

R. C. Patel Educational Trust's

R. C. Patel Arts, Commerce and Science College Hon. Bhupeshbhai Patel

Karvand Naka, Shirpur 425405, Dist - Dhule, Maharashtra

2: (02563) 299328

E-mail: principal@rcpasc.ac.in

President

Principal

Dr. D. R. Patil

Date: 25/03/2021

Department of Microbiology and Biotechnology

Academic Year 2020-21

Contribution of HEI in fighting against COVID-19

Objective: To maintain student engagement and well-being, provide mental health and academic support during challenging times and to maintain the streak of practice in COVID year.

Activities: Faculty members along with local students from Plasmid club started helping the administration of Shirpur city, in distribution of Remedesivir. Online workshops were organized for spreading positivity amongst people. Students prepared posters to spread Hygiene awareness. Alcohol based Sanitizers were prepared in laboratory and distributed in local colleges and schools for safety purpose. Exercise sessions were organized. Quiz competition for COVID awareness, online session by Professional Medical supervisors were also organized. Faculty members contributed in CM Relief fund.

Target Audience: Students, Faculty members, local individuals from Shirpur, Dist – Dhule.

Outcome: Enhanced student's morale and community spirit, improved mental well-being and academic success.

Brief of the Program:

Brief:

Every year, The Department of Microbiology and Biotechnology organized **Blood group** Detection and Hygiene Awareness camp on 06th August. But this year, due to Pandemic, Covid-19, it was not possible to conduct such program. Despite lockdown, our department conducted an excursion activity. It didn't involve any kind of direct contact with any individual. Some local students and faculty members of the Plasmid club from department started online sessions on Social distancing and Hygiene awareness. It connected many people online. Moreover, some students prepared posters on Personal Hygiene and with the help of faculty members; they pasted it in their locality. Some members also helped in distribution of "Remedesivir" at the nearby Medical store. Some evidences can be found on YouTube channel (https://youtu.be/qh7S-gAvOC8?si=1NUyIBWGAjpBV4N). The Plasmid club and faculty members of the Department of Microbiology and Biotechnology used their preliminary knowledge about viruses to help fighting against this pandemic. The department in association with NSS arranged online workshops on "How to take care of yourself and your family members in this Pandemic situation" which was appreciated by local newspaper. Moreover, students prepared alcohol based sanitizers and distributed it in local schools, which was appreciated by the management. In addition, college faculty members contributed some funds in the CM Relief Fund for COVID-19. The funds were directly transferred to CM Relief Fund account by college administration. Additionally, various activities like Fitness activity, COVID awareness through YouTube platform were arranged by the faculty members for various beneficiaries. Some video proofs can also be seen on the website. This year, the Department of Microbiology and Biotechnology was unsuccessful in maintaining the 20 year streak of Blood group detection and Hygiene Awareness camp, but in some ways they contributed in the betterment of the society by joining hands with various clubs like Fun With Fitness club, NSS and other Departmental activities. The primary goal of the club and Department of Microbiology and Biotechnology, which is for the benefit of the society and its constituents, was achieved by these activities. Apart from this, a quiz competition for students and faculty members on COVID, its symptoms and prevention was arranges in online mode, in which some general questions on COVID awareness were asked which became beneficial for faculty members as well as students. It spread a message of preventive measures that should be taken to prevent the spread of COVID-19. All the proofs, confirming these activities are documented below:

Sr. No.	Name of Activity	Contributors	
1.	Help in Remedesivir distribution	Plasmid club and R. C. Patel Medical Store	
2.	Online workshop on "How to take care of yourself and your family members in this Pandemic situation"	Plasmid club and NSS	
3.	Poster preparation for Hygiene Awareness	Plasmid club	
4.	Preparation of Alcohol based Sanitizers	Department of Microbiology and Biotechnology	
5.	Exercise session "Fun with Fitness"	Department of Physical Education and Plasmid club	
6.	Contribution to CM Relief Fund (COVID-19)	R. C. Patel Arts, Commerce and Science College, Shirpur	
7.	Online quiz on "COVID Awareness"	Department of Computer Science and Plasmid club	
8.	Online Session on "Eye Care during COVID-19"	NSS and Plasmid club	
9.	Distribution of COVID Protection kit for students	College Administration and Plasmid Club	
10.	Counseling of COVID patients	Faculty members from college	

