Best Practice- 2

**Title : Initiative for adoption of e-learning resources among teachers and students**

**Objective of the practice :**

1. To allow students to continue their studies and academic activities during the Covid-19 pandemic lockdown.

2. To encourage faculty members to devote their time to the teaching-learning process in an innovative way rather than becoming frustrated and dejected during pandemic.

3. To increase the number of interactions with students

4. To encourage students to participate as much as possible in online academic and other co-curricular activities as well.

**The Context** : The globe has suffered greatly as a result of the COVID-19 pandemic; to continue academic activities in such a terrible condition, when both students and teachers are unable to attend college, online classes are the only option. As a result, our college has begun offering online classes via Google Classroom, WhatsApp groups, Zoom, and Google Meet.

**The Practice**: All faculty members have created Google classes on the Google Classroom app to continue academic activity. Passwords and classroom information were sent to all students via WhatsApp groups, and they all attended classes. All teachers provide an online link to ZOOM class/Google Meet on a regular basis through the Google Classroom app, according to the department's timetable. Students attend courses using their phones or laptops from home, and teachers keep track of attendance using a Google form. All teachers publish e-contents on a regular basis to the college MIS portal and the Google Classrooms app, and they can interact with students through Zoom app/Google Meet app interactive sessions. Students submit quizzes through Google Forms and Quizizz.com. students submitted their assignments on Google classroom app.

**Evidence of success** :

• Teachers and students were encouraged to participate in the implementation of e-learning resources.

• Uploaded e-contents can be accessed through the classroom app and the college's MIS portal.

• The Google Classroom app has all of the necessary information.

* Students have begun to participate in numerous online competitions organised both within and outside the organization throughout their sessions.
* Various Smart Class rooms and conference room with full latest ICT amenities have been established.
* Various faculty members have set up their own YouTube account where they can share their e-content for students.

**Problems encountered and resources required:**

• The process is smooth, and there are no issues with instructors, however the slow network is a concern.

• In remote locations, there is a lack of infrastructure for students to fully adoption of e-learning platform of the college.

Supported Documents

Link of YouTube Channels :

