



R. C. Patel Educational Trust's

R. C. Patel Arts, Commerce and Science College

Karvand Naka, Shirpur 425405, Dist - Dhule, Maharashtra

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President

Hon. Bhupeshbhai Patel

Principal

Dr. D. R. Patil

Date: 07/08/2021

Department of Microbiology and Biotechnology

Academic Year 2021-22

Blood Group Detection and Hygiene Awareness Camp

Objective: To detect the blood groups of individuals in the tribal area at Sant Dnyaneshwar Madhamik Vidyalaya, Balde, Tal – Shirpur, Dist - Dhule.

Activities: Students from M.Sc. with the help of some faculty members conducted blood tests to determine the blood groups of students and other members from the tribal area. This information is crucial for emergency medical situations and can also help in promoting blood donation. Students of B. Sc. prepared and presented posters. Other students presented a Street Play in local language for Hygiene awareness.

Target Audience: All the students from the school, faculty members from the school especially those who have never had their blood group identified.

Outcome: Participants received a card indicating their blood group, which they can use for medical records.

Brief of the Program:

Like every year, The Department of Microbiology and Biotechnology organized **Blood group Detection and Hygiene Awareness camp** on 06th August 2021. The program started with Inauguration of the program by Hon'ble Principal, Sant Dnyaneshwar Madhamik Vidyalaya, Balde, Tal – Shirpur, Dist - Dhule. Some glimpses can be seen on <https://youtu.be/Tref6qC8hVg?si=egK8DalZv5lSQhu>. The post-inauguration programs included blood group detection by M. Sc. (Microbiology and Biotechnology) students, which resulted in the detection of blood groups of 171 primary and secondary school students. Many of them were unaware of their Blood Group, for which our students provided them with coupons mentioned with their Blood group and BMI. Simultaneously, our students from B. Sc (Microbiology and Biotechnology) arranged their posters and presented various general health issues which are faced in tribal areas. The students took a break at 01:20 PM for lunch,

after which it resumed again. The program was followed by a street play performed by students of Department of Microbiology and Biotechnology. Evidences can be seen on (https://youtu.be/p9WOCP_Z4kk?si=gWNo3Zd4KLA7guXQ). The President of the village Balde, Tal. Shirpur, Dist. Dhule (सरपंच) thanked the Principal, Head, Faculties and Students of Department of Microbiology and Biotechnology, R. C. Patel Arts, Commerce and Science College, Shirpur for their efforts for the success of this program.



Dr. Sandip P. Patil
Head,
Department of Microbiology



Dr. Ravindra H. Patil
Head,
Department of Biotechnology



Some Glimpse of the program:



Inauguration of program by local Healthcare worker Dr. Amit Gujrati



Blood group detection by students of M. Sc.



Ongoing blood group detection



Examination of Slide



Students of B. Sc. spreading awareness through Poster Presentation



Students of B. Sc. spreading awareness through Poster Presentation

Outcomes of the activity: List of the Beneficiaries

BLOOD GROUP DETECTION CAMP			
VILLAGE: BADE - YEAR-2021-22		PAGE NO. 20/01/2022	
Sr. No.	Name	Blood group	BMI
1	Pawar Ganesh Kailash	A+	16.29
2	Mukesh Devsingh Pawar	B+	17.00
3	S. A. Patil	O+	25.80
4	Kalyansingh D. Pawar	A+	18.49
5	Sachin Vithabham Pawar	O+	14.09
6	Pradip Rajendra Pawar	B+	15.60
7	Rakesh S. Pawar	O+	16.66
8	Ganesh Santosh Banjara	B+	15.42
9	D. D. Girase	B+	25.20
10	Ajit S. Pawar	AB+	15.11
11	Sunil Vikram Pawar	B+	14.87
12	Sunita Jabbarsingh Pawar	A-ve	15.91
13	Anil Bhadratsing Pawar	A+	14.67
14	Kishor B. Bhil	A+	15.41
15	Mukesh S. Pawar	O+	14.47
16	Sangita P. Pawar	O+	17.59
17	Vishwas M. Pawar	B+	16.63
18	Anita B. Pawar	O+	14.47
19	Sangita A. Pawar	A+	14.38
20	Prakash V. Pawar	O+	16.43
21	Rangita Dilip Pawar	AB+	12.81
22	Sachin Chagan Pawar	A+	15.40
23	Sapna K. Pawar	O+	15.36
24	R. V. Mahajan	A+	23.45
25	Vijay chopde	A+	25.65
26	Ankash Shabbatam Piddi	B+	17.66
27	Pinkey K. Pawar	O+	17.11
28	Grigae S. Pawar	A+	13.73
29	Aashish G. Pawar	A-	14.65
30	Shyam S. Pawar	A+	16.21
31	Krunal H. Pawar	A+	16.89
32	Rakesh S. Pawar	B+	19.93