Best
Practic
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Hygien
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Aware
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"COVI
D
Year"
(202021)





Dr. Sandip P. PatilHead,
Department of Microbiology



Dr. Ravindra H. PatilHead,
Department of Biotechnology



Some Glimpse of the program:



Distribution of Remedesivir in nearby Medical store



Inside image of the medical store showing prescriptions needed for distribution



Faculty members helping in implementation of Social distancing

Online workshop conducted by R. C. Patel College of Shirpur

लोकामत

शिरपूरच्या आर.सी. पटेल महाविद्यालयात कार्यशाळा

 लोकमत न्यूज नेटवर्क शिरपूर : येथील आर.सी. पटेल कला, वाणिज्य व विज्ञान महाविद्यालयातील राष्ट्रीय सेवा योजना विभागामार्फत भाझे कुटुंब माझी जबाबदारी' अंतर्गत 'एक पाऊल कोरोना मुक्तीसाठी या विषयावर एक दिवसीय ऑनलाईन कार्यशाळा आयोजित करण्यात आली.

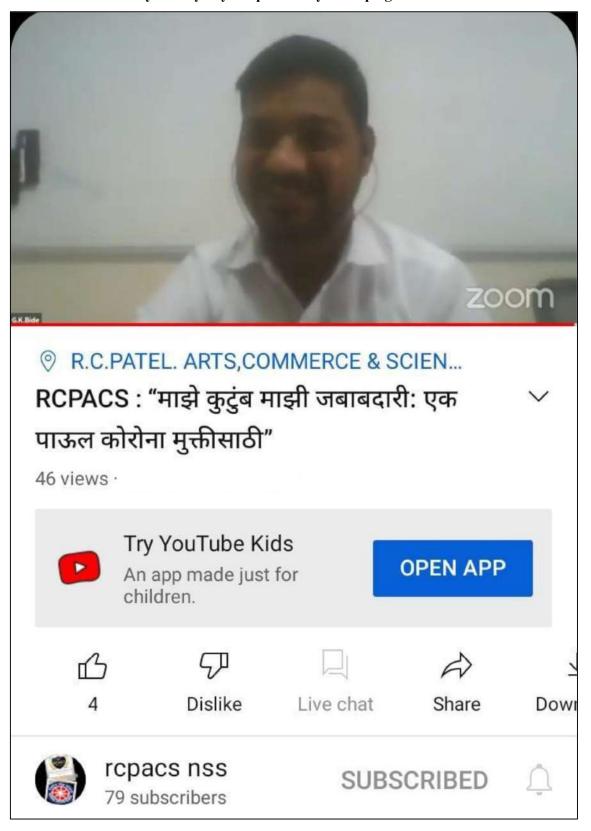
डॉ.पितांबर दिघोरे म्हणाले, कोरोना (कोविड-११) हा एक अतिसंसर्गजन्य रोग आहे. त्याची तपासणी, लक्षणे, कारणे, निदान, औषधी व उपचार पद्धती याविषयी त्यांनी उपयुक्त माहिती दिली. प्राचार्य डॉ.डी.आर. पाटील, डॉ.ए.जी, सोनवणे यांच्या मार्गदर्शनाखाली कार्यक्रम घेण्यात आला.

कार्यक्रमात २६० पेक्षा अधिक जणांनी सहभाग नोंदविला, रासेयो कार्यक्रम अधिकारी प्रा.गोपाल बिडे, डॉ.ए.एम. पाटील, डॉ.एस.पी. पाटील, डॉ.अनिता मोरे, प्रा.राहुल माळी, प्रा.आर.पी. महाजन, डॉ.अनिता जाधव, डॉ.आर.पी. अग्रवाल, प्रा.रामकुमार सूर्यवंशी, प्रा.अपर्णा जगताप, प्रा.अशोक प्रा.जयश्री दोरिक, सपना येशी, प्रा.उमेश पाटील उपस्थित होते.

