# Lakshmibai College
# University of Delhi

**LBC Stands United Against COVID-19**

# HIGHLIGHTS

# LBC'S INITIATIVES DURING COVID-19 PANDEMIC

COVID-19 caused by the novel coronavirus 2019 has affected the whole world. All but three UN-recognized countries are under the attack of this virus. The world has come to a stop with quarantine and lockdowns. However, life doesn't stop and we as humans have to survive and thrive amidst the challenges of the world. The LBC family believes in **Karmyog** and we at LBC not only took measures in advance but are taking this time as an opportunity to grow stronger in every aspect of life. This is what we practised during lockdown. We started working harder to bring some comfort to the stressed students, staff and parents. This is exactly what we are teaching, learning and sharing at LBC to work for each other and to grow together.

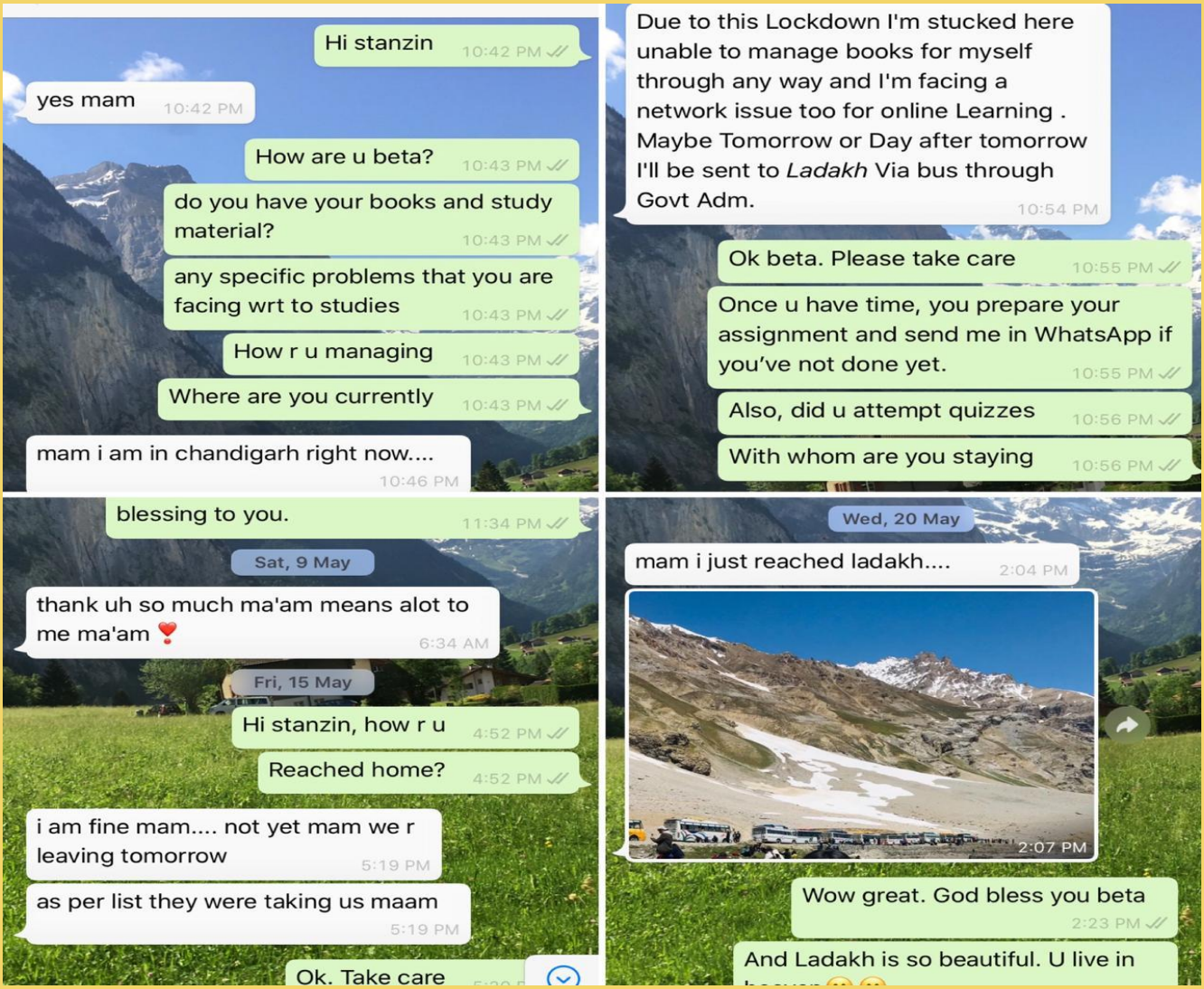
We understand that the difficulties that we all are facing throughout the country are not the same for everybody. Many of us are facing the heat of lockdown more than others. Doctors, nurses, police force, army, municipality workers at various levels, and many others have set an epitome of the service that can be given by anybody at the time of this pandemic. Being responsible citizens, we have taken some steps to ensure that we share the difficulties and responsibilities of what we can, with those in need. Be it academically, socially, psychologically, financially or humanly, the LBC team is fighting with COVID-19 at all the fronts. Following are some of the activities that LBC faculties, working staff and students are doing in this time of shared difficulty.

