# GOVERNMENT PG COLLEGE FOR WOMEN, ROHTAK



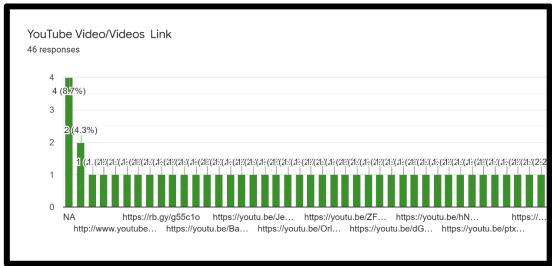
# ICT TOOLS FOR EFFECTIVE TEACHING AND LEARNING

# AVAILABLE ICT FACILITIES IN GPGCW COLLEGE, ROHTAK

Number of Teachers using ICT	ICT Resources available	Number of Projectors in College	Number of Smart Classrooms	E-resources Techniques
PPT, E-learning resources, Sharing and delivering E-contents, Web references, audio/visual, documents etc.	Wi-Fi Enabled Campus; ICT Enabled Smart Classrooms having projectors, interactive boards; AutomatedCollege library having accessibility to e- resources vide SOUL software.	Total: 14 (Fourteen)	10 (Ten)	Wi-Fi Enabled Campus; ICTEnabled Classrooms having projectors, interactive boards; College library having accessibility to e- resources vide SOUL

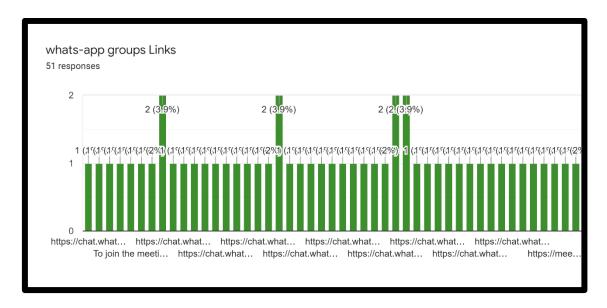
# GOOGLE FORM ANALYSIS OF INDIVIDUAL TEACHERS USING VARIOUS METHODS FOR THE STUDENT LEARNING EXPERIENCE

(a) Video lecture Link/Links to students:



YouTube Video/Video Links

(b) WhatsApp Groups to share notes and other valuable information with Students:



WhatsApp Groups links

# (C) Use of Google Classrooms by teachers to share notes and any other valuable information with Students.

https://classroom.google.com/u/0/h

https://classroom.google.com/u/0/c/MTI2NDQ5NTg1MTc0,

https://classroom.google.com/u/0/c/NDE50DY1MTYwMzA2,

https://classroom.google.com/u/0/c/MjU2NTYzNjk1Mzcy

https://classroom.google.com/u/0/c/MTE20TU0Mzk4NjEy

https://meet.google.com/ewm-ezhy-frc

https://classroom.google.com/c/MzM1NzcxODU4OTAx?cjc=cnq6eqy

https://classroom.google.com/c/NDEwOTUzNDcwNTEx?cjc=lravg2z

https://classroom.google.com/c/NDEwOTU0NiMwNTY2?cjc=fgpgotf,

https://classroom.google.com/c/NDUzNig3NTExMDU4?cjc=6hpritg

https://meet.google.com/idn-yvgz-idn

https://classroom.google.com/c/MTI10TQ1NzMyNTU5?cjc=ee5btb6

https://meet.google.com/hwe-mzav-wii

https://meet.google.com/dho-vdpc-uib

https://meet.google.com/rpg-wcpv-tdc

https://meet.google.com/mzh-acmx-ywd

https://meet.google.com/mbf-pmop-sgo

https://classroom.google.com/c/MzQ0MDMw0DQzMTU1?cic=gb3lfw6

https://classroom.google.com/c/MTIzMDkxMjI30TA4?cjc=2vatwh7

https://chat.whatsapp.com/FhysshgTHIKKT9Q8uFCubq,

https://classroom.google.com/c/MTkzODAyODUxMjgx?cjc=i6fkxf7

https://meet.google.com/xgs-ronm-mpi

https://drive.google.com/drive/folders/0B4XJeZCS2-

aLfjdaQjJrS1RmazZkQmpmbW1TbzgxaFBaTTJmSlZMX3RoMm9RTzBSUC0yQk0?resourcekey

=0-oPDnKwoX75LwqZTVE1Hv5A

https://drive.google.com/drive/folders/0B7zhKYCOlK6vflpBc1JlbjdLYXNnZWlOX3ZQam5RM