Sr.No.	Name	Blood Group	BMT
33-	Rupesh S. Pawra	B+	15.81
34	Sandesh A. Pawra	A+	15.04
35	Ramdas K. Pawra	A+	15.52
36-	Anita S. Pawra	B+	16.21
37	Shivaji A. Pawra	A+	15.62
38	Mogra A. Pawra	B+	19.02
39-	Dheeraj Y. Pawra	A+	14.66
40	Chetan M. Pawra	A+	15.14
41	Sandip S. Pawra	B+	15.42
42-	Sushil V. Pawra	O+	13.96
43	Rahul L. Pawra	O+	16.64
44	Chetan C. Pawra	O+	16.01
45	Ganga M. Pawra	O+	16.88
46	Pawra Radhe C.	O+	16.13
47	Kamal S. Pawra	B+	17.62
48	Aasha M. Pawra	A+	14.71
49	Vijay T. Pawra	A+	15.03
50	Rajesh T. Pawra	O+	15.69
51-	Sandip R. Pawra	A+	14.91
52	Sabeen L. Pawra	B+	13.26
53	Sandip V. Pawra	O+	13.12
54	Benjara Vashuant P.	O+	14.84
55	Arun B. Pawra	O+	12.42
56	Aashram P. Pawra	B+	13.66
57	Eshwar C. Rathod	O+	12.20
58	Ravesh J. Bhil	B+	14.71
59-	Iyotil P. Pawra	B+	15.15
60	Vickey M. Pawra	O+	15.23
61	Kunal L. Pawra	O+	15.37
62	Balram G. Pawra	B+	15.48
63	Arvind K. Pawra	O+	14.52
64	Divan S. Pawra	O+	12.61

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					DATE: 1/1	
65	Mukesh S. Pawra	O+	13.26	101		
66	Priganka R. Pawra	B+	18.36	501		
67	Savitri S. Pawra	O+	18.29	501		
68	Vindu S. Pawra	A+	14.94	401		
69	Vaishya S. Pawra	A+	16.83	701		
70	Pingla Z. Pawra	O+	19.15	501		
71	Ashita K. Pawra	A+	15.48	501		
72	Rashmi B. Pawra	AB+	13.61	801		
73	Parvati D. Pawra	B+	17.85	101		
74	Soni M. Pawra	A+	17.60	011		
75	Pawra Sovind S.	AB+	13.85	111		
76	Pawra Kavita M.	O+	15.60	011		
77	Sudaj A. Bhil	B+	15.60	011		
78	Aakash R. Pawra	O+	12.78	011		
79	Urmila J. Pawra	O+	19.88	211		
80	Vinodti D. Pawra	B+	18.36	011		
81	Aakash R. Pawra	AB+	15.05	511		
82	Mital S. Pawra	A+	14.86	011		
83	Prermita D. Pawra	B+	15.15	011		
84	Mahima M. Pawra	O+	16.43	351		
85	Karan B. Bhil	O+	19.15	101		
86	Tushar T. Pawra	O+	13.71	501		
87	Mahendra S. Bhil	A+	14.28	001		
88	Pawra Tarachand K.	A+	12.88	151		
89	Hilarsing G. Pawra	B+	15.27	201		
90	Sunil K. Pawra	O+	14.33	251		
91	Lachi K. Pawra	A+	15.06	551		
92	Kavita B. Pawra	B+	12.90	851		
93	Acoti M. Pawra	B+	13.33	001		
94	Sanjana K. Pawra	A+	13.13	001		
95	Shima A. Pawra	O+	13.69	101		
96	Ranjita S. Pawra	B+	14.26	501		
97	Vandana N. Pawra	O+	18.22	001		
98	Savita M. Pawra	A+	14.47	001		
99	Nisha R. Pawra	AB+	16.43	001		
100	Tyoti R. Pawra	O+	14.79	301		

