



KUHS RESPONSE TO COVID – 19 PANDEMIC

Dr. Iqbal V M
Dean Students Affairs

Erly Response

- KUHS response to Covid 19 pandemic started when the first Covid 19 patient in the country was reported at Government Medical College, Thrissur on 30th January 2020
- Hon'ble Vice Chancellor attended the high level meeting convened by the then health minister late that night

- KUHS organized a brainstorming session about Covid 19 on 20/03/2020 which was attended by Dr B Iqbal, Dr Koji Mitsumoto and Dr Sunil Chacko



Covid Advisory Committee

- All affiliated colleges were instructed to form Covid Jagratha Samithies which monitored and reported events related to the pandemic
- University level Covid Advisory Committee was constituted to monitor and coordinate the Covid 19 control activities
- Hon'ble Vice Chancellor : chairman
- Dean Student Affairs : convener
- Other statutory officers and public health experts: members
- Held regular online meetings
- Issued necessary instructions and guidelines to colleges

KUHS COVID JAGRATHA SAMITHI

- Constituted University-level Covid Vigilance Committee
 - A control cell to monitor and co-ordinate the Covid-19 defence activities at the University Headquarters
 - Registrar: Chairman
 - Dean Student Affairs: Convenor
 - JR to security staff as members
 - Held online meetings periodically
 - Assessed covid situation objectively
 - Issued necessary instructions and guidelines to staff from time to time
 - Coordinated with local health authorities to ensure sanitation and hygiene
 - Organized testing and vaccination campaigns

ADMINISTRATION

- Office functioned following Covid protocols
- Work from home facility was initiated
- Remote login for KUHS Office suite was enabled

ADMINISTRATION

- Financial assistance given for the staff to procure laptops to enable work from home
- All meetings were conducted using online platforms
- All payments to University were made online

ACADEMIC PROGRAMS

- The Academic Council & Governing Council gave approval to establish an Online Learning Platform
- Open-Source platform – MOODLE was selected as the Learning Management System (LMS)

ACADEMIC PROGRAMS

- Sensitisation programs for faculty on Online Learning Platforms were conducted
- Technical support was given to institutions in adopting the LMS
- 740 faculty were trained as master trainers to use MOODLE LMS
 - As master trainers, they trained the faculty in their institutions

ACADEMIC PROGRAMS

- Webinars were conducted on a regular basis on Covid-19 related topics
- Academic sessions were conducted on
 - health problems, medical education technology, research facilitation
 - @ 50 webinars / CME were conducted in 2020 - 21



KERALA UNIVERSITY OF HEALTH SCIENCES

THRISSUR

Date: 27-12-2020, Time: 7PM-9.30PM

WEBINAR ON PRACTICAL CHALLENGES IN PANDEMIC PREVENTION: THE CASE OF VACCINE USE



Dr. Mohanan Kunnummal
Hon'ble Vice Chancellor
Kerala University of
Health Sciences



Dr. N.K. Arora
Executive Director,
INCLIN trust International
New-Delhi



Dr. Sanjay Madhav Mehendale
Director Research,
P D Hinduja Hospital and
Medical Research Centre

7Pm-7.05Pm

Opening Remarks

Dr. Mohanan Kunnummal,
Hon'ble Vice Chancellor, KUHS

7.05Pm-8.15 Pm

Biological basis of vaccine use in
COVID-19 prevention

Dr. Sanjay Madhav Mehendale

8.15Pm-9.30 Pm

Epidemiological basis of
Vaccine use

Dr. N.K Arora

For further information, please Contact: Dr. Rajamohan. K, Professor-in charge,
School of Health Policy and Planning Studies, TVM, Ph. No: 9447241692,
Email: shpvtvpm2016@kuhs.ac.in

Join Zoom Meeting

<https://us02web.zoom.us/j/85106311569?pwd=cIBwR2crQXpBV1I1Zkc2QnZ6anZJQT09>

Meeting ID: 851 0631 1569 Passcode: 563758





**KERALA
UNIVERSITY OF
HEALTH SCIENCES**
THRISSUR - 680596



WEBINAR

**IMMUNIZING CHILDREN WITH COVID VACCINE:
CHALLENGES AND WAY AHEAD”**

**29th
November 2021
MONDAY
7.00 pm to 9.00 pm**



DR. MOHANAN KUNNUMMAL

HON'VICE-CHANCELLOR,
KERALA UNIVERSITY OF HEALTH SCIENCES.