> Hello Dhule Page No. 2 Nov 19, 2020 Powered by: erelego.com

Local news featuring about the workshop on "How to take care of yourself and your family members in this Pandemic situation"

Online session on "My Family-My Responsibility: A step against COVID"





Session on "My Family-My Responsibility: A step against COVID"



पटेल महाविद्यालयात 'माझे कुटुंब माझी

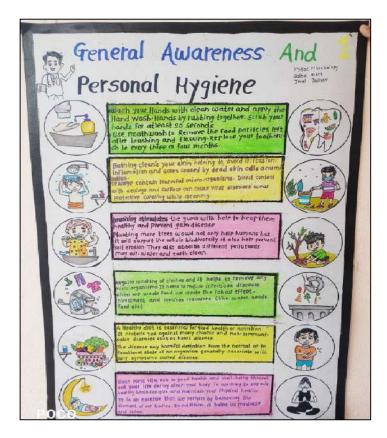
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उत्तर विद्यापीठांतर्गत मोहिमे अंतर्गत उपस्थित होते. कार्यक्रमाचे यांच्या

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शिरपुर: आर. सी. पटेल जाधव यांनी केले. प्रास्ताविक कार्यक्रमाला २६० पेक्षा कला, वाणिज्य व विज्ञान रासेयो कार्यक्रम अधिकारी अधिक जणांनी सहभाग महाविद्यालयातील राष्ट्रीय पा. गोपाल बिंडे यांनी नोंदिवला. सर्वांना प्रमाणपत्र देऊन गौरवण्यात आले. डॉ. पितांबर दिघोरे यांनी रासेयो कार्यक्रम अधिकारी मार्गदर्शनाखाली पाटील यांनी कार्यक्रमाच्या यशस्वीतेसाठी प्रयत्न केले.

Appreciation by Local newspaper (प्ण्य नगरी)



Poster prepared by students on Personal Hygiene

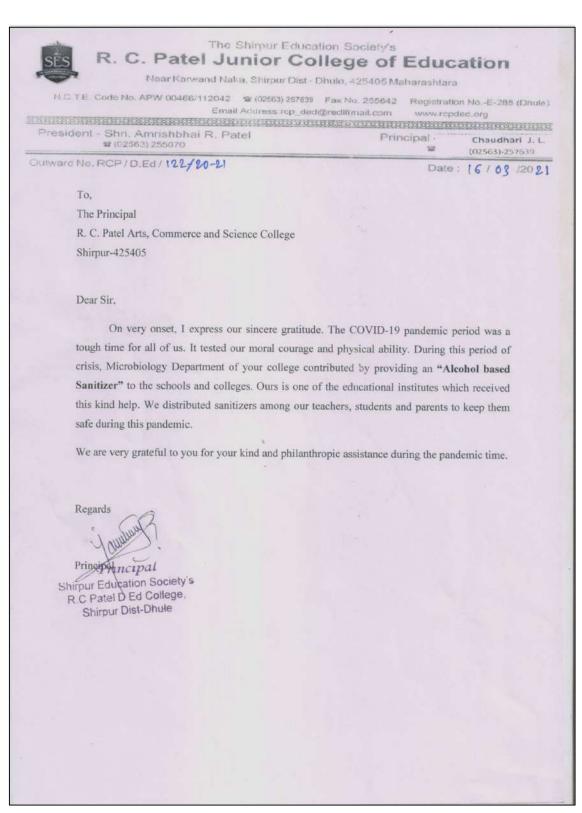


Poster prepared by students on Personal Hygiene

Letters of Appreciation by Principal of various Institutions regarding distribution of Alcohol Based Sanitizer:

Fax (02563) 251808 @ (02563) 255189, 251809, (R) 255196 R. C. PATEL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH, Karwand Naka, Shirpur Dist. Dhule 425405 http://www.rcpatelpharmacy.co.in Shri, Amrishbhai R. Patel Dr. S. J. Surana President Principal 19/02/2021 To. The Principal R. C. Patel Arts, Commerce and Science College Shirpur-425405 Dear Sir. On very onset, I express our sincere gratitude. The COVID-19 pandemic period was a tough time for all of us. It tested our moral courage and physical ability. During this period of crisis, Microbiology Department of your college contributed by providing an "Alcohol based Sanitizer" to the schools and colleges. Ours is one of the educational institutes which received this kind help. We distributed sanitizers among our teachers, students and parents to keep them safe during this pandemic. We are very grateful to you for your kind and philanthropic assistance during the pandemic time. Regards Dr. S. J. Surana The Shirpur Education Societys R.C.Patel Inst. of Pharm.Edu.& Resease. Shirpur, Dist. Dhule 425 405

