	190030107
			93	Dasari Sai Prabhu	190030370