ANITA		NEERA	
PAGE NO:		PAGE NO:	
DATE:		DATE:	
101	Pawara Kakila M	O+ve	14.94
102	Anika R. Pawara	O+ve	14.82
103	Rajhika S. Pawara	AB+ve	16.86
104	Yashodra R. Pawara	O+	15.97
105	Sanjivni S. Pawara	O+	15.14
106	Neha R. Pawara	B+	14.74
107	Suman B. Bhil	B+	13.00
108	Paidhavi Shaking N.	B+	13.88
109	Arund V. Pawara	B+	12.95
110	Manisha M. Pawara	A+ M	15.00
111	Purnam G. Bhil	O+	12.24
112	Narshali M. Pawara	B+	15.95
113	Sarita S. Pawara	O+	14.60
114	Kavita M. Pawara	A+	11.56
115	Ankita S. Pawara	B+	14.28
116	Anuradha B. Pawara	B+	13.98
117	Tulsi A. Pawara	O+	10.66
118	Adishwariya R. Pawara	O+	12.88
119	Chandana Y. Pawara	A+	11.86
120	Sharmila M. Pawara	O+	13.92
121	Vinul A. Pawara	A+	15.73
122	Kalpna S. Pawara	O+	18.11
123	Pawara Vansha S	B+	14.56
124	Sharmila G. Pawara	B+	12.09
125	Prati M. Pawara	O+	18.97
126	Kavita S. Pawara	AB+ve	14.73
127	Shital B. Bhil	A+	10.66
128	Sarita Sitar M. Pawara	B+	14.11
129	Raj R. Pawara	B+	13.31
130	Shatrughan P. More	B+	12.73
131	Mahendur B. M. Banjara	B+ve	13.33
132	Hemant G. Banjara	A+	15.61
133	Dipak R. Pawara	O+	13.51
134	Kishor D. Pawara	AB+	16.21
135	Santosh R. Pawara	A+	12.44
136	Santosh G. Pawara	A+	14.98

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DATE: / /					
136	Mangita	S.T. Pawar	B+ve	114.87	
137	Krishna	M.T. Chawan	A+	13.59	
138	Rakesh	J.T. Pawar	O+	15.22	
139	Sachin	N.T. Pawar	B+	15.43	
140	Jayram	J.T. Pawar	O+	14.52	
141	Suniti	B.T. Bhil	B+	14.90	
142	Vishal	T.T. Pawar	B+	14.5	
143	Vishal	S.T. Bhil	A+	15.65	
144	Kiran	A.T. Bhil	B+	13.60	
145	Shubham	D. Banjara	O+	22.52	
146	Chandrakant	S. Patil	B+	13.86	
147	Rohan	T.T. Pawar	A+	13.77	
148	Vinod	D.T. Pawar	O+	14.12	
149	Savish	V.T. Pawar	A+	13.5	
150	Agayl	K.T. Pawar	O+	14.42	
151	Rishabh	M.T. Pawar	A+	13.5	
152	Chetan	V.T. Banjara	O+	12.24	
153	Rohit	G.T. Banjara	A+	18.89	
154	Mahesh	L.T. Pawar	O+	14.28	
155	Vinodh	M.T. Pawar	B+	13.2	
156	Samit	K.T. Pawar	A+	10.05	
157	Rohit	K.T. Pawar	O+	14.67	
158	Yash	S.T. Pawar	B+	10.8	
159	Aakash	D.T. Pawar	O+	12.05	
160	Rushikesh	D.T. Pawar	A+	17.85	
161	Nagesh	D.T. Kuvare	B+	12.24	
162	Skriti	Lakhan Pawar	A+	14.91	
163	Aarti	K.T. Pawar	A+	14.24	
164	Virendra	H.T. Pawar	O+	12.03	
165	Ankush	H.T. Pawar	O+	12.6	
166	Amrut	S.T. Pawar	O+	16.79	
167	Pentika	P.T. Pawar	O+	13.85	
168	Chingra	R.T. Pawar	A+	13.45	
169	Laxmi	R.T. Pawar	O+	12.81	
170	Shivani	A.T. Pawar	O+	12.71	
171	Rashmi	S.T. Pawar	O+	14.05	