## Foresighted Online Classes

Lakshmibai College was one of the first college to suggest and start online classes for students. The teachers and students are connected even more than before. Be it the engagement of students with teachers or of the parents with the institution, LBC has never been connected more than today. A glimpse of such an interaction can be viewed **here**. Lockdown did put us in a difficult position, but as an institution, we have fought strongly against COVID-19 with technology as our primary tool and wings.

## Google Classroom and Google Meet Package

Lakshmibai College was perhaps the first college to come up with the idea of shifting all our teaching and learning process to Google platform keeping in view the imminent threat of lockdown by COVID 19. We started working during Semester break and registered for an exclusive domain on G Suite despite having lb.du.ac.in, a domain provided by the University. In this connection, we had our Staff Council meeting following social distancing norms and decided to start online classes on Google Meet and created Google Classrooms for the sharing

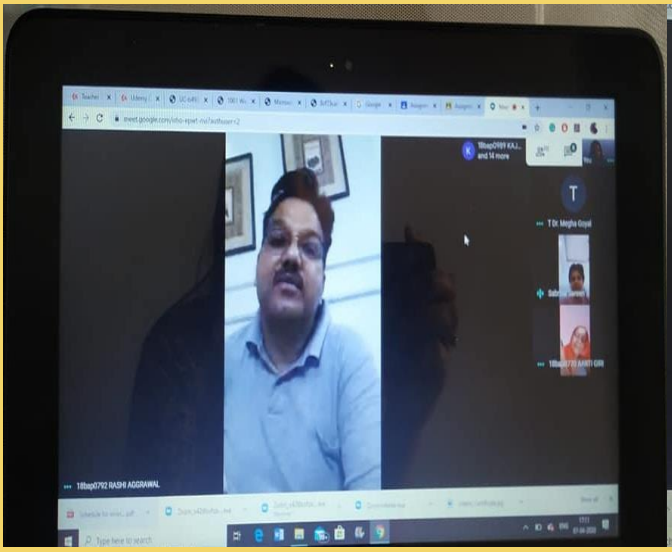


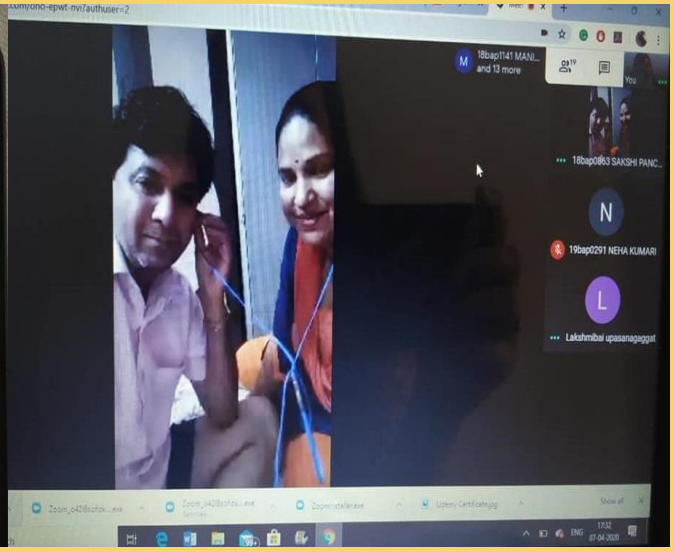

of study material and class tests in a **safe environment**. We created email ids for our staff and students and tried to connect with each and every student through WhatsApp, personal calls, Facebook, LBC mobile App and more. Our sincere efforts were rewarded when we could connect most of our students.

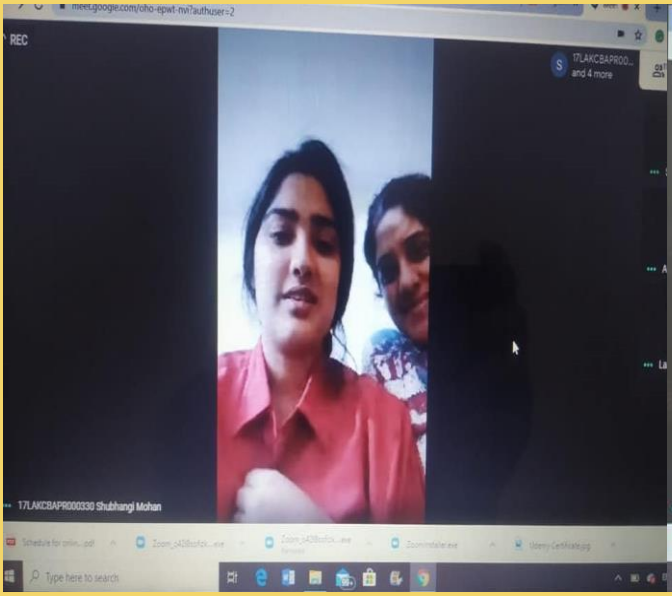
The teachers, nonteaching staff and students are connected. Be it the engagement of students with teachers or of the parents with the institution, LBC has never been connected more than today. A glimpse of such an interaction can be viewed here. Lockdown did put us in a difficult position, but as an institution, we have fought bravely against COVID-19 with technology as our primary tool.