Letter of Appreciation by Principal Dr. S. J. Surana



Letter of Appreciation by Principal Mr. J. L. Chaudhari



CENTRE FOR TEXTILE FUNCTIONS

MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING

23/03/2021

To.

The Principal

R. C. Patel Arts, Commerce and Science College

Shirpur-425405

Dear Sir.

On very onset, I express our sincere gratitude. The COVID-19 pandemic period was a tough time for all of us. It tested our moral courage and physical ability. During this period of crisis, Microbiology Department of your college contributed by providing an "Alcohol based Sanitizer" to the schools and colleges. Ours is one of the educational institutes which received this kind help. We distributed sanitizers among our teachers, students and parents to keep them safe during this pandemic.

We are very grateful to you for your kind and philanthropic assistance during the pandemic time.

Regards

ASSOCIATE DEAN
'Centre for Textile Functions
Mukesh Patel School of Technology
Management & Enginearing
Kavand Naka, Shibbur 425 405, Dist-Dhyle

Shirpur Campus: C/o. Shirpur Education Society's R.C. Patel College of Education, Karvand Naka, Shirpur-425 405. Dist. Dhule, Maharashtra, Tel: (02563) 251078 Fax: (2563) 251078 Email: principal.etfmpstme@nmims.edu Mumbai Campus: Behind Homeopathy College, Bhakti Vedant Swami Marg, JVPD Scheme, Vile Paric (West).

Letter of Appreciation by Principal Dr. Sunita Patil

The Shirpur Education Society's



AMRISHBHAI R. PATEL SCHOOL

(Affiliated to C.B.S.E.,Delhi) School Code: 45377 Affiliation No:-1130461 School UDISE Code: 27020420403

Ref No: ARP/67/2020 - 21

Date: 28/02/2021

To, The Principal R. C. Patel Arts, Commerce and Science College Shirpur-425405

Dear Sir,

On very onset, I express our sincere gratitude. The COVID-19 pandemic period was a tough time for all of us. It tested our moral courage and physical ability. During this period of crisis, Microbiology Department of your college contributed by providing an "Alcohol based Sanitizer" to the schools and colleges. Ours is one of the educational institutes which received this kind help. We distributed sanitizers among our teachers, students and parents to keep them safe during this pandemic.

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Regards

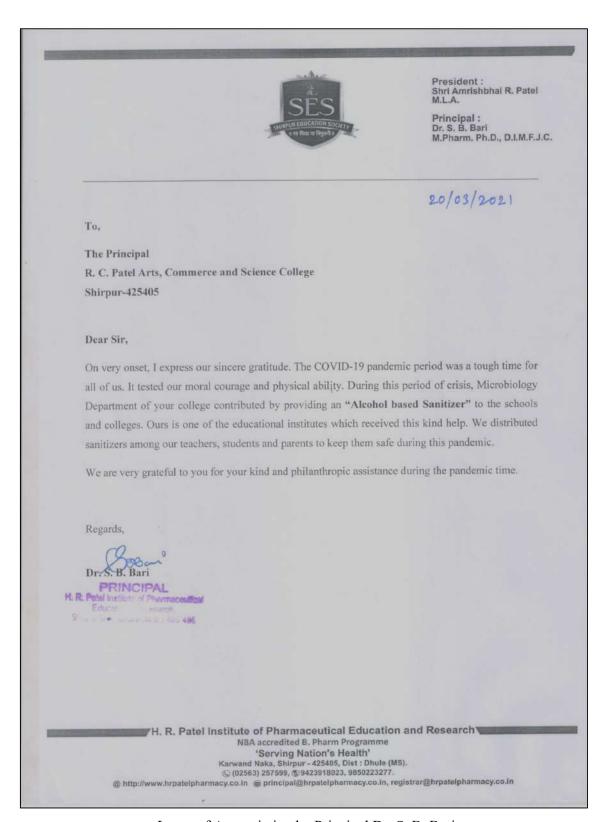
Principal

Amrishbhai R. Patel School

PRINCIPAL
The Shirpur Education Society's
Amushbhail R Patel School
Shirpur Dist-Dhule