आर. सी. पटेल महाविद्यालयातर्फे बाळदे येथे रक्तगट तपासणी व आरोग्य जनजागृती



शिरपूर - येथील आर. सी. पटेल कला, वाणिज्य व विज्ञान महाविद्यालयातील सूक्ष्म जीवशास्त्र जैवतंत्रज्ञान विभागातर्फे बाळदे ता. शिरपूर येथे रक्तातील विविध घटक तपासणी व आरोग्य जनजागृती संबंधी सलग १७ वे शिबीर प्राचार्य डॉ. डी. आर. पाटील यांच्या अध्यक्षतेखाली आयोजित करण्यात आले.

शिबीराचे उद्घाटन डॉ. अमित गुजराथी (वैद्यकीय अधिकारी शिरपूर) यांच्या हस्ते करण्यात आले. कार्यक्रमास बाळदे येथील निलेश विश्वासराव पाटील, उपसरपंच गुलाब बाबुलाल पाटील, ग्रामपंचायत सदस्य अमोल पाटील, माध्यमिक शाळेतील मुख्याध्यापक जी.एन.बेहेरे, संजय

पंडीत पाटील (चेअरमन, वि.सो.), डॉ. अनिल सोनवणे उपस्थित होते. डॉ.अमित गुजराथी यांनी विविध रोगांविषयी माहिती दिली व वैयक्तिक स्वच्छते विषयी मार्गदर्शन केले. कार्यक्रमाचे अध्यक्ष प्राचार्य डॉ. डी. आर. पाटील यांनी शिबिराच्या उद्दिष्टाबद्दल माहिती दिली. कार्यक्रमाचे सूत्रसंचालन कु. दर्शना गवळे या विद्यार्थिनीने केले. या शिबीरास जि.प.शाळेतील सर्व विद्यार्थी, शिक्षक व शिक्षकेतर कर्मचार्यांनी सहभाग नोंदवला. शिबीरात रक्तगट व रक्ताच्या इतर चाचण्या, सिकलसेल ॲनेमिया, हेपॅटीटीस बी, हिमोग्लोबिन, सी बी सी अशा विविध तपासणी करण्यात

आल्या. तसेच सूक्ष्म जीवशास्त्र जैवतंत्रज्ञान विभागातील ९५ विद्यार्थ्यांनी तयार केलेल्या भितीपत्रकाच्या माध्यमातून विविध रोगांविषयी माहिती, सार्वजनिक आरोग्य याबाबत जि.प. शाळेतील विद्यार्थ्यांना व गावातील नागरिकांना मार्गदर्शन करण्यात आले. तसेच महाविद्यालयातील विद्यार्थ्यांनी सादर केलेल्या पथनाट्याच्या माध्यमातून आरोग्याविषयी व विविध रोगांविषयी प्रबोधन करण्यात आले. शिबीरात अमोल पाठक यांचे कार्यक्रमांतर्गत विशेष सहकार्य लाभले. तसेच सर्व विद्यार्थी, विभागप्रमुख डॉ. रवींद्र पाटील, विभागप्रमुख डॉ. संदीप पाटील, प्रा. महेश पाटील, प्रा. योगेश चौधरी, डॉ. अश्विनी पाटील, डॉ. मोहिनी पाटील, प्रा. लीना शिरसाठ, प्रा. अमृता जोशी, प्रा. अश्विनी सी. पाटील, प्रा. मृणाली ठाकरे, प्रा. जयश्री पवार, प्रा. स्वाती पवार, प्रा. अश्विनी कोळी, प्रा. शुभम यादव, प्रा.आकाश पवार, गणेश सोनार, संजय मोरे, बन्सीलाल चौधरी, डी. यू. पटेल, मेहुल गुजराथी, संदेश राजपूत आदींनी परिश्रम घेतले.

Appreciation of program by local newspaper (लोकमत)

Verified by:



Dr. D. R. Patil

Dr. D. R. Patil
PRINCIPAL

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