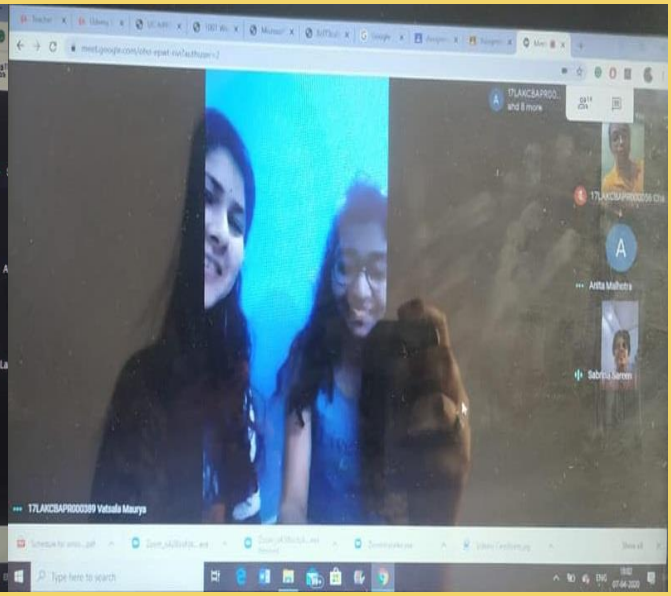
## Online Parent Teacher Meeting

We conducted online parent-teacher meeting in the month of April. The meeting was scheduled both subject wise as well as course wise. Parents from various states got connected. It was an overwhelming response.



हिन्दुस्तान 02

नई दिल्ली • शुक्रवार • 09 अप्रैल 2020 •

पहल

# कॉलेज में कक्षाएं ही नहीं ऑनलाइन पीटीएम भी



दिल्ली विश्वविद्यालय के लक्ष्मीबाई कॉलेज में शुक्रवार को आयोजित ऑनलाइन पेरेंट्स टीचर मीटिंग (पीटीएम) में शामिल अभिभावक। ■ हिन्दुस्तान

नई दिल्ली | अभिनव उपाध्याय

देश के कई अन्य विश्वविद्यालयों में जहां कक्षाएं ऑनलाइन चल रही हैं वहीं लक्ष्मीबाई कॉलेज ने ऑनलाइन पेरेंट्स टीचर मीटिंग भी शुरू कर दी है। यह शिक्षित छात्राओं को घर में उनके परिजनों के साथ यह पीटीएम 1 से अधिक एक घंटे की है। ऐसा करने वाला यह देश का पहला कॉलेज है।

कॉलेज की प्रिंसिपल डॉ. शुभ्रा सक्सेना का कहना है कि यह छात्राओं व उनके परिजनों के बीच एक भावनात्मक संबंध के लिए भी है। ऐसे दौर में जब लॉक डाउन है विश्वविद्यालयों की पढ़ाई और परिणाम को लेकर भी अभिभावक चिंतित हैं ऐसे में हमने सबको एक साथ जोड़ने और उनसे बातचीत का यह जरिया ऑनलाइन बनाया है। यह इसलिए भी महत्वपूर्ण है कि अभिभावक कॉलेज से अपने बच्चों के लिए क्या अपेक्षा रखते हैं। हमने पहले भी पेरेंट्स टीचर मीटिंग किया है लेकिन यह ऑनलाइन नहीं थी। अब जब यह ऑनलाइन है छात्राएं अपने परिजनों के साथ ऑनलाइन हो रही हैं और हमारे शिक्षकों से उनके परिजन भी अपनी बात रख रहे हैं।

**तीन सत्र में बांटा गया** : पीटीएम में हमारे साथ कंप्यूटर बेस प्रोग्राम में राजस्थान के चूरू, फरीदाबाद, जम्मू, गाजियाबाद सहित दिल्ली की छात्राएं और उनके परिजनों ने ऑनलाइन पीटीएम में हिस्सा लिया। इस ऑनलाइन पीटीएम को तीन सत्रों में बांटा गया है। पीटीएम के दौरान कई अभिभावकों ने कोरोना के कारण हो रही परेशानी पर चिंता भी जाहिर की।

**अब दूरी मायने नहीं**

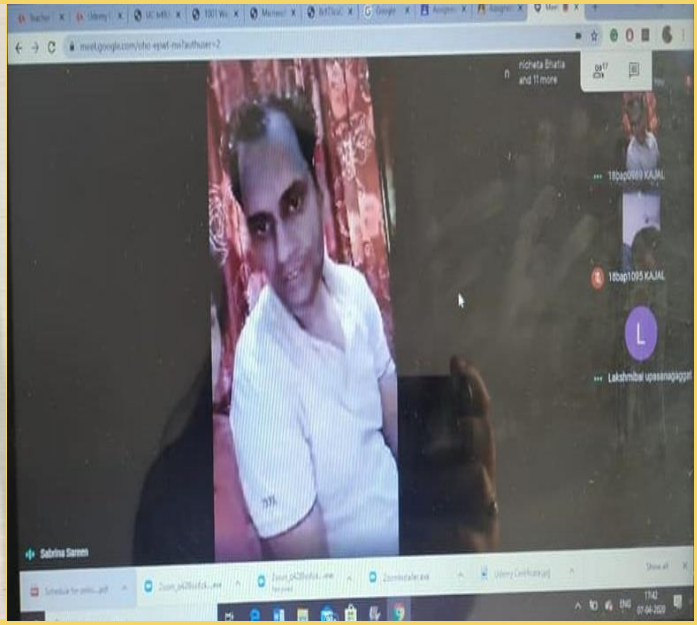
जम्मू की रहने वाली वीर पाये डेपेंडेंट की छात्रा आयुषी मनोहर ने बताया कि कॉलेज में हुए पीटीएम में मेरे ममी पापा नहीं आ पाए थे। ऐसे में ऑनलाइन होने से सब शिक्षकों से बातचीत कर सकते हैं। आयुषी के भाई अर्जुन मनोहर ने बताया कि शिक्षकों से मार्गदर्शन काफी अच्छी रही। हमने अपनी बहन की पढ़ाई व कॉलेज की गतिविधियों के बारे में पूछा।