https://meet.google.com/nrg-phij-wyd

https://classroom.google.com/c/Mjc0MzYwMDU5NjI4?cjc=fyqa55a

https://classroom.google.com/c/MjUwNzYyMTM3MDY1?cjc=ef6djk4

https://classroom.google.com/c/MjQ5NTcxNTY0Njl3

https://classroom.google.com/c/MzI2ODc3Nzc1Njlx

https://classroom.google.com/c/MzUwNjU5NjcyNzg2

https://classroom.google.com/c/MTI4MjA3NTUzOTk5

https://meet.google.com/wdt-gkgs-xwt

https://meet.google.com/zxm-jrxu-gcn

https://classroom.google.com/c/MTlyNjcxNjI5MDc2?cjc=4fgfimp

https://classroom.google.com/c/NDUwODQ0MzQxMjcx?cjc=rx5dgm7

https://meet.google.com/tyj-hsru-cww

https://classroom.google.com/c/NDUyNjEzNjM1MDAw?cjc=mtjkxbg

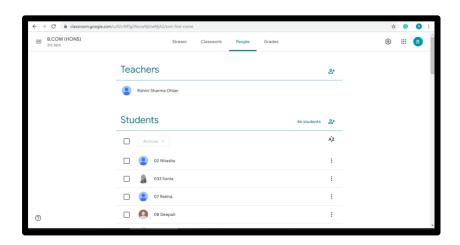
https://classroom.google.com/u/1/h

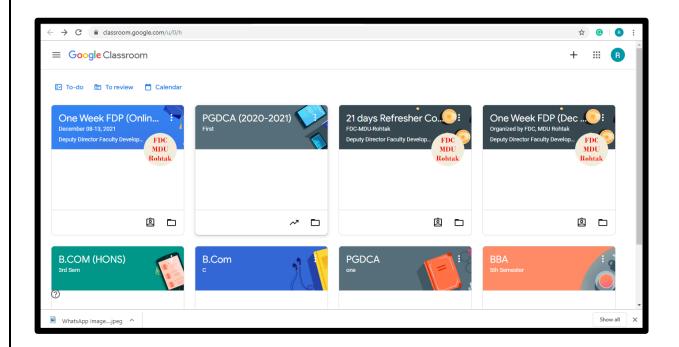
https://classroom.google.com/c/MTlyOTg2NDg3NTQ5?cjc=nl5n2eu

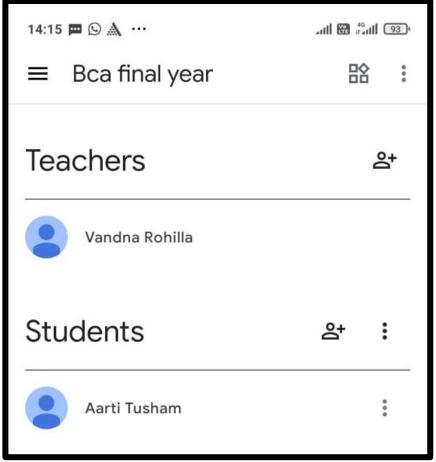
https://classroom.google.com/c/NDMyMTlyMzEwNDc1?cjc=p23htei

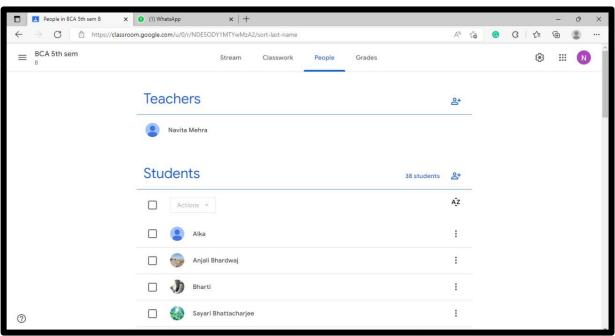
https://classroom.google.com/c/Mjg3NDM3MjQ1NDQ1?cjc=7darqsv https://classroom.google.com/c/MTg2NzcwNjUwMjA2?cjc=j5nleyk, https://classroom.google.com/c/MTc4MzcwNzkxNTc4?cjc=qbp55km

#### SCREENSHOTS OF USAGE OF GOOGLE CLASSROOM



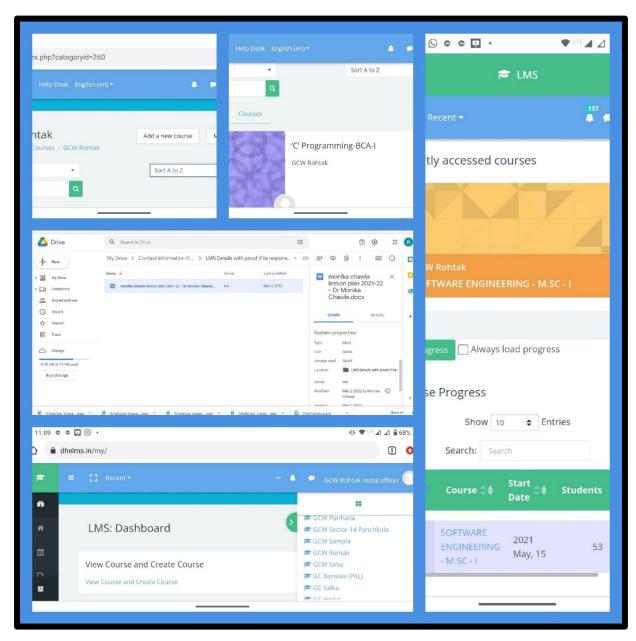






#### LEARNING MANAGEMENT SYSTEM

The college has implemented the LMS (Learning Management System) which is an online system or software used to plan, execute, and assess a specific learning process.



Use of LMS by faculty members of the College

#### SHIKSHA SETU APP

The Haryana government has launched a mobile application to provide students with information on attendance, fee, online admission, and scholarships of all government colleges in the state. Proof of App used in our college.



# ONLINE CLASS MEETINGS THROUGH GOOGLE MEET/ ZOOM AND WEBEX PLATFORMS

#### (a) Links

https://meet75.webex.com/meet/pr1581533543 https://meetingsapac41.webex.com/meet/pr1669587937 https://meet.google.com/ewm-ezhy-frc https://meet.google.com/irt-wkvj-uxe https://meetingsapac41.webex.com/meet/pr1663215677 https://meetingsapac33.webex.com/meet/pr1763597650 https://meet.google.com/bvn-copb-siu https://meet.google.com/wzw-jxme-cvh. https://meet.google.com/mdo-dcbw-kne. https://meet.google.com/gug-gyzd-gsr https://meet.google.com/wvm-tuab-tgd https://meet.google.com/zfr-vatz-rhm https://meet.google.com/ymf-gwsd-hzd https://meet.google.com/hwe-mzav-wii https://meet.google.com/dho-vdpc-ujb https://meet.google.com/rpg-wcpv-tdc https://meet.google.com/mzh-acmx-ywd https://meet.google.com/mbf-pmop-sgo https://meet.google.com/ddu-smwf-ris https://meetingsapac40.webex.com/start/pr1663908244 https://meet.google.com/fgr-ozpf-fie http://meet.google.com/mow-ojrp-gge https://meet.google.com/cde-upyy-whi https://meet.google.com/gte-sngi-gab https://meet.google.com/foa-yukh-vwf https://meet.google.com/xgs-ronm-mpi https://us04web.zoom.us/j/3607324935? https://meet.google.com/nrg-phij-wyd https://meet.google.com/ife-mniy-ugu https://meet.google.com/mfy-sqgu-dns https://meetingsapac41.webex.com/meet/pr1663115864 http://meetingsapac41.webex.com/ https://meet.google.com/wdt-gkgs-xwt https://meet.google.com/zxm-jrxu-gcn https://meet182.webex.com/meet/pr26438830961 https://meet.google.com/tyj-hsru-cww https://meet.google.com/kjf-rwvg-eki https://meetingsapac41.webex.com/meet/pr1661191090 https://us05web.zoom.us/j/3656379920?pwd=THhWYmt2dWhiNjJTVTBzVTd1ajRuQT09 https://us04web.zoom.us/j/73806638290?pwd=XCADSLT7ytscXAjk\_-