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name of the faculty | Subject | Link of YouTube channel | Link of Google classroom | |  |  |  |  |  |
| Ravit Kumar | Chemistry | <https://youtube.com/channel/UCqbTwO8QsIsy1vw9LhF7EvA> | <https://classroom.google.com/c/MTI2ODE3OTIzOTg1?cjc=t4etuyl> | | | | |  |  |
| Archana kumari | Hindi | <https://youtube.com/channel/UCINHpz1IcpEmaIhTSdu91Yw> | <https://classroom.google.com/c/NDUwNTIyNTI1Mjg1?cjc=w7qh7ln> | | | | | |  |
| Dr. Prashant Kumar | Management | <https://www.youtube.com/channel/UCufU5Mzn8Si29i10eHeeXNA> | <https://classroom.google.com/u/0/h> | | |  |  |  |  |
| Seema devi | Botany | <https://youtube.com/channel/UCjpoTKAyBOSvO9Kw9vV9FOA> | <https://classroom.google.com/c/MTMwOTYwNTAyNDU2?cjc=jewqehd> | | | | | |  |
| MUKESH KUMAR | English | <https://youtube.com/channel/UC7GDDcg4MBcxAM_88RErAJA> | Not available |  |  |  |  |  |  |
| Devender Singh | Chemistry | <https://youtube.com/playlist?list=PLxFhZuyyXdtAIXbIDf_5d9LY0pwLQJ6LE> | <https://classroom.google.com/c/NDUwNTM0MTg0MTI5?cjc=ijf6cwa> | | | | | |  |
| Archana kumari | Hindi | <https://youtube.com/channel/UCINHpz1IcpEmaIhTSdu91Yw> | <https://classroom.google.com/c/MTMwOTU0NDM2NjIw?cjc=6zpbjrz> | | | | | |  |
| Kiran | Mathematics | <https://youtube.com/channel/UCbIc5vCn8mgJV2G74q8DJJg> | <https://classroom.google.com/c/MjA2MDA3OTc5MDY5?cjc=5gus7wx> | | | | | |  |
| Manmohan Chahal | Computer science | <https://youtube.com/channel/UCQb7xO9fwdoCjuIpBbZQcJQ> | <https://classroom.google.com/c/NDUwNTIyMDc4NDU4?cjc=evp4uvk> | | | | | |  |
| Naveen | Commerce | <https://youtube.com/channel/UCUaQj8AAcOLGBew_FG_UR7w> | <https://classroom.google.com/c/NDM3NjM3NDg3MjU3?cjc=lfooe33> | | | | | |  |
| Sandeep | Geography | <https://youtube.com/channel/UCM2C5JfcwOiGDJ3C2l-giRg> | <https://classroom.google.com/c/MTMwOTUwMDQyNjky?cjc=jfyd6ed> | | | | | |  |
| Sandeep Kumar | Chemistry | <https://youtube.com/channel/UCRTKfEkyNRPIISDtPu9eMXg> | <https://classroom.google.com/c/MTI2ODE3OTIzOTg1?cjc=t4etuyl> | | | | |  |  |
| Dr. Sandeep Kumar | English | <https://youtu.be/DK7k5JZwtvc> | <https://classroom.google.com/c/MzQ5OTg0MTIyNjY5?cjc=wolf7td> | | | | |  |  |
| Pearl | Computer science | <https://youtube.com/channel/UC6EY1J95bAkqUPak6YFk-nA> | <https://classroom.google.com/c/MzE4MTE3NDgzMDU0?cjc=ozambzy> | | | | | |  |
| Dr Amit Kumar Kaushik | Zoology | <https://youtu.be/XlbizWvctOM> | <https://classroom.google.com/c/MTMwOTE3OTczMDc5?cjc=ooxvywt> | | | | | |  |