IMMUNIZING CHILDREN WITH COVID VACCINE

Dr N K ARORA

Executive Director, INCLIN,
Former Prof and tHOD Gastro- Enterology,
AIIMS, New Delhi and Chair of
National Immunization Technical Committee

7: 10 PM



**EVIDENCE FROM COVID VACCINE TRIALS FOR CHILDREN
EFFICACY AND SAFETY CONCERNS**

DR RAJAMOHANAN.K.

Professor, School of Public Health, KUHS

7:30 PM



COVID VACCINATION: PRESENT STATUS IN KERALA

Dr Raju V R

Director of Health Services, Govt. of Kerala

8:00 PM





KERALA UNIVERSITY OF HEALTH SCIENCES

A Collaborative Programme of
Centre for History of Medicine and Health Humanities and
Centre for Studies on Health of Young Adults

WEBINAR ON: 'WORK, STRESS AND WELLBEING'

Date: 16-04- 2021 | Time: 7:00pm-9:00pm



Prof. Dr. Mohanan Kunnummal
Hon'ble Vice Chancellor
Kerala University of
Health Sciences, Thrissur
Kerala, India



Prof. Dr. C.P. Vijayan
Pro Vice Chancellor
Kerala University of
Health Sciences, Thrissur
Kerala, India



Dr. N.R. Arun Kishore MD, DNB
Consultant Psychiatrist
Sussex Partnership NHS
Foundation Trust UK



Dr. Shaji K.S.
Dean Research,
Kerala University of
Health Sciences, Thrissur
Kerala, India

Programme schedule

- 7 pm : Welcome address
- 7:05pm : Inaugural address
Prof. Dr. MOHANAN KUNNUMMAL
Hon'ble Vice Chancellor, KUHS
- 7:15pm : Felicitation
Prof. Dr. C.P. VIJAYAN
Pro Vice Chancellor, KUHS
- 7:20pm : Chair
Dr. SHAJI K.S.
Dean Research, KUHS
- 7:25pm : Webinar on 'Work,
Stress and Wellbeing' by
Dr. N.R. ARUN KISHORE
- 8:25pm : Q/A session
- 8:50pm : Vote of Thanks

For further information, please contact:

Dr. Sandhya S
Associate Professor and In Charge
Centre for History of Medicine and Health Humanities
Email: medhealthhumanities.head@kuhs.ac.in
Mobile no: 9400175550

Dr. Anoop Kumar N
Associate Professor and In Charge
Centre for Studies on Health of Young Adults
Email: youngadulthealth.head@kuhs.ac.in
Mobile no: 9567507885

Join Zoom Meeting >>>

<https://us02web.zoom.us/j/89251512836?pwd=SVFSczFJK01TeXdKZVI5ajR3dk2Zz09>
Meeting ID: 892 5151 2836, Passcode: 233135



EXAMINATIONS

- Decentralised valuation camps for theory paper valuation
- Permitted hybrid mode for practical exams
 - External examiner was permitted to be available online
- Permitted scenario-based case discussion if clinical material was not available/sufficient
- There was an inevitable delay in conducting exams during the 1st wave

Examinations

- II nd MBBS practical examination conducted in 2020 June itself using novel mode of conduct
- Direct microscopic use replaced by slide projection



Restating Offline Classes

Obtained Special permission from the Chancellor and Government for
restarting the offline classes in December 2020