Address: Karwand Naka, Shahada Road, Shirpur-425405, Dist-Dhule, Maharashtra Contact No:02563-255900, Email: arpatelschoolcbse@gmail.com, Website: www.arpcbseschool.org

Letter of Appreciation by Principal Mr. K. R. Repaka



Letter of Appreciation by Principal Dr. S. B. Bari

Fun with Fitness:



Some local students and faculty members in Morning Yoga session



Morning exercise session for faculty members



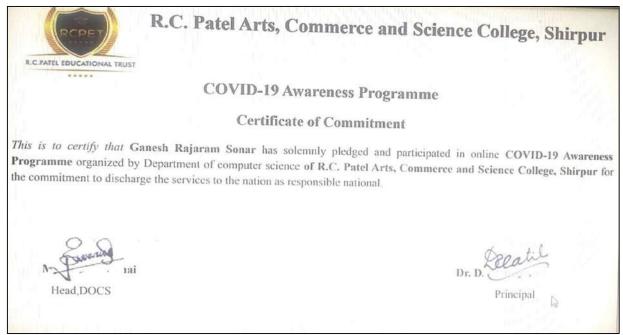
Morning Yoga session for Faculty members

Department of Computer Science Activity during 2020-2021

Quiz on Covid-19:

Over the last year, we have discovered a lot about endurance, perseverance and resilience as we have confronted the COVID-19 pandemic together. We have also learned a lot about the corona virus that causes the disease and how to stay safer. Now that you have absorbed a year's worth of information, you probably know more than you realize: Test your knowledge with this quiz.

Certificate:



Online certificate provided to students after online quiz on "Covid Awareness"

Link for Quiz:

https://docs.google.com/spreadsheets/d/1lvJnEQUVBnT6B59vY0KhEEngvytrkHWd1DRr-DuCOSo/edit?usp=sharing

Online Session on "Eye care during COVID-19"

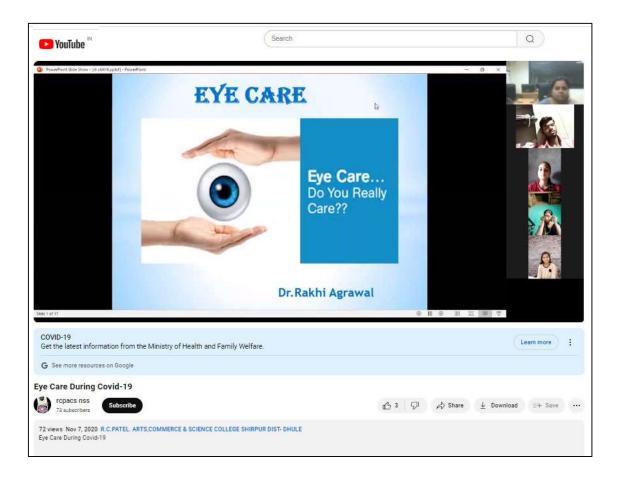
Organized by: Plasmid Club in association with NSS

A webinar was organized by NSS and Plasmid club of the Department of Microbiology and Biotechnology, where Ophthalmologist Dr. Rakhi Agrawal, delivered a lecture on how to take care of eyes in the pandemic situation where everything was run in online mode.

Dr. Rakhi Agrawal also explained the symptoms and preventive measures to prevent Mucormycosis. The session continued for 38 min, and it is available on the official channel of NSS, R. C. Patel Arts, Commerce and Science College, Shirpur.