| Vikram Singh | Geography | <https://youtu.be/9EbqJbVj6NM> | <https://classroom.google.com/c/MTE4MTU2NzkxMzQ4?cjc=jahfcmg> | | | | | |  |
| Anil Kumar | Public Administration | <https://youtube.com/channel/UCaiwJ1UMouZnS3x7ZZgvNtQ> | <https://classroom.google.com/c/NDUwNTIyMzQ0MDU5?cjc=e4eitxw> | | | | | |  |
| Dr. Jyoti Chahal | Commerce | <https://www.youtube.com/channel/UC-yamlxKOgjIF5j4wnXoZ0w> | <https://classroom.google.com/c/MTQ5MjM4MzYyMzI4?cjc=6a2chbh> | | | | | |  |
| Chand Singh Mor | History | <https://youtube.com/channel/UCBQHwnoWVqvB0Cp_0jMCDqg> | <https://classroom.google.com/c/NDUwNTI1NDc2NDgw?cjc=b7gmigj> | | | | | |  |
| Ombir Singh | Zoology | <https://youtube.com/channel/UCpgyFbn2XZcaS2KfKVObsJQ> | <https://classroom.google.com/c/MTMwOTM2OTUwNzUy?cjc=oip4vyx> | | | | | |  |
| Arun Kumar | Computer Science | <https://youtube.com/channel/UCXNnT1gmYopsPuICndtsQQA> | <https://classroom.google.com/c/MjQwMzA4OTQyNTY2?cjc=ic6buzd> | | | | | |  |
| Nidhi mann | Chemistry | <https://youtube.com/channel/UCB1of4Ye37Mzunq0WtKDEaw> | <https://classroom.google.com/c/NDUwNTI5NzU3NjAw?cjc=2mjlcbr> | | | | | |  |
| Sunita | Hindi | <https://classroom.google.com/c/MTQwNTQ5MTA3NDQ3?cjc=snloc5i> | <https://classroom.google.com/c/NDQzOTQ0MzgzODAx?cjc=ngdpwds> | | | | | |  |
| Pinki Rani | Hindi | <https://youtube.com/channel/UCsRK6wNXNXwzwq8kbEPtfFQ> | <https://classroom.google.com/c/MTMwOTYzNzE0MTk0?cjc=r3cq3aq> | | | | | |  |
| Parveen devi | Hindi | <https://youtube.com/channel/UCzR8sUl79PnKNQx20LQBk4w> | <https://classroom.google.com/c/MTIwOTExNjQ3NDA3?cjc=znj4vrn> | | | | | |  |
| Sunita | Hindi | <https://youtube.com/channel/UC-uKmdIFvjWl-IDDk3cPtiw> | <https://classroom.google.com/c/MTQwNTQ5ODY2NDMy?cjc=75sshn2> | | | | | |  |
| Suman | Geography | <https://youtube.com/channel/UCzmsuELrJi9K-XrdSeyfZ2g> | <https://classroom.google.com/c/NDUxMDA4Mjg5ODQx?cjc=o7orxfe> | | | | | |  |
| namita | Commerce | <https://youtube.com/channel/UCS7hE0zhMosFQ6jsZI8Fmtg> | <https://classroom.google.com/c/MTMwOTQxMjAxNDQy?cjc=ddf6ta3> | | | | | |  |
| Dinesh | Botany | <https://youtube.com/channel/UCPj6Jc20kcqqpD6-5uC9UMQ> | <https://classroom.google.com/c/MTYyOTQzMTY2ODcz?cjc=5exyceo> | | | | | |  |
| Renu Jangra | Commerce | <https://youtu.be/hFoIwzAorYA> | <https://classroom.google.com/c/MTI3NTc4MTUzMzMz?cjc=rr43hn5> | | | | | |  |
| Anita | Geography | <https://youtube.com/channel/UC57Qnv0FPmqZ21_pbxSRO7g> | <https://classroom.google.com/c/MTMwOTQyMTM5NTkx?cjc=k2qufzo> | | | | | |  |
| Sunil Kumar | Geography | <https://youtube.com/channel/UCgJys7u_3pA8O4XwN-094Pw> | <https://classroom.google.com/c/MTMwOTQxMDU4NDA0?cjc=fjdaaun> | | | | | |  |