**कॉलेज जाने से राहत**

लक्ष्मीबाई कॉलेज में फेकल्टी कोऑर्डिनेटर की छात्रा रहीन के पिता राजीव ने बताया कि यह एक बेहद महत्वपूर्ण और बेहतर प्रयास है। सबसे बड़ी बात कि पेरेंट्स टीचर्स मीटिंग के लिए हमें कॉलेज नहीं जाना पड़ा।

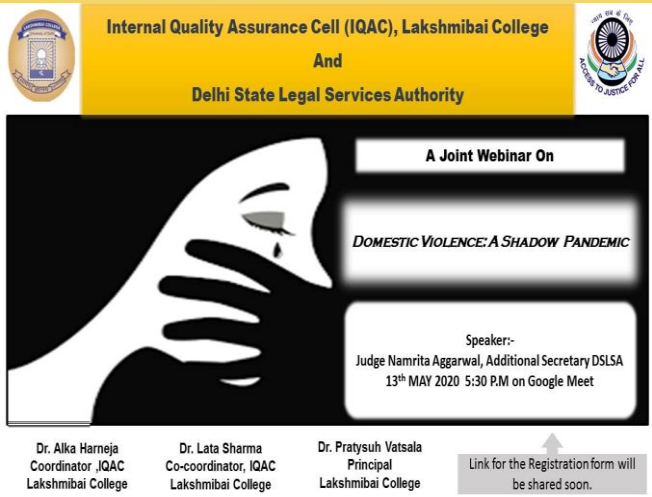
**शिक्षकों से रूबरू हुए**

मनीषा के पिता देवदत्त ने बताया कि इस प्रयास से हम अभिभावक शिक्षकों से भी रूबरू हो जाते हैं। मेरी बेटी पढ़ाई में कैसी है यह मैं उनसे दीपे पूछ सकता हूं। शिक्षकों से भी बात करने की एक विश्वास पैदा हुआ है।



## Web-Academic Leap

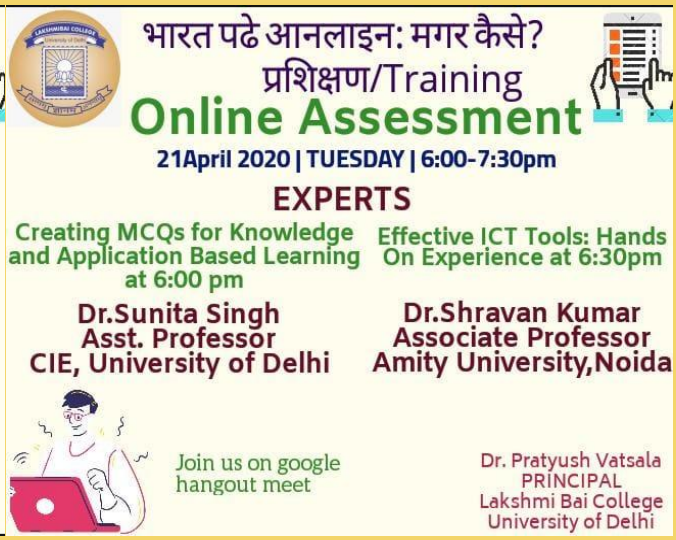
Lakshmibai College started the Webinars as early as in April first week with a Philosophical Counselling session on Well Being at the level of Consciousness. We have conducted more than a dozen webinars for teachers, students and staff on different topics for the Well Being and growth of our staff and students like "**Understanding Self-Plagiarism and its Implications**", "**Online Assessment**", "**ICT Tools for Online Teaching and Learning**", "**Online Educational Resources: How to use it Effectively**", among others. Besides teachers, Lakshmibai College understands that students too are facing difficulties, especially with the unavailability of the library. LBC, with the help of webinars like "**Open Access Library in Current Scenario**", "**How to Access E-Resources/E-Books? Focus on Useful Links**" among others, has suggested solutions to students to ensure that no student is left without books. Besides books, career is another concern that students face, especially the final year students. Considering that no one can leave home and not many are aware of where to look, LBC has conducted **online career counselling** for students with various experts.