https://us04web.zoom.us/j/77098223034?pwd=Z1VRLzFEbUExV3BzV2xxb0hGWVdUZz09

https://meet.google.com/omm-xsef-rsj

https://meet.google.com/jau-ytks-idy

https://us05web.zoom.us/j/82415619187?pwd=Wm0xbzhSSWVoZkd2Qno4cWhQcGVBUT09

https://us05web.zoom.us/j/84191580306?pwd=elJwVnl3cmw4RVVKUDhCR3VnMFNrZz09

https://us05web.zoom.us/j/82498615791?pwd=WWQ5RkoyYnVTdTlxaDdD0FVPNzdWZz09

https://meet87.webex.com/meet/pr1823116237

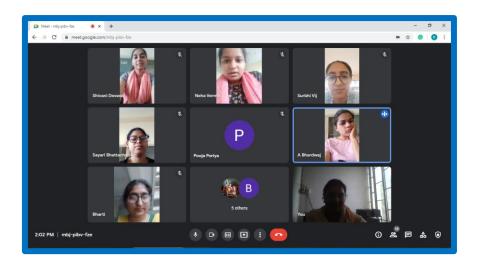
https://meet.google.com/oex-yjpu-rss

https://meet.google.com/cyn-wstm-zxm

https://meet11.webex.com/meet/pr1585091659

https://meet.google.com/cxy-oidj-ktf

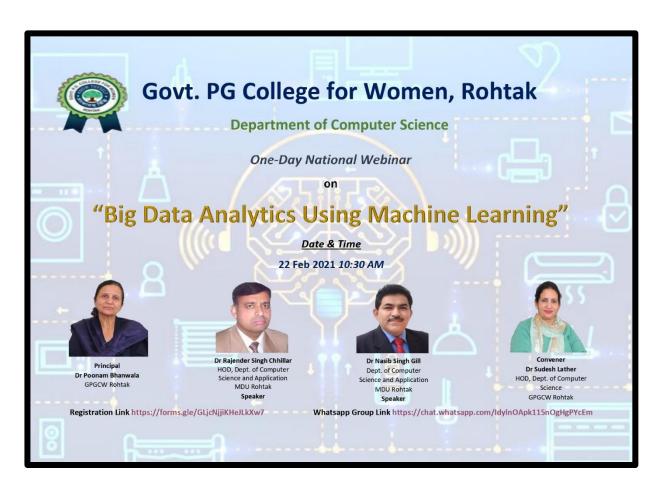
# (b) Teachers taking Online Classes

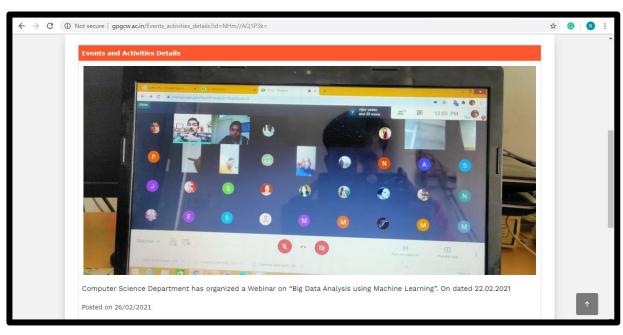


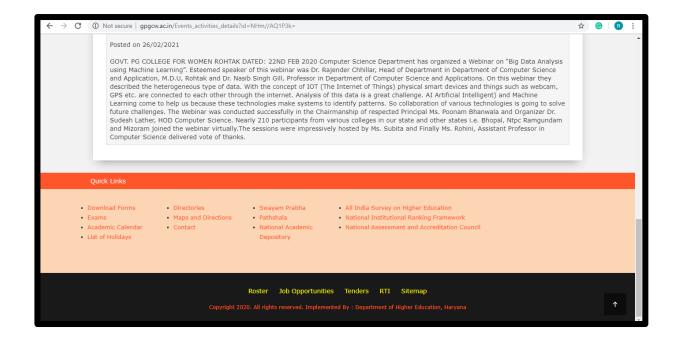


# WEBINAR/ SEMINAR / ONLINE EVENTS ORGANIZED BY THE COLLEGE FOR STUDENTS

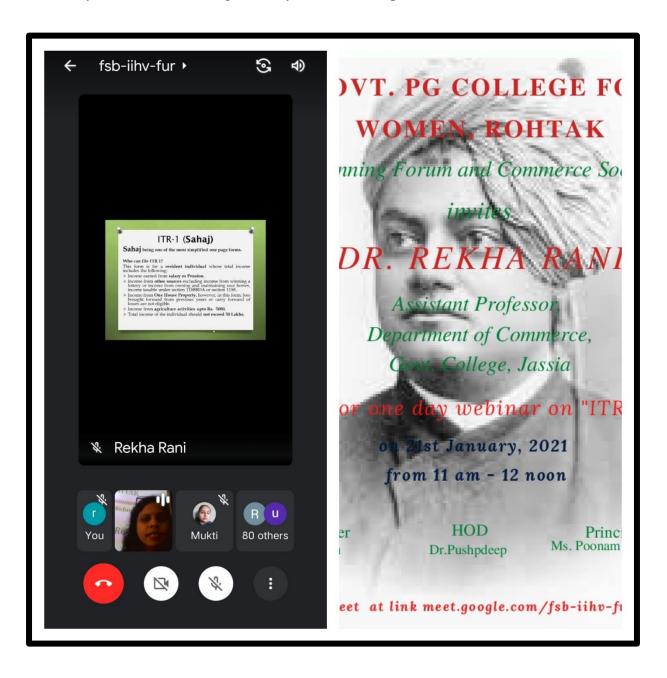
1. One day national Seminar on Big Data Analytics Using Machine Learning, organized by Computer Science Department.