| Naresh Kumar | History | <https://youtube.com/channel/UCh1SrlpaEj4PiUaz11N9nYg> | <https://classroom.google.com/c/MTMwNjEwNTQ1Mzc5?cjc=emil4id> | | | | | |  |
| Neeraj Dahiya | physics | <https://youtube.com/channel/UCN8xZE2cQAqPSXQtym42Zjw> | <https://classroom.google.com/c/NDQ0Mzc5MjgxMjU4?cjc=42u4wzf> | | | | | |  |
| Dr. Rekha Devi | Chemistry | <https://youtube.com/channel/UCJMSl5D1UsJyddmaFE22j4Q> | https://classroom.google.com/c/MTI2ODE to3OTIzOTg1?cjc=t4etuyl | | | | | |  |
| Satish Kumar | Commerce | <https://youtu.be/ZTmfLfXQCaw> | <https://meet.google.com/emk-tnye-zgk> | | |  |  |  |  |
| Bimla punia | Political science | <https://youtube.com/channel/UCb-d_OFz-UBmMj9KTjPx6hA> | <https://classroom.google.com/c/MTUyOTA0MDUyNTM3?cjc=hiexunw> | | | | | |  |
| Mandeep singh | Computer Science | <https://youtube.com/channel/UCf3vTPsuuq6Eojl29F9AXDA> | <https://youtube.com/channel/UCf3vTPsuuq6Eojl29F9AXDA> | | | | |  |  |
| Monika malik | English | <https://youtube.com/channel/UC1ec06LHSgc8fwZa5PBd5Hg> | <https://classroom.google.com/c/NDUxNDQ1MzY5MzY4?cjc=anau77c> | | | | | |  |
| Kapil Lathwal | Management | <https://youtube.com/channel/UCEKjTQ5woMVWgqRJW2eSOHQ> | <https://youtube.com/channel/UCEKjTQ5woMVWgqRJW2eSOHQ> | | | | |  |  |
| Virender | Geography | <https://youtube.com/user/virenderchhachhiya> | <https://classroom.google.com/c/MTE4MzU2OTQxMjY0?cjc=fvkbcuf> | | | | | |  |
| Laxman | Mathemarics | <https://youtube.com/channel/UCPdu7pc1Q8zbbBIuDwFgzPg> | https://classroom.google.com/c/MjMxMDIxNzM4OTgy?cjc=zrgde7j | | | | | |  |
| Reetu | Geography | <https://youtube.com/channel/UCqcDojwo5664b_yvJ9TZBAQ> | <https://classroom.google.com/c/NDUwNTIyMjU4NDI1?cjc=pdqjjhc> | | | | | |  |
| Lalita Rani | Commerce | <https://youtube.com/channel/UCXTxn7-XXs88Orokodbo7UA> | <https://classroom.google.com/c/MzI3NDc0ODAyNDgw?cjc=pzbodno> | | | | | |  |
| Seema Kundu | Economics | <https://youtube.com/channel/UC-TS54EP5hl67umkirf05fg> | <https://classroom.google.com/c/MTMwOTQyNjg4MTI1?cjc=ciwrehq> | | | | | |  |
| Rajesh Kumar | Chemistry | <https://youtube.com/playlist?list=PLP7HB5-NRBcaNEdd3Ub7CA3hf0VTGRmcG> | <https://youtube.com/playlist?list=PLP7HB5-NRBcaNEdd3Ub7CA3hf0VTGRmcG> | | | | | | |
| Shamsher Singh | Political Science | <https://meet.google.com/oxw-xwkq-bss> | <https://meet.google.com/oxw-xwkq-bss> | | |  |  |  |  |
| Priyanka | Commerce | <https://youtu.be/0a4BRm3uZZs> | <https://classroom.google.com/c/MTMwMjU2MjU1MDQw?cjc=yz5whlr> | | | | | |  |