EXAMINATIONS

- **Remote digital valuation** was introduced in 2021
- Evaluators can value theory papers online at University certified valuation centres – set up at each institution
 - Shortened the time taken to publish the results
 - Efficient use of expert manpower
 - Avoids unnecessary travel and wastage of time

Ensuring availability of trained manpower

- All pending final year exam results were published on a war footing
- Certificates sent online to State Medical Council to starting internship of medical students
- Provisional certificates issued online to 2400 students who completed their CRR1
- CRR1 of final year students started during lockdown as per schedule

CONVOCATION

- Online Convocation was conducted
 - 9438 graduands were conferred degrees (25 April 2020)
 - Degree certificates issued through post
- Convocation in 2021 was conducted in a hybrid mode

FACILITATION OF ADMISSION PROCESS

- Migration certificates were prepared through a digitized process
 - Started an online facility for downloading the certificates
- Online submission of documents were provisionally accepted
- Additional time allotted to complete the registration process

SUPPORT FOR STUDENTS

- Students support and guidance Program (SSGP)
 - Organized and implemented programs to relieve the mental stress of students
 - Academic guidance and support provided for students in need
 - College level grievance redressal committees initiated in all colleges
- Established an online facility to address grievances for students
- Effectively handled the surge of grievances to BASG during Covid period through frequent online meetings
- Physical education departments established in all colleges

NEW COURSES

- M Phil Clinical Epidemiology Course was started during Covid period in the online mode
- Certificate programs conducted by the University Schools were converted to Massive Online Open Course (MOOC) format
- Courses were hosted on KUHS online platform

HEALTH EDUCATION

- Public portal in the University Website “*പൊതുജനാരോഗ്യ വിജ്ഞാനം*”
 - populated with materials and courses on Covid-19 and other common health problems
 - District wise List of all students of KUHS submitted to the district administration
- More than 8000 students were recruited to “Sannadhasena” for Covid defense