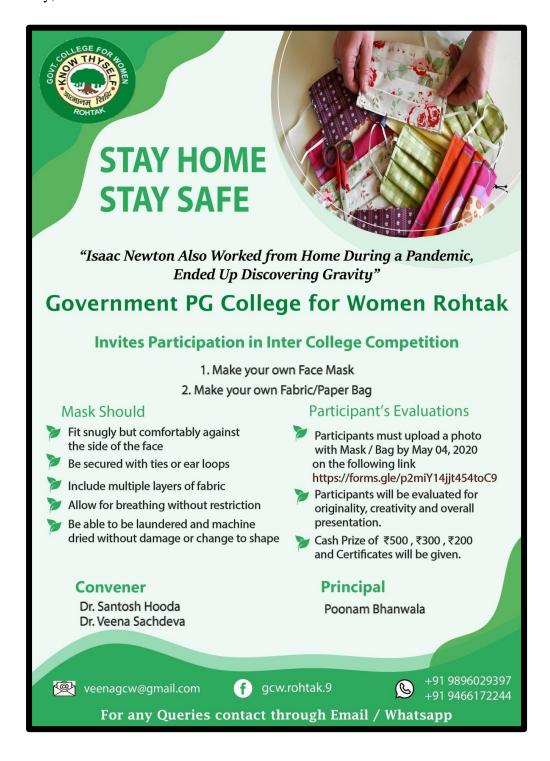
2. One day Webinar on ITR, organized by Commerce Department.



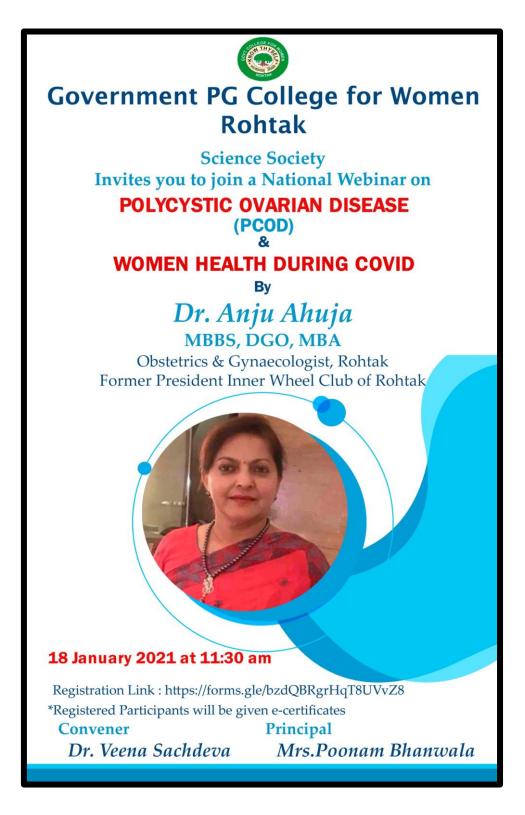
**3.** Online National Level Power Point Presentation Competition organized by the Commerce Department.

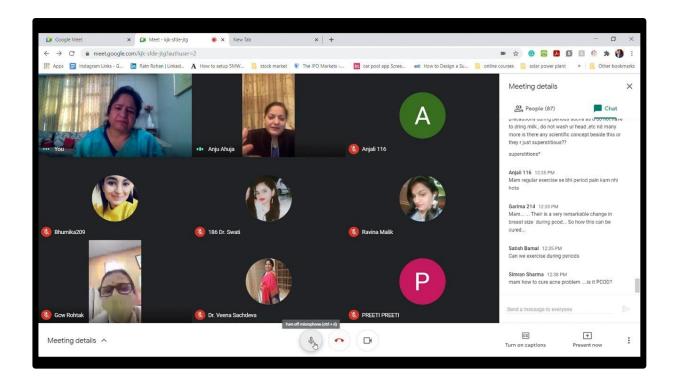


**4.** Science society of the college has organized online inter-college competitions on *Make your Own Mask and Make your own Fabric/Paper Bag* during tough and testing times of COVID 19 in May, 2020.



**5.** Science Society of college has organized a national webinar on PCOD & Women Health during COVID.





**6.** Science society of the college has organized online Inter college science quiz and Inter Class Poster making competition.



# Science Society Government PG College for Women Rohtak



Invites you to participate in

Inter College Online Science Quiz
Inter Class Poster Making Competition

#### General Rules

Lets Plant a Plant (Inter Class Competition)

Inter College Online Science Quiz will be organized on 28th February 2021, Sunday on Onlinemode.

Reg Link: https://forms.gle/2p9kuN3NFxoixfHp6

Participants have to enter the Quiz between 11:00-11:29, Quiz will commence at sharp 11:30

Link will be sent to you by email, immediately after submitting this form

Please fill complete and full details as it would be used for certificate preparation.

Contact us at +91 9466172244 or veenagcw@gmail.com

> For Inter Class Poster Making Competition the Participants will be provided sheets only

Participants have to bring their own pencils, pens, colours, and other drawing tools.