Session link:

https://www.youtube.com/watch?v=PF7M5Wese0Y



College Faculty Members contributed in Chief Minister Relief Fund (Covid-19)



R. C. Patel Educational Trust's (RCPET)

R.C.PATEL ARTS, COMMERCE & SCIENCE COLLEGE, SHIRPUR

SHIRPUR, DIST-DHULE. MAHARASHTRA 425405

B.O.M. Report for May2020 FOR SENIOR COLLEGE

SR.NO.	EMPLOYEE NAME	DEPARTMENT	DESIGNATION	в.о.м.	REMARK
TEACH	ING STAFF			, ,	
1	MR DILIP RAMSING PATIL	SCIENCE	PRINCIPAL	7994	
2	MR BHARAT DAGA PATIL	ARTS	ASS.PROFESS OR	7499	Mark min, decrete annum der monte, i Aprille submiglior de la mark de la market de
3	MR SANJAY GORAKH BACHHAV	SCIENCE	ASS.PROFESS OR	6469	of Marian Paris des 1 of 1 of the contribution
4	MR ANIL GAMBHIRRAO SONAWANE	ARTS	ASS.PROFESS OR	6861	
5	MR PRALHAD YADAV MAGARE	ARTS	ASS.PROFESS OR	6661	
6	MR AVINASH ARUN PATIL	SCIENCE	ASSOCIATE PROFESSOR	6099	or will committee to the second contract of t
7	MR SUDHAKAR SITATRAM CHAUDHARI	ARTS	ASS.PROFESS OR	5582	
8	MR DILIP ATMARAM PATIL	ARTS	ASS.PROFESS OR	4291	
9	MRS JYOTI PRADIP MAHASHABDE	SCIENCE	ASS.PROFESS OR	. 3933	A STATE OF THE STA
10	MR ARUN MADHUKAR PATIL	SCIENCE	ASS.PROFESS OR	7069	
11	MR RAGHUNATH PANDHARINATH MAHAJAN	SCIENCE	ASS.PROFESS OR	3929	
12	MR RAJU SITARAM PAWAR	ARTS	ASS.PROFESS .	4552	and a superintended, the contribute week to be of the contribute and the superintended of the
13	MR RAMESH DHANRAJ JADHAV	ARTS	ASS.PROFESS OR	4420	
14	MR HARISHCHANDRA BHILA PATIL	SCIENCE	ASS.PROFESS OR	4046	The second secon
15	MR MAHENDRA CHAITRAM AGALE	SCIENCE	ASS.PROFESS OR	4167	· · · · · · · · · · · · · · · · · · ·
16	MR RAJANIKANT VASANT SONAR	ARTS	ASS.PROFESS OR	3816	
17	MR MILIND BHAGWANRAO BACHUTE	ARTS	ASS.PROFESS OR	4295	
18	MR RAMSING RAJYA VASAVE	ARTS	ASS.PROFESS OR	3816	some skind Will become at an
19	MR RAVINDRA HIMMATRAO PATIL	SCIENCE	ASSOCIATE PROFESSOR	5106	
20	MR SUNIL MURLIDHAR PATIL	ARTS	ASS.PROFESS OR	3929	Charles to the control of the control
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Page 1 of 2



R. C. Patel Educational Trust's (RCPET) R.C.PATEL ARTS,COMMERCE & SCIENCE COLLEGE, SHIRPUR

SHIRPUR, DIST-DHULE. MAHARASHTRA 425405

B.O.M. Report for May2020 FOR SENIOR COLLEGE

SR.NO.	EMPLOYEE NAME	DEPARTMENT	DESIGNATION	в.о.м.	REMARK
21	MR KAMLAKAR RAMAN PATIL	ARTS	ASS.PROFESS OR	2929	
22	MR RATNESHWAR CHAMPAKLAL BHAVSAR	ARTS	LIBRARIAN	2929	
23	MR SANDIP PRAKASH PATIL	SCIENCE	ASS.PROFESS OR	2929	
24	MR BHANUDAS SURESH PANCHABHAI	SCIENCE	ASS.PROFESS OR	2597	
25	MR SUNIL DHONDU MONE	SCIENCE	ASS.PROFESS OR	2597	
26	MR ANAND JAYANTILAL MAHESHWARI	SCIENCE	ASS.PROFESS OR	2597	- Company of the street of the
27	MR RAMAKANTA AMBADAS CHAUDHARI	ARTS	ASS.PROFESS OR	1548	
28	MRS HARSHADA RAMAN PATIL	ARTS	PHYSICAL DIRECTOR	2310	The state of the s
		TOTAL		124970	