| Topic | Speaker / Expert | Designation |
|---|---|---|
| Mental Health Challenges: COVID 19 and Beyond | Dr. Rajesh Sagar | Professor in Psychiatry AIIMS, New Delhi |
| Fostering Social Responsibility: COVID-19 and Beyond | Dr. Pankaj Mittal,<br>Prof. Virendra Vijay<br>Prof Neera Agnimitra<br>Mr. Manas Kumar | Secretary General Association of Indian Universities<br>National Coordinator, Unnat Bharat Abhiyan<br>Head, Social Work, University of Delhi<br>Vivekananda Kendra |

| | | |
|---|---|---|
| Managing Investment Portfolios: COVID-19 and Beyond | Prof. Alok Pandey | Director, IMS Ghaziabad |
| How to Use E-Resources/E-Books Using Links Provided by University/UGC | Dr. Rajesh Singh | Deputy Librarian, University of Delhi |
| Domestic Violence: A Shadow Pandemic (IQAC) | Ms. Namrata Aggarwal | Addl. Secretary, Delhi Legal Services Authority |
| Cyber Security for Women (IQAC) | Ms. Namrata Aggarwal | Addl. Secretary, Delhi Legal Services Authority |

Table 1. Webinars conducted for both teachers and students.




| Teacher training | Speaker / Expert | Designation |
|---|---|---|
| Aligning Oneself with Isolation & Lockdown: Concerns and Solutions | Prof. Balaganapathi | HPD Philosophy, University of Delhi |
| Understanding Philosophical Counselling | Prof. Balaganapathi | HPD Philosophy, University of Delhi |
| Effective ICT Tools for ONLINE Teaching and Learning | Mr. Mukesh Kumar | Head IT, DPS RK Puram |
| Training on Google Sheet, Google Slide & Google Forms | Mr. Mukesh Kumar | Head IT, DPS RK Puram |
| Effective Tools for Online Assessment | Dr. Shravan Kumar | Associate Professor, Amity University, Noida |
| How to Create MCQs: Conceptual Understanding | Dr. Sunita Singh | Assistant Professor, CIE, University of Delhi |

| | | |
|---|---|---|
| Mental Well Being of Students: Teacher Mentors as First Responders during COVID 19 | Dr. Priya Bir | Associate Professor, Aditi Mahavidyalaya |
| Similarity & Self Plagiarism | Dr. Rajesh Singh | Deputy Librarian, University of Delhi |

Table 2. Training for teachers.

## Home Access to Library Resources

Lakshmibai College has created official LBC emails for all the faculty and its 4000 students (approximately) at NDL and enabled home access to N List Journals for which we were already registered.

## Training of Staff in Admin, Accounts and Library

LBC has conducted various trainings for its staff. The table below summarizes the trainings.

| Office Training | Speaker / Expert | Designation |
|---|---|---|
| Noting and Drafting | Mr. Sanatan Kumar | Deputy Director, Rajya Sabha Secretariat |
| General Administration | Mr. Sanatan Kumar | Deputy Director, Rajya Sabha Secretariat |
| Roster Preparation | Mrs. Monica Kapoor | Admin Office |
| Purchase of GEM | Mr. Narendra | Assistant |
| MACP | Mr. Manoj Kumar | Sr. Assistant |
| GFR 2017 | Mr. Shailendra | Section Officer |

| | | |
|---|---|---|
| Accounting | Mr. Manoj Kumar | Admin Officer |
| Store Management | Mr. Premkant | Section Officer |
| Service Rules | Mrs. Monica Kapoor | Admin Officer |
| Leave Rules | Mr. Premkant | Section Officer |
| Medical Rules | Mr. Ravinder | Sr. Assistant |
| Professionalism in Office Services | Mrs. Monica Kapoor | Admin Officer |
| Values in Life | Prof Pratyush Vatsala | Principal, LBC |

Table 3. Training for office staff.

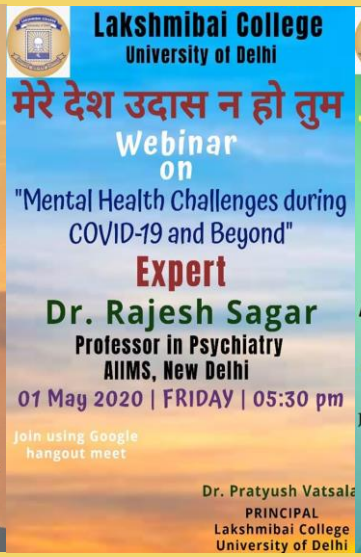
| Library Training | Speaker / Expert | Designation |
|---|---|---|
| Effective Outreach Techniques for LIS | Dr. Rajesh Singh | Deputy Librarian, University of Delhi |
| Community Outreach by Library | Dr. Shiva | Deputy Librarian, JNU |
| Open Educational Resources | Dr. Shiva | Deputy Librarian, JNU |
| Open Access in Present Scenario | Dr. Shiva | Deputy Librarian, JNU |
| How to Use E-Resources/E-Books | Dr. Rajesh Singh | Deputy Librarian, University of Delhi |
| Collection Management, Acquisition in Academic Libraries | Dr. Shiva | Deputy Librarian, JNU |
| Reference Management and Softwares | Dr. Shiva | Deputy Librarian, JNU |
| Similarity and Plagiarism Check | Dr. Shiva | Deputy Librarian, JNU |
| Digital Library: Challenges and Opportunities | Dr. Shiva | Deputy Librarian, JNU |
| How to Make Your Online Search Effective | Dr. Rajesh Singh | Deputy Librarian, University of Delhi |
| Knowledge Management: Concept and Approaches | Dr. Shiva | Deputy Librarian, JNU |

Table 4. Training for library staff.