Time 10:30 to 12:00 on February 26, 2021; Venue: Department of Botany

Topics for Poster:

- Science for the People, and the People for Science Nurture Nature for our future
- \* Recycle Reuse Reduce: Wealth From Waste
- Science for Nation Building
- Information Technology for Science Education
- Fostering Scientific Temper
- For Lets Plant a Plant (Inter Class Competition) the participants are required to submit a perennial plant with clear label stating its Botanical/Common Name, Family and the name, class and Roll No of participant.

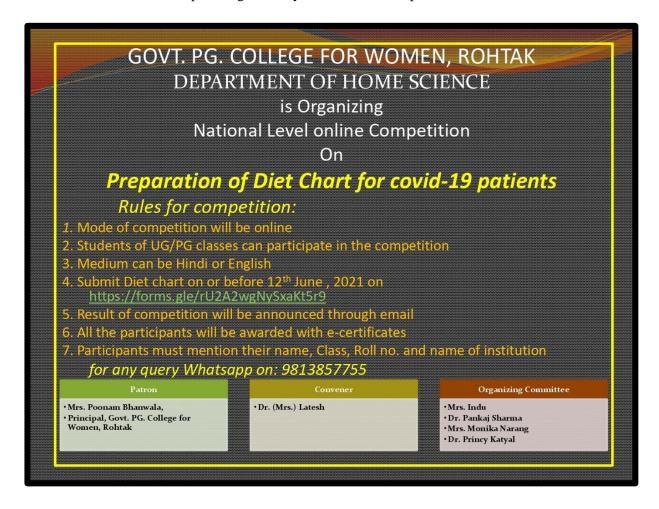
Time 10:30 to 12:00 on February 26, 2021 Venue: Department of Botany

Contact us at +91 9466172244 or veenagcw@gmail.com

Convener Science Society Principal

Govt. PG College for Women, Rohtak

7. National Level Online coemption organised by Home Science Department



# PLATFORMS USED BY TEACHERS FOR ONLINE CLASSES, NOTE SHARING ETC.









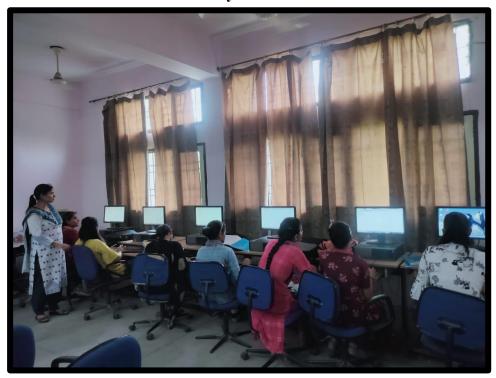




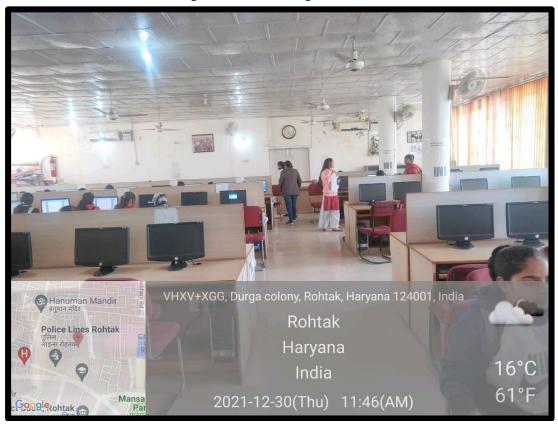


## **COMPUTER BASED LABS**

**Physics Lab** 



**Computer Science Department Lab** 



**Geography Department Lab** 



**English Department Lab** 



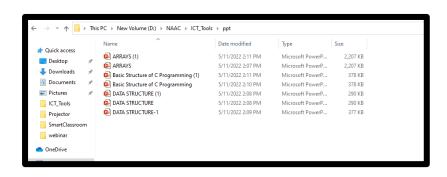
#### **Maths Department Lab**

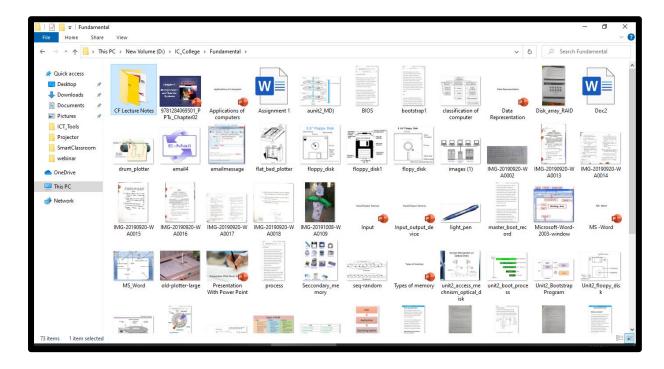


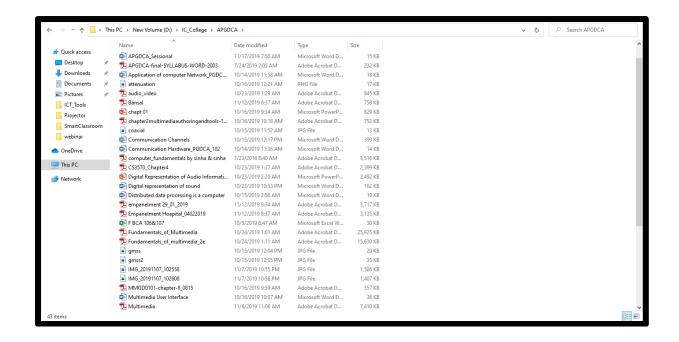
## **Commerce Department Lab**



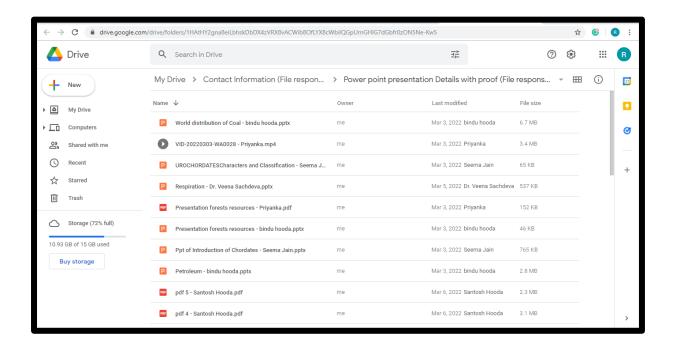
#### FOLDERS OF E-NOTES SHARED WITH STUDENTS