TRAINING FOR NSS VOLUNTEERS



COMMUNITY SERVICE THROUGH NSS UNITS

Health education –

Break the Chain campaign



COMMUNITY SERVICE THROUGH NSS UNITS



COMMUNITY SERVICE THROUGH NSS UNITS



COMMUNITY SERVICE THROUGH NSS UNITS



COMMUNITY SERVICE THROUGH NSS UNITS

Helpdesks at airports



COMMUNITY SERVICE THROUGH NSS UNITS

Distribution of food & essential items



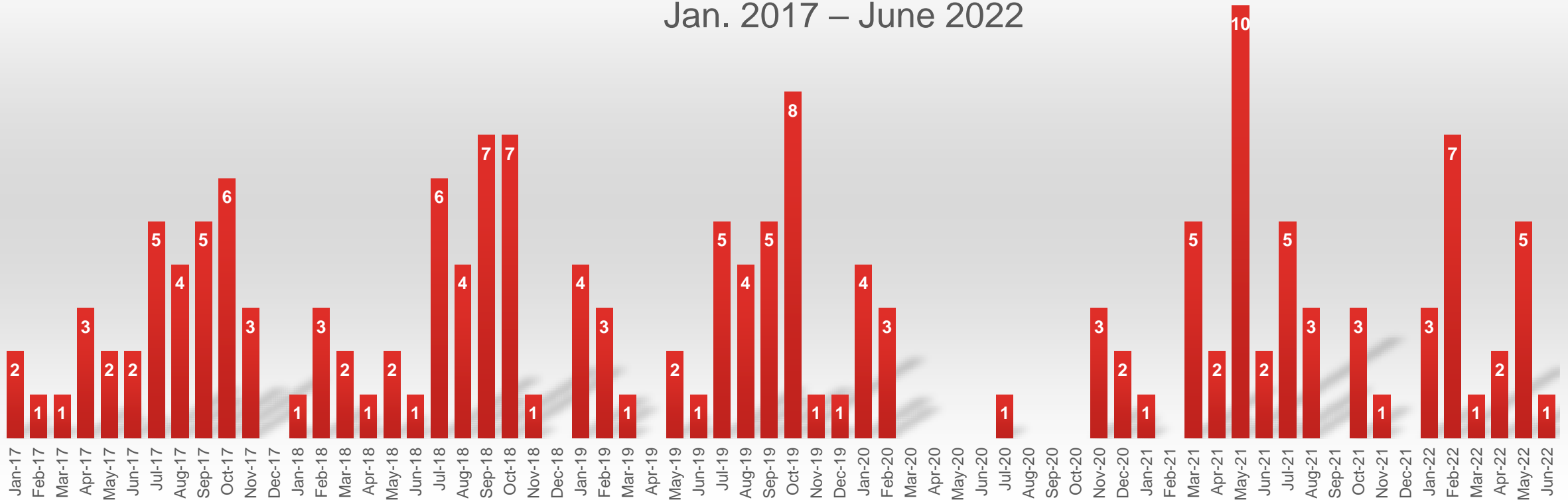
COMMUNITY SERVICE THROUGH NSS UNITS

Handwashing facilities