Link of Google Classrooms

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| Name of the faculty | Subject | Link of Google classroom | |  |  |  |  |  |
| Ravit Kumar | Chemistry | <https://classroom.google.com/c/MTI2ODE3OTIzOTg1?cjc=t4etuyl> | | | | |  |  |
| Archana kumari | Hindi | <https://classroom.google.com/c/NDUwNTIyNTI1Mjg1?cjc=w7qh7ln> | | | | | |  |
| Dr. Prashant Kumar | Management | <https://classroom.google.com/u/0/h> | | |  |  |  |  |
| Seema devi | Botany | <https://classroom.google.com/c/MTMwOTYwNTAyNDU2?cjc=jewqehd> | | | | | |  |
| MUKESH KUMAR | English | Not available |  |  |  |  |  |  |
| Devender Singh | Chemistry | <https://classroom.google.com/c/NDUwNTM0MTg0MTI5?cjc=ijf6cwa> | | | | | |  |
| Archana kumari | Hindi | <https://classroom.google.com/c/MTMwOTU0NDM2NjIw?cjc=6zpbjrz> | | | | | |  |
| Kiran | Mathematics | <https://classroom.google.com/c/MjA2MDA3OTc5MDY5?cjc=5gus7wx> | | | | | |  |
| Manmohan Chahal | Computer science | <https://classroom.google.com/c/NDUwNTIyMDc4NDU4?cjc=evp4uvk> | | | | | |  |
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| Sandeep | Geography | <https://classroom.google.com/c/MTMwOTUwMDQyNjky?cjc=jfyd6ed> | | | | | |  |
| Sandeep Kumar | Chemistry | <https://classroom.google.com/c/MTI2ODE3OTIzOTg1?cjc=t4etuyl> | | | | |  |  |
| Dr. Sandeep Kumar | English | <https://classroom.google.com/c/MzQ5OTg0MTIyNjY5?cjc=wolf7td> | | | | |  |  |
| Pearl | Computer science | <https://classroom.google.com/c/MzE4MTE3NDgzMDU0?cjc=ozambzy> | | | | | |  |
| Dr Amit Kumar Kaushik | Zoology | <https://classroom.google.com/c/MTMwOTE3OTczMDc5?cjc=ooxvywt> | | | | | |  |
| Vikram Singh | Geography | <https://classroom.google.com/c/MTE4MTU2NzkxMzQ4?cjc=jahfcmg> | | | | | |  |
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| Pinki Rani | Hindi | <https://classroom.google.com/c/MTMwOTYzNzE0MTk0?cjc=r3cq3aq> | | | | | |  |
| Parveen devi | Hindi | <https://classroom.google.com/c/MTIwOTExNjQ3NDA3?cjc=znj4vrn> | | | | | |  |
| Sunita | Hindi | <https://classroom.google.com/c/MTQwNTQ5ODY2NDMy?cjc=75sshn2> | | | | | |  |
| Suman | Geography | <https://classroom.google.com/c/NDUxMDA4Mjg5ODQx?cjc=o7orxfe> | | | | | |  |
| namita | Commerce | <https://classroom.google.com/c/MTMwOTQxMjAxNDQy?cjc=ddf6ta3> | | | | | |  |
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| Sunil Kumar | Geography | <https://classroom.google.com/c/MTMwOTQxMDU4NDA0?cjc=fjdaaun> | | | | | |  |
| Naresh Kumar | History | <https://classroom.google.com/c/MTMwNjEwNTQ1Mzc5?cjc=emil4id> | | | | | |  |
| Neeraj Dahiya | physics | <https://classroom.google.com/c/NDQ0Mzc5MjgxMjU4?cjc=42u4wzf> | | | | | |  |
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| Satish Kumar | Commerce | <https://meet.google.com/emk-tnye-zgk> | | |  |  |  |  |
| Bimla punia | Political science | <https://classroom.google.com/c/MTUyOTA0MDUyNTM3?cjc=hiexunw> | | | | | |  |
| Mandeep singh | Computer Science | <https://youtube.com/channel/UCf3vTPsuuq6Eojl29F9AXDA> | | | | |  |  |
| Monika malik | English | <https://classroom.google.com/c/NDUxNDQ1MzY5MzY4?cjc=anau77c> | | | | | |  |
| Kapil Lathwal | Management | <https://youtube.com/channel/UCEKjTQ5woMVWgqRJW2eSOHQ> | | | | |  |  |
| Virender | Geography | <https://classroom.google.com/c/MTE4MzU2OTQxMjY0?cjc=fvkbcuf> | | | | | |  |
| Laxman | Mathemarics | https://classroom.google.com/c/MjMxMDIxNzM4OTgy?cjc=zrgde7j | | | | | |  |
| Reetu | Geography | <https://classroom.google.com/c/NDUwNTIyMjU4NDI1?cjc=pdqjjhc> | | | | | |  |
| Lalita Rani | Commerce | <https://classroom.google.com/c/MzI3NDc0ODAyNDgw?cjc=pzbodno> | | | | | |  |
| Seema Kundu | Economics | <https://classroom.google.com/c/MTMwOTQyNjg4MTI1?cjc=ciwrehq> | | | | | |  |
| Rajesh Kumar | Chemistry | <https://youtube.com/playlist?list=PLP7HB5-NRBcaNEdd3Ub7CA3hf0VTGRmcG> | | | | | | |
| Shamsher Singh | Political Science | <https://meet.google.com/oxw-xwkq-bss> | | |  |  |  |  |
| Priyanka | Commerce | <https://classroom.google.com/c/MTMwMjU2MjU1MDQw?cjc=yz5whlr> | | | | | |  |