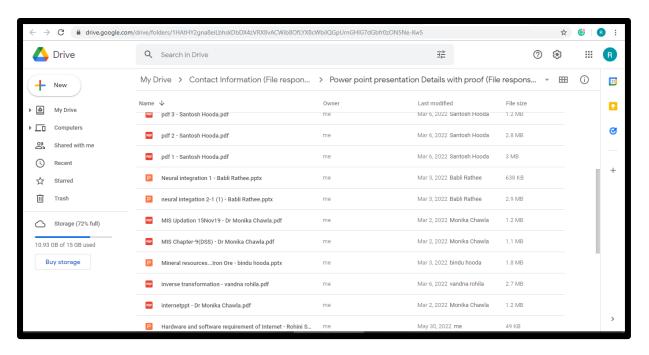






#### POWER POINT PRESENTATION DETAILS WITH PROOF





#### RECORDED VIDEO LECTURES WITH PROOF

 $\frac{https://drive.google.com/drive/folders/1OfMFYSs2PXNRfbtoyDofY1MI1310u6fwM4mHoC}{3rukzLSbCSTgxXD1OVBpqooPJkoM1xyKII}$ 

 $\frac{https://drive.google.com/drive/folders/1OfMFYSs2PXNRfbtoyDofY1MI1310u6fwM4mHoC}{3rukzLSbCSTgxXD1OVBpqooPJkoM1xyKII}$ 

https://drive.google.com/drive/folders/1OfMFYSs2PXNRfbtoyDofY1MI1310u6fwM4mHoC3rukzLSbCSTgxXD1OVBpqooPJkoM1xyKII

https://www.youtube.com/watch?v=aomaLNxtlrA https://www.youtube.com/watch?v=cK3gdbR-nEM

https://www.youtube.com/watch?v=0BTnOGlJrrU

https://www.youtube.com/watch?v=1FtaTx5LiY0

https://www.youtube.com/watch?v=C\_VXsIzTlL4&t=6s

https://www.youtube.com/channel/UCPJNcyaob4eUEMxtpJW8lqA

https://youtu.be/COXOk8Wwf0o

https://youtu.be/C6lYhhQ3amM

https://youtu.be/C6lYhhQ3amM

https://www.youtube.com/watch?v=C6lYhhQ3amM&t=4s

https://www.youtube.com/watch?v=COXOk8Wwf0o

https://youtu.be/nscw9Z9Iu9g

https://youtu.be/4EQpyGvkuLQ

https://youtu.be/E2t3zTGW39Q

https://youtu.be/Ho01wF53SF0

https://youtu.be/xXQHSA00oe0

https://youtu.be/6SJ-sJt0Z88

#### **PROJECTOR FACILITY**

In a learning world increasingly dominated by individual devices, the projector remains central to education ---Simon Fry

**Computer Science Department Lab (56B-II)** 



## **Commerce Department (Room No. 1)**



#### **Physics Department ( Room No. 9C)**

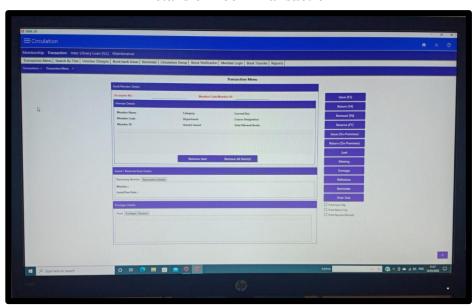


#### **EDUSAT Room**



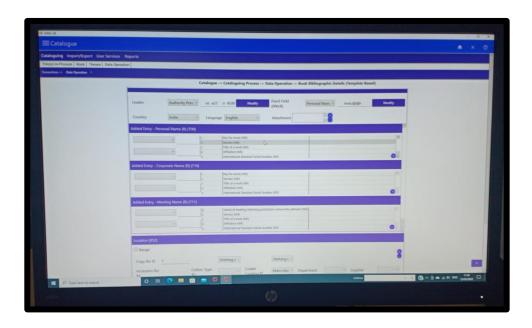
## AUTOMATED LIBRARY SYSTEMS HAVING ACCESS TO E-RESOURCES

The record of books in the library is maintained through SOUL software. It is used to maintain a catalogue of books. The library also provides access to free Journals, books and other reading material through <a href="https://www.britishcouncil.in/">https://www.britishcouncil.in/</a> (N-list, British council of India, national digital library of India).

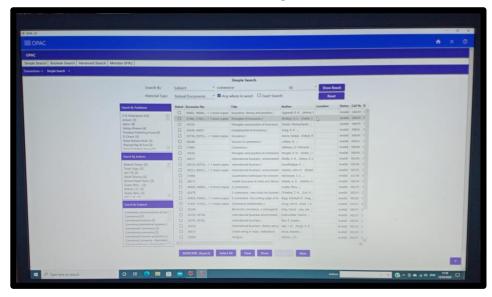


**Details of Book Transaction** 

**Catalogue of Books** 



# **Book Search using OPAC**

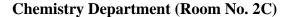


# **SOUL Software**



#### **SMART CLASSROOMS**

A smart classroom is a technologically advanced learning environment that improves digital teaching and learning. Digital displays, tabs, whiteboards, assistive listening devices, and other audio/visual components are integrated into the classroom, making lectures easier, more engaging, and more interactive. There are total ten smart classrooms available in GPGCW, Rohtak.