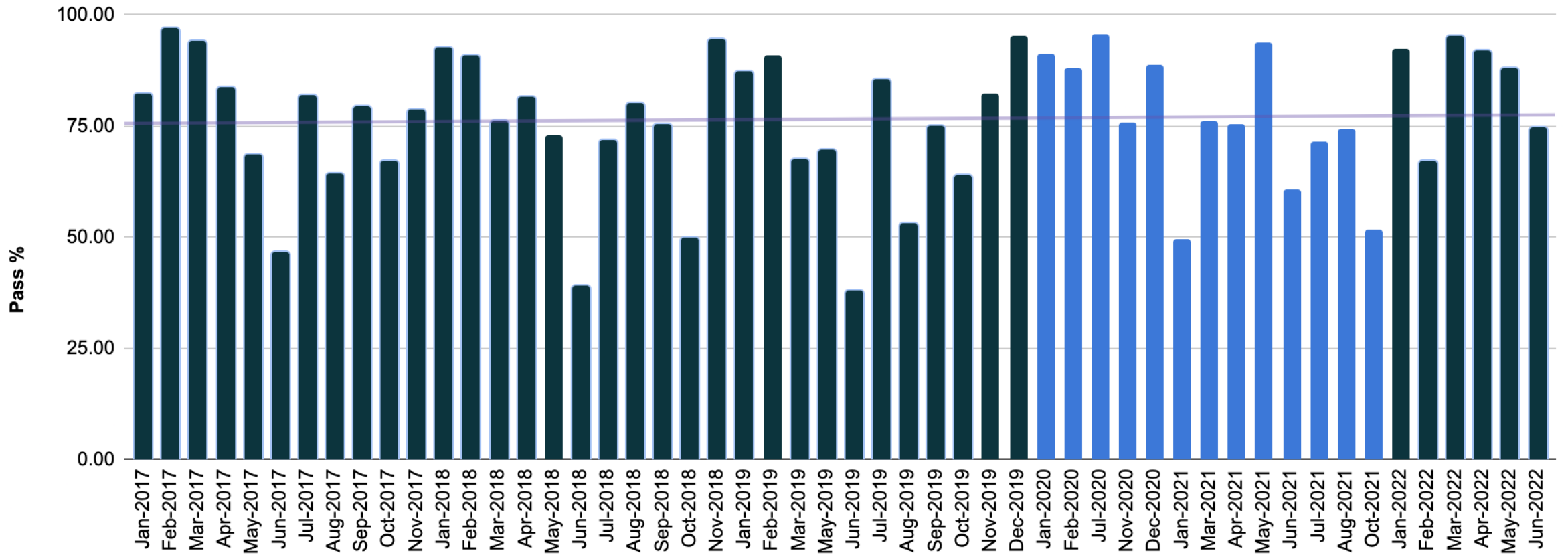


No. of University Exams conducted

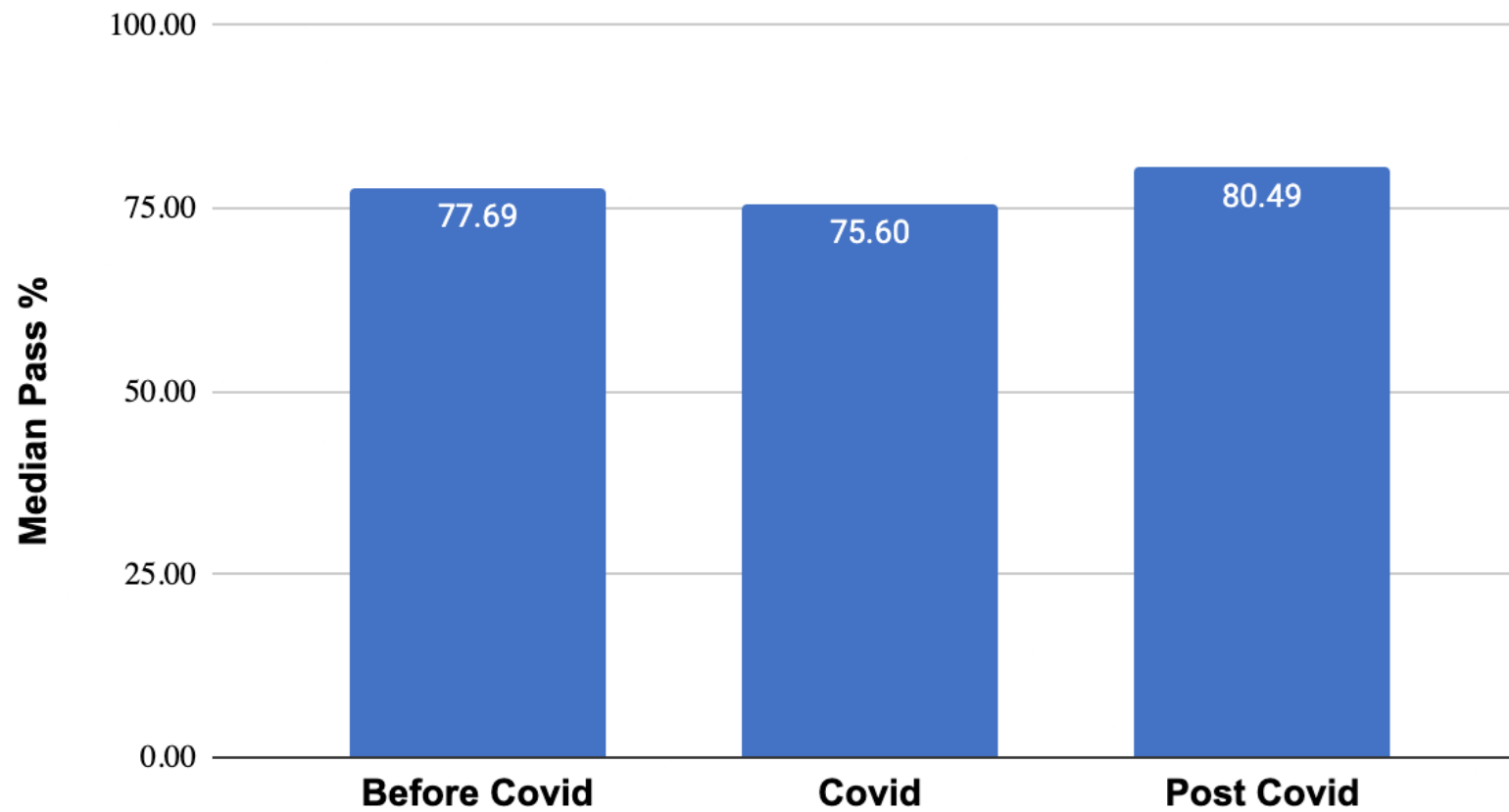
Jan. 2017 – June 2022



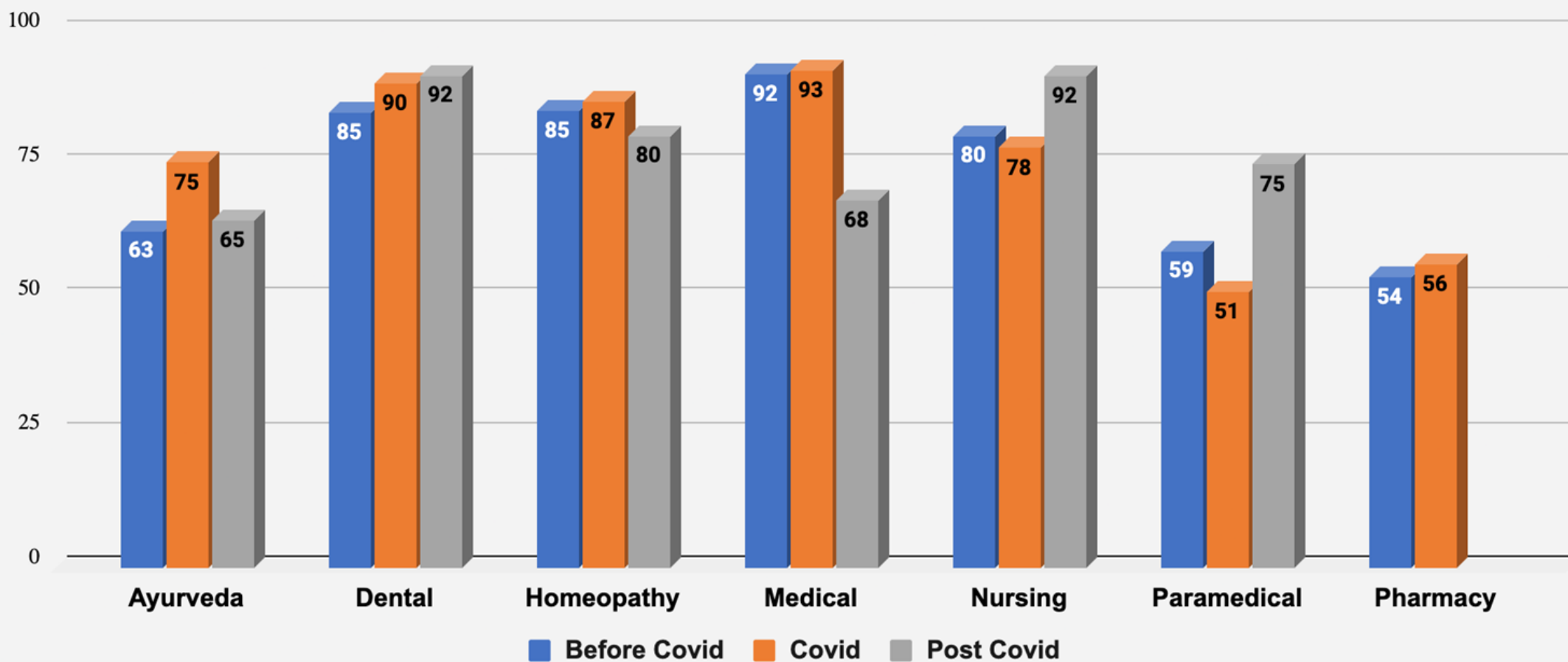
KUHS University Exams (UG)



Pass percentage in UG exams (2017 to 2022)