## Psychological Well Being

Lockdown has brought this whole world to a standstill. For a twenty-first century, fast moving world, the biggest threat can be a decrease in the pace of life. With nowhere to go and no people to meet actively, quarantine has put psychological stress on the people. LBS

understands that psychological well-being is as important as physical well-being. Hence, LBC has conducted various webinars like "**Mental Health Challenges during COVID-19 and Beyond**", "**Mental Well Being of Students: Teacher Mentors as First Responders**" and "**Aligning Oneself with Self Quarantine and lockdown Period: Concerns and Solutions**" to support teachers, non-teaching staff and students and show a way to handle this psychological stress in a better way.

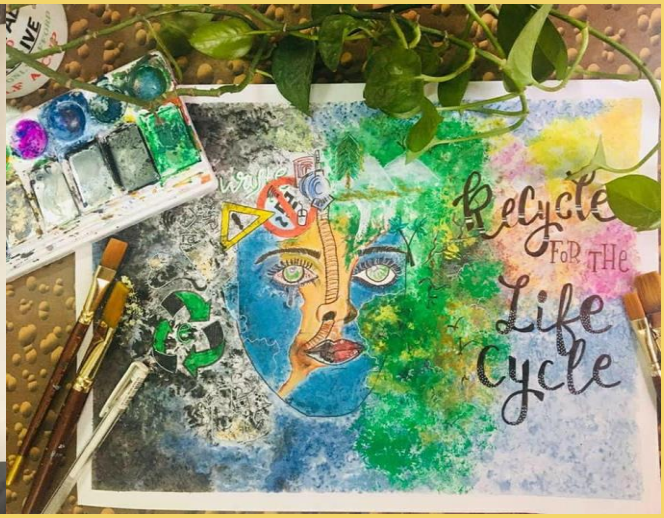


## HOI Meeting with Students

At LBC, **open online meetings** are held with students **every week** on **Saturday** via **Google Meet**. Students can come up with all kinds of problems including staying in PGs, stress and anxiety, exam form, results, classes, study material and more. Students can also share their work like poetry or hobbies or other things that they are doing.

| Student Support / Counselling / Interaction | Speaker / Expert |
|---|---|
| CV Writing Session | CV OWL |
| Creating Masks, Gloves and Sanitary Napkins during Pandemic | Dr. Sabrina Sarin, Asst. Prof LBC, Ms. Megha Goyal and Ms. Nupur |
| Graduate Confusion: A Road Ahead (Career Counselling) | Mr. Alok Ban Career Counsellor and K Siddharth, Earth Scientist & Mentor, Gaurav Bhatia, CBO Leverage |
| Anxiety and Stress Management during COVID-19: Exam and Future Insecurity | Dr. Madhulika Bajpai, Associate Professor, BCAS, DU |

Table 5. Student support, counselling and interactions.




## Periodical Meetings with Staff for Well-being and Better Coordination

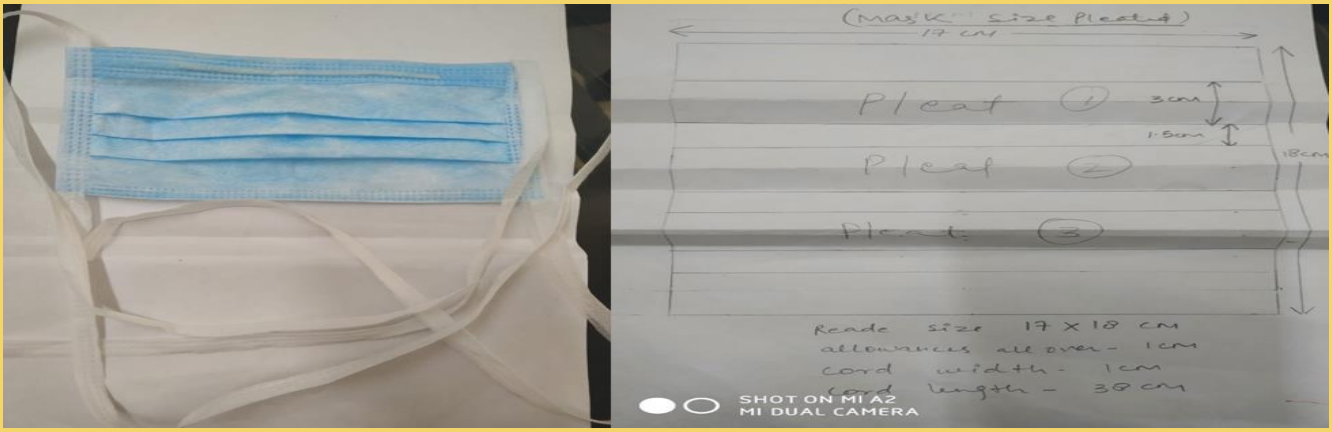
Lakshmibai College is conducting meetings with its staff from time to time to check up on their well-being and to ensure better coordination among its members for the united stand that LBC is taking during this pandemic.