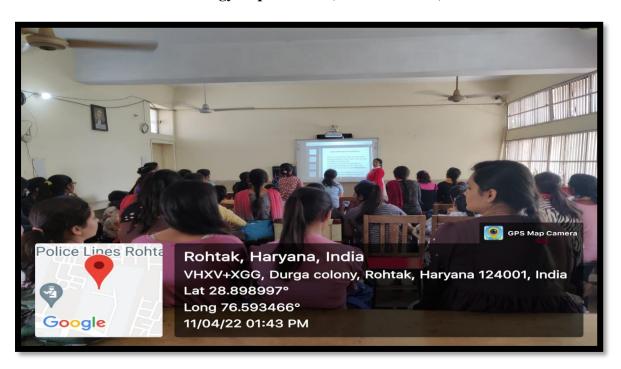




#### **Commerce Department (Room No. 5)**



#### **Zoology Department (Room No. 12 C)**



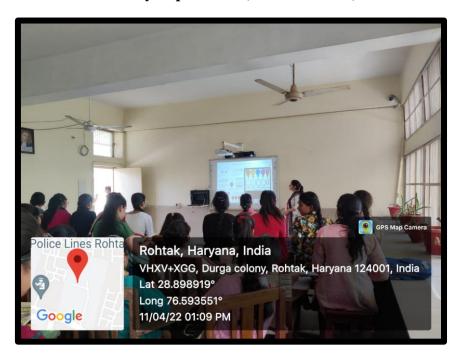
#### **Computer Science Department (Room No. 22F)**



**English Department (Room No. 5 A)** 



## **Botany Department (Room No. 51 B)**



## Maths Department (Room No. 2 F)



### Physics Department (Room No. 32 B)



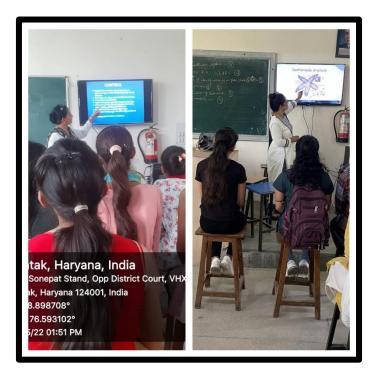
**Geography Department (Room No. 31F)** 



### Psychology Department (Room No. 8A)



### LED FACILITY



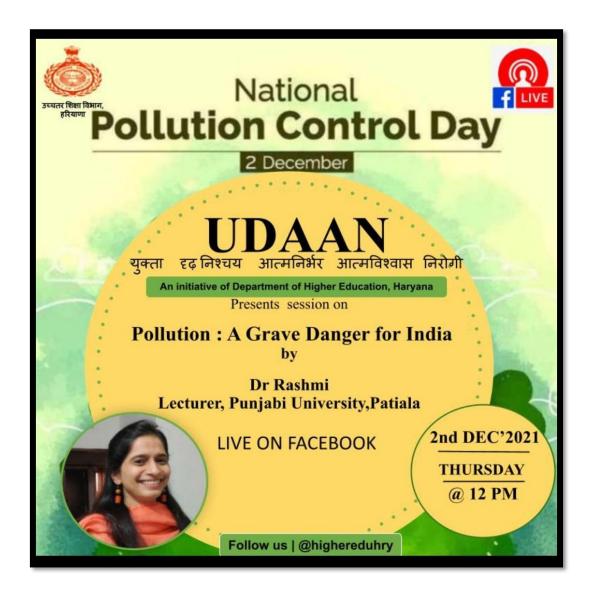
Lecture Presentation Through LED in Zoology Department  $(\mbox{ Room No. 13 C and 15 C})$ 

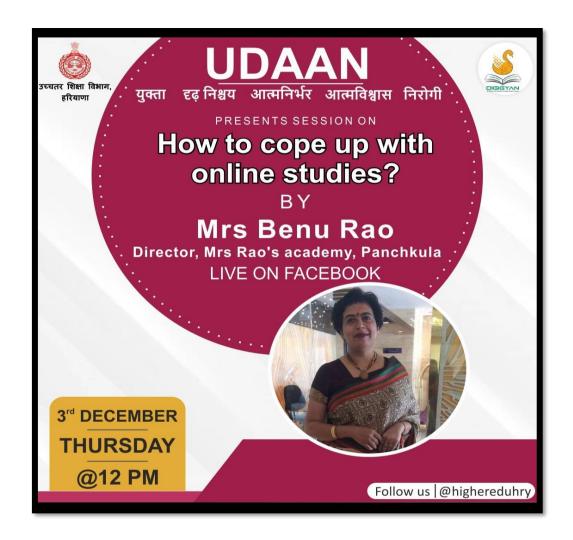


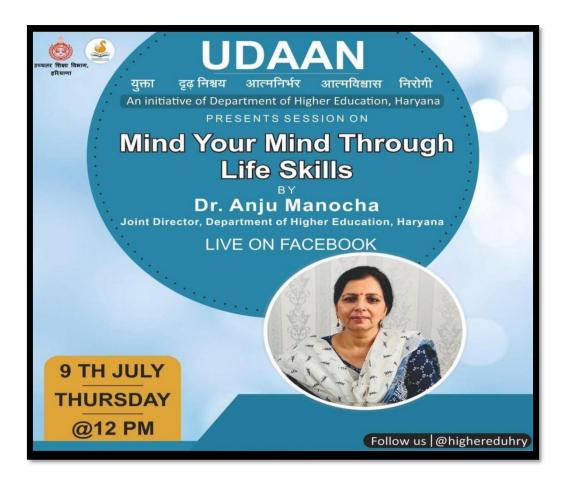
**Lecture Presentation Through LED in Botany Department Lab** 

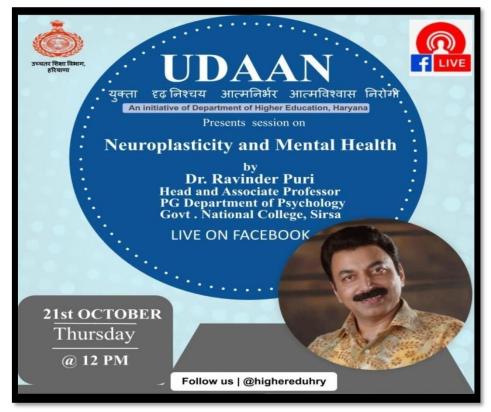
### Department of Higher Education (DHE), Haryana - UDAAN

During Covid-19, Information regarding online webinars on Psychological Issues were shared with students. Students attended these webinars enthusiastically.