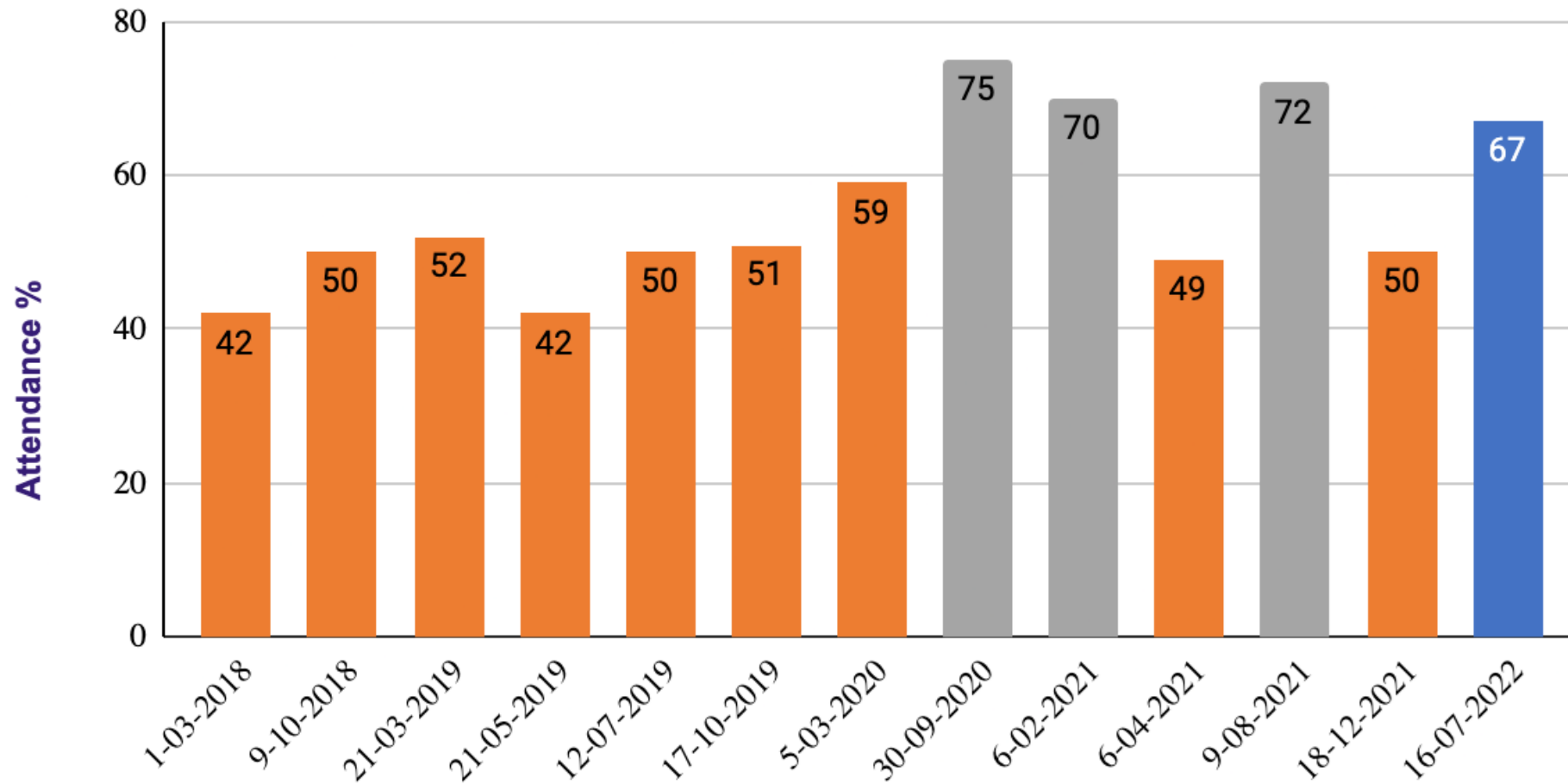


Pass percentage in UG exams (2017 to 2022)