List of College faculty members and their contributory amount in the CM Relief Fund for Covid-19

Distribution of COVID Protection kit for students



R. C. Patel Educational Trust's

R. C. Patel Arts, Commerce and Science College Hon. Bhupeshbhai Patel

Karvand Naka, Shirpur 425405, Dist - Dhule, Maharashtra

@: (02563) 299328

E-mail: principal@rcpasc.ac.in

Principal

Dr. D. R. Patil

COVID-19 Protection Kit Distribution Program

During the COVID-19 pandemic, our college organized a comprehensive program aimed at ensuring the safety and well-being of our students. Recognizing the importance of proper protective measures, we distributed COVID-19 protection kits to all students. The kits included essential items such as masks, hand sanitizers, and hand gloves

Program Overview:

1. Objective:

- o To provide students with the necessary protective gear to help prevent the spread of COVID-19.
- o To educate students on the importance of using these protective items

2. Distribution:

- Kits were distributed at designated points around the campus, ensuring easy access for all students.
- o Efforts were made to reach every student, including those in remote learning situations, by organizing distribution drives and using postal services where necessary.

3. Contents of the Kit:

- o Masks: High-quality, reusable masks to ensure students had adequate face coverings
- o Hand Sanitizers: Bottles of hand sanitizers with a high alcohol content to effectively kill germs.
- Hand Gloves: Disposable gloves for use in situations where extra protection was required.

4. Education and Awareness:

- Alongside the distribution, informational sessions were held to educate students on the correct usage of masks, sanitizers, and gloves.
- Posters and digital content were shared to reinforce hygiene practices and the importance of regular hand washing.

5. Impact:

- The program significantly increased the use of protective measures among students
- It contributed to a safer campus environment and reduced the risk of COVID-19 transmission.

This initiative reflects our college's commitment to the health and safety of our community, ensuring that students are well-equipped to protect themselves and others during the pandemic.

A S. Amir Trusts

Dr. D. R. Patil
PRINCIPAL
R. C. Potel Educational Trust's
R. C. Patel Arts. Commerce and Science College
Shirpur Dist. Drute (M.S.) 425405

Counseling of COVID patients



R. C. Patel Educational Trust's

R. C. Patel Arts, Commerce and Science College Hon. Bhupeshbhai Patel

Karvand Naka, Shirpur 425405, Dist - Dhule, Maharashtra

E-mail: principal@rcpasc.ac.in

President

Dr. D. R. Patil

During the COVID-19 pandemic, our college implemented a dedicated program to provide counselling support to COVID-19 patients via telephone. Understanding the mental and emotional strain caused by the pandemic, we aimed to offer comfort, guidance, and essential information to those affected, all while ensuring the safety of our volunteers and staff.

Program Overview:

1. Objective:

- To offer emotional support and mental health counselling to COVID-19
- To provide accurate information about COVID-19 symptoms, treatment options, and preventive measures

2. Method:

- Counselling sessions were conducted over the telephone to maintain social distancing and ensure the safety of both counsellors and patients.
- Trained volunteers and professional counsellors were available to provide support.

3. Training and Precautions:

- o All volunteers underwent training to handle calls with empathy, provide accurate information, and offer psychological support.
- o Counsellors followed strict guidelines to maintain confidentiality and professionalism
- Protective measures were emphasized for any in-person interactions, though these were minimized.

4. Counselling Services Provided:

- Emotional support to help patients cope with anxiety, stress, and isolation.
- Guidance on managing symptoms and seeking medical help.

- Information on COVID-19 prevention, self-care during isolation, and postrecovery steps.
- o Referrals to mental health professionals for patients needing advanced care.

5. Impact:

- The program reached numerous COVID-19 patients, providing them with crucial emotional support and reliable information.
- Feedback from patients highlighted the relief and comfort they felt from having someone to talk to during their recovery.



Dr. D. R. Patil
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Sharpur, Dist. Ohive (M.S.) 425405



Dr. D. R. Patil
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Shirpur, Dist.-Dhule (M.S.) 425405