## Social Responsibility

Lakshmibai College started an initiative to feed 50-60 hungry people in JJ Colony Wazirpur for 15 days during first lock down. Ultimately, the number increased and within 2 days we started feeding **100 people**. We could manage **200 meals** in a day from **1st April to 18th May** till the lockdown started unlocking itself. The Delhi Police helped us in distributing the meals to the hungry people. Our 2 Malis (MTS) cooked food in the empty college canteen and Pulses, Chhole, Rajma, Karhi with Rice and Poori Sabzi were served with hygienic precautions. Besides this, all our teaching and non-teaching employees contributed their one day salary towards the PM Relief Fund. As responsible members of college, both the teachers, staff and students contributed in their ways to show their solidarity in fighting against Corona. Our student union also proposed to donate 30% of their Union Fund to PM Care Fund.

## Face Masks, Gloves and Sanitary Napkin Project

The Apparel Design and Construction (ADC) students of Lakshmibai College under the guidance of Faculty members have undertaken two projects namely - *Development of Reusable Ecologically Sustainable Fabric Mask* and *Development of Environmentally Sustainable, Reusable Sanitary Napkins for women hygiene*.




A group of five students and faculty leveraged the pattern developed for face-masks. Students were trained on the pattern cutting for reusable ecologically sustainable fabric mask. 20 face masks were prepared as a part of pilot study. Testing was conducted following this and necessary pattern alterations were made for better comfort and fitting. A total of over 500 face masks and few gloves have been stitched by 90 ADC students, under guidance of their three faculty members and are ready for distribution in their neighborhood areas to everyone needing these or facing the shortage of the same.

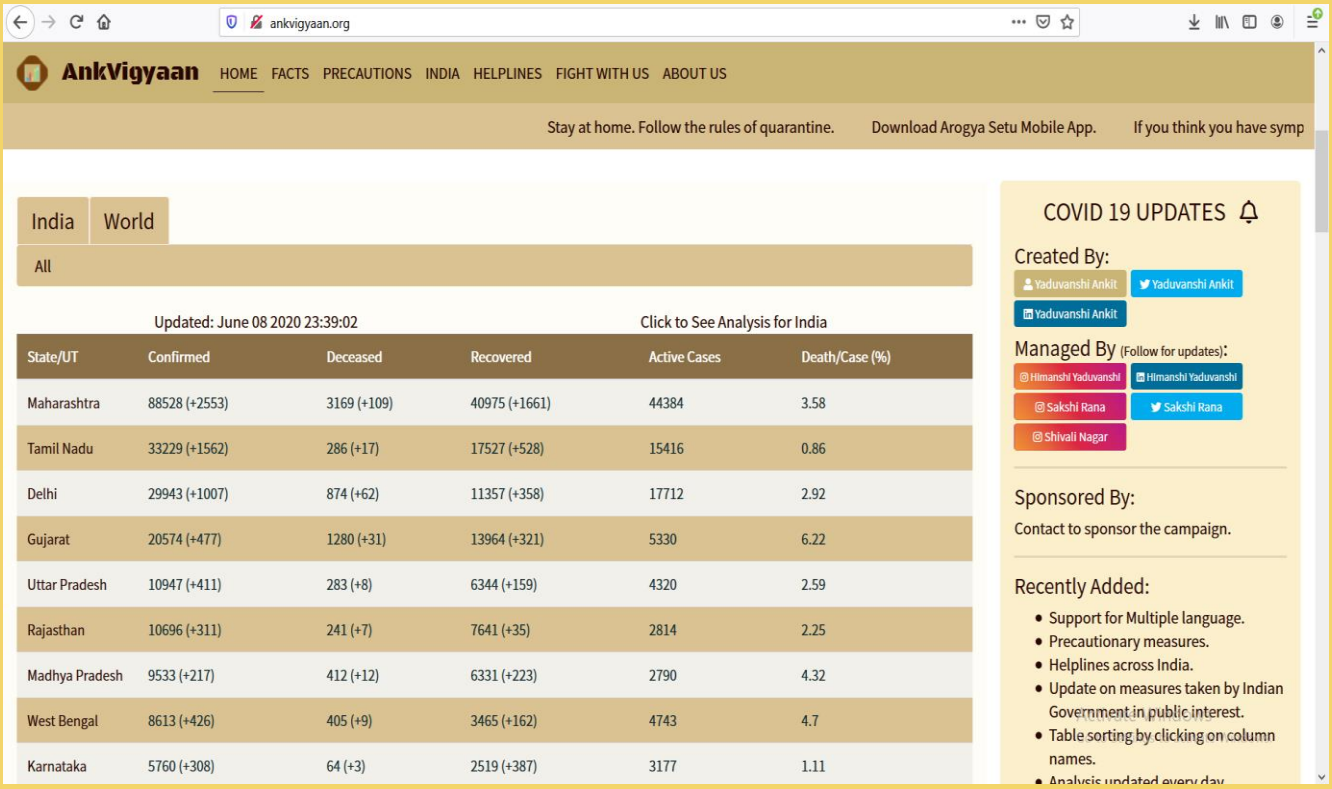
In today's scenario where lockdown is the new normal, stepping out for essentials is a big challenge and hence such sanitary napkins come to our rescue. A group of students and ADC faculty leveraged the pattern developed for sanitary napkins. A group of 10 ADC students and women of Wazirpur slum area were trained to make reusable sanitary napkins.