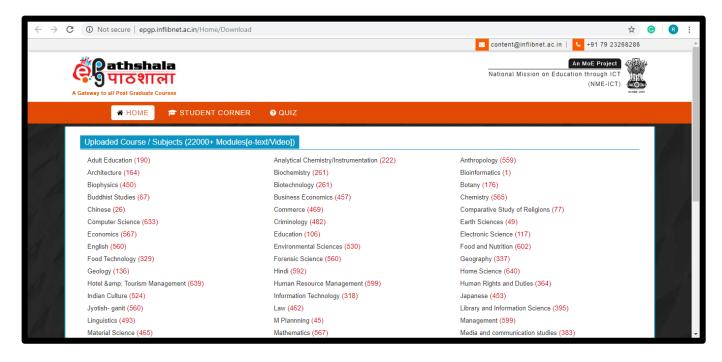




Moral Boosting Webinar Organized by Director General, Haryana

# ONLINE STUDY MATERIAL BY DEPARTMENT OF HIGHER EDUCATION, HARYANA

http://epgp.inflibnet.ac.in/Home/



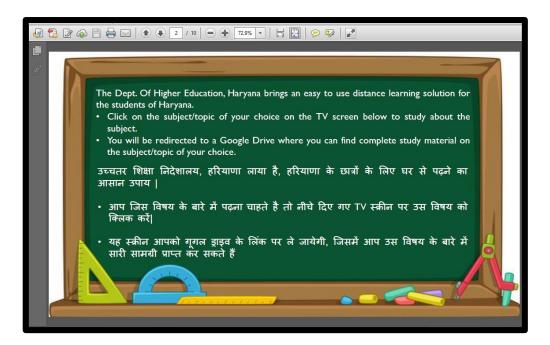
#### STUDY @HOME

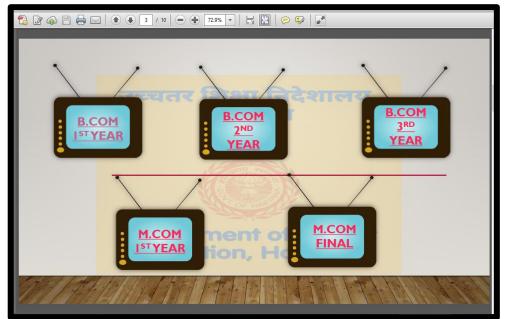
The "Study @Home" facility provided by the DHE, Haryana, enables students to get the online study material just by clicking on the TV screen with the name of the course of students' choice. <a href="https://www.highereduhry.ac.in/StudyHome">https://www.highereduhry.ac.in/StudyHome</a>



**DIGIGYAN- An Initiative of DHE, Haryana** 

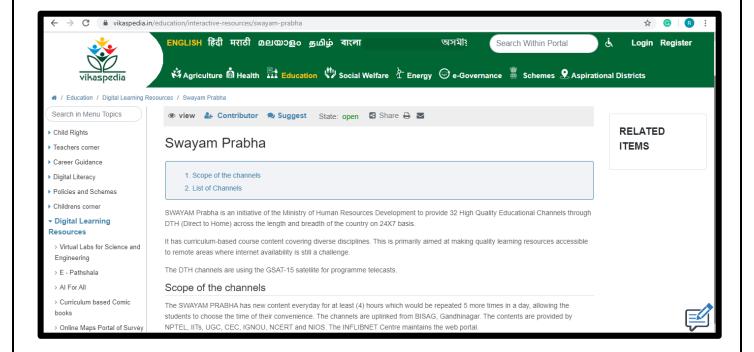






## SWAYAM PRABHA, MINISTRY OF HUMAN RESOURCES DEVELOPMENT, INDIA

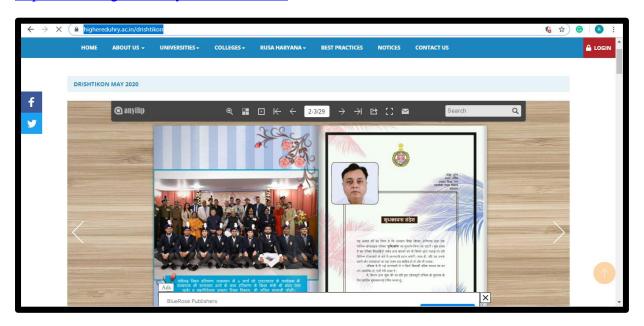
SWAYAM Prabha is an initiative of the Ministry of Human Resources Development to provide 32 High Quality Educational Channels through DTH (Direct to Home) across the length and breadth of the country on 24X7 basis. It has curriculum-based course content covering diverse disciplines. This is primarily aimed at making quality learning resources accessible to remote areas where internet availability is still a challenge. The faculty members of our college encourage students to learn from this medium. https://www.swayamprabha.gov.in/



### **DRISHTIKON**

The DGHE has initiated the "Drishtikon," a digital magazine that provides information about different schemes of DGHE for the welfare of the students.

https://www.highereduhry.ac.in/drishtikon





#### **DRISHTI**

The DHE, Haryana, has devised a DRISHTI program (Digital Revolution in Information Studies in Haryana for Transformation and Innovation) to boost digital and E-learning in all colleges.

https://www.highereduhry.ac.in/BestPractices