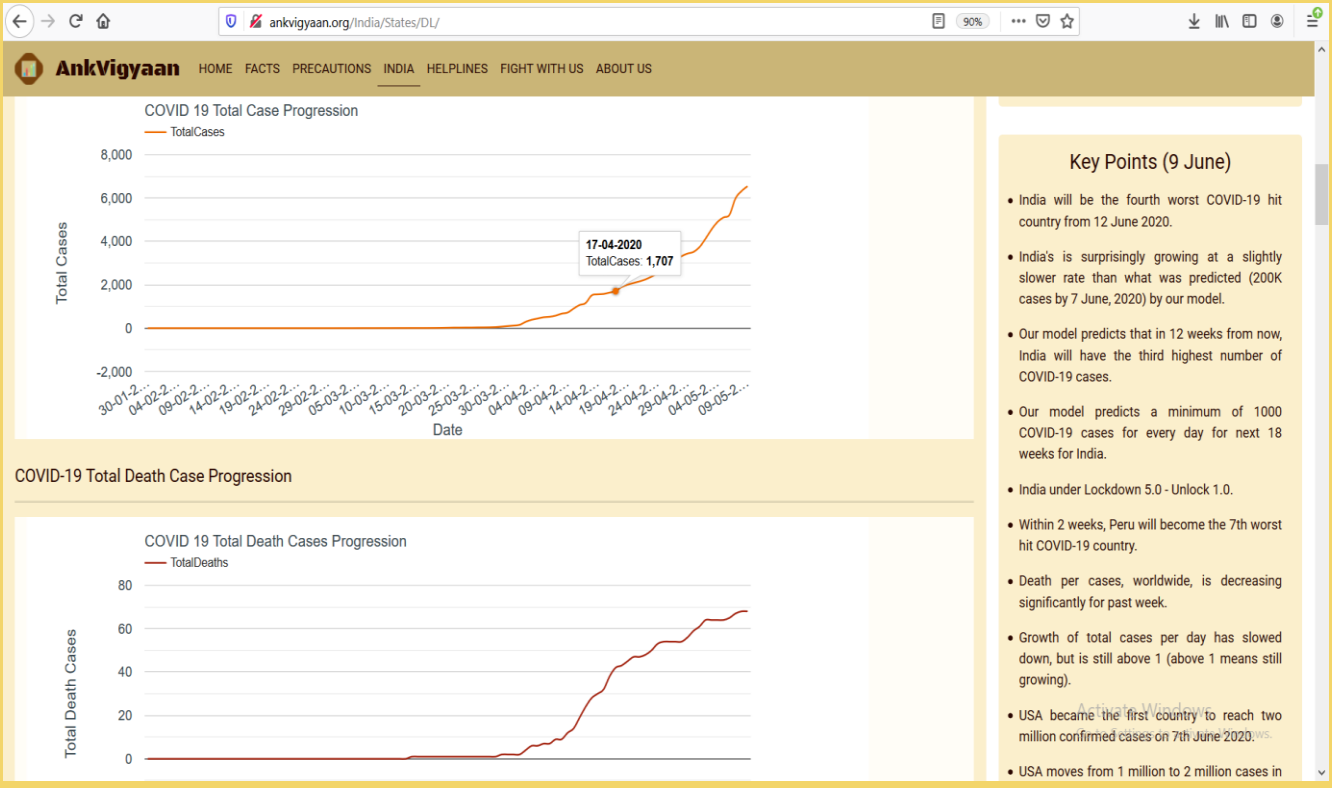
Pilot testing was carried out to check the performance of these napkins and their efficiency with the help of a number of students and women of Wazirpur village. With the help of a feedback form (designed in English as well as Hindi language), the necessary feedback had been recorded to improvise and make necessary changes in the pattern of the napkins as well as other features. As per feedback received the developed reusable sanitary napkins were good in fit, easy to use, fair in absorbency.

## Informational Response

In a time like this, where right information at right time can make a big difference, our students have taken up the responsibility to take the right information about COVID-19 to the people by running a website named **AnkVigyaan (www.ankvigyaan.org)**. Our students are sharing the measures people can take to both prevent and quarantine themselves in case of contraction. Besides this, there are many myths that are spreading on the internet. The students have taken the initiative to bust these myths as well. The website AnkVigyaan is showing live data and analysis for COVID-19 not only for India, but for the whole world. Besides, the website, many

of our students from different courses have joined hands together to analyze the coronavirus from various prospective. These students are applying machine learning to the vastly collected data and are building robust models to not only predict the growth or fall of COVID-19, but also to find any similarities that may exist between previous coronavirus outbreaks and other such similar viral spreads.



## COVID Facility Centre

In view of the recent upsurge in the number of cases, we are planning to dedicate our newly constructed **Health and Well Being Centre** with Meditation Hall to **COVID-19 positive cases** who cannot afford isolation at their own cost and might need **oxygen support** for few hours. We are soon coming up with a well-equipped Health Centre at Lakshmibai College with 4-5 Beds or more in case of emergency without affecting new normal life at our campus.

## Thanksgiving, Salutation and Appreciation of Essential Service Providers

In a time like this where hope is diminishing and darkness is taking over in the form of COVID-19, appreciation for those who are working for the good of all of us is like a big flame of hope. LBC proudly thanks all the essential service providers for their invaluable and selfless service. All the members of Lakshmibai College are actively encouraging each other and thanking essential service providers in via images, videos, songs and participating in nationwide thanksgiving events organized by the government.

Let's us pledge to act responsibly and beat coronavirus for the good of all.