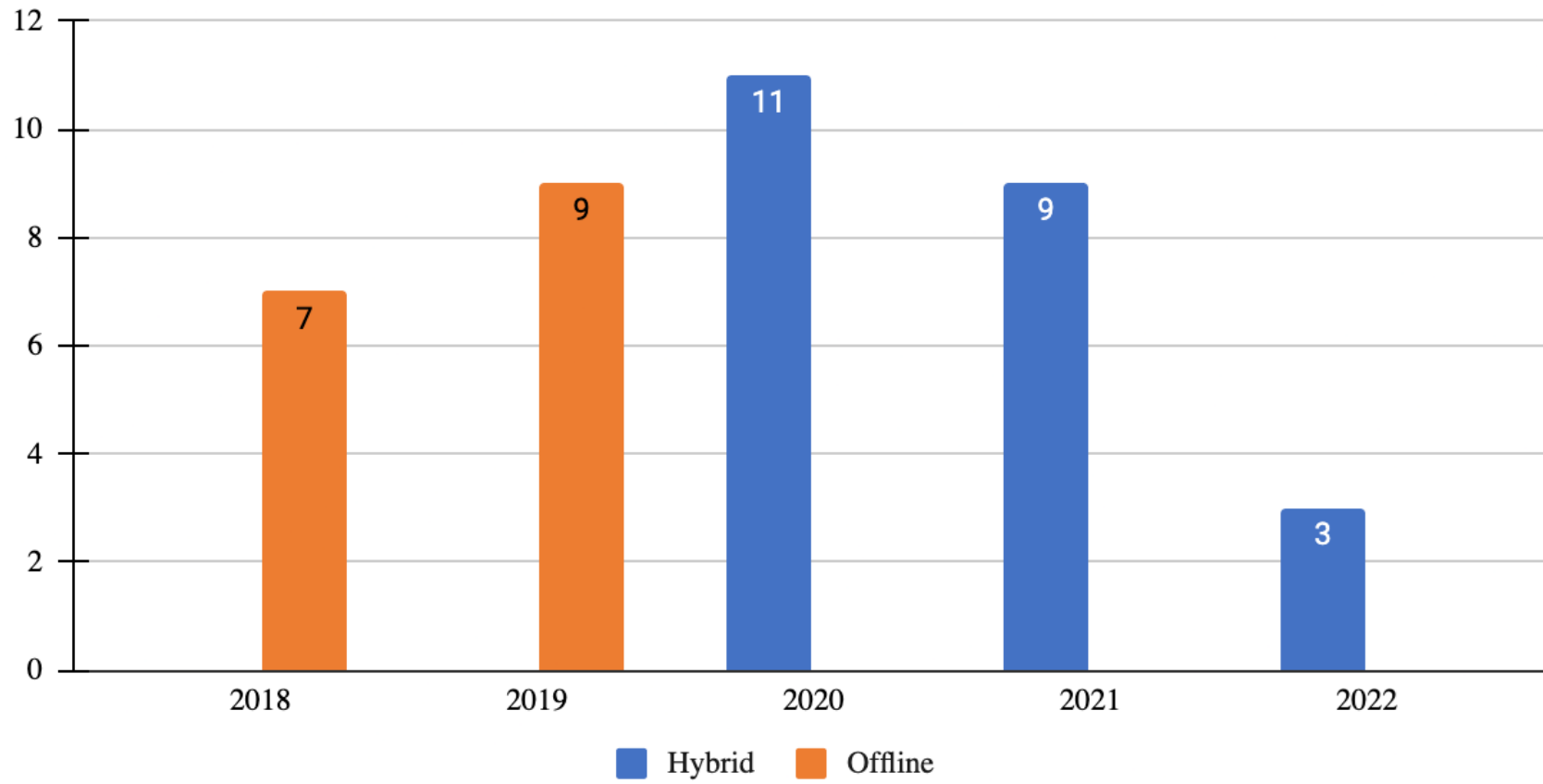


Academic Council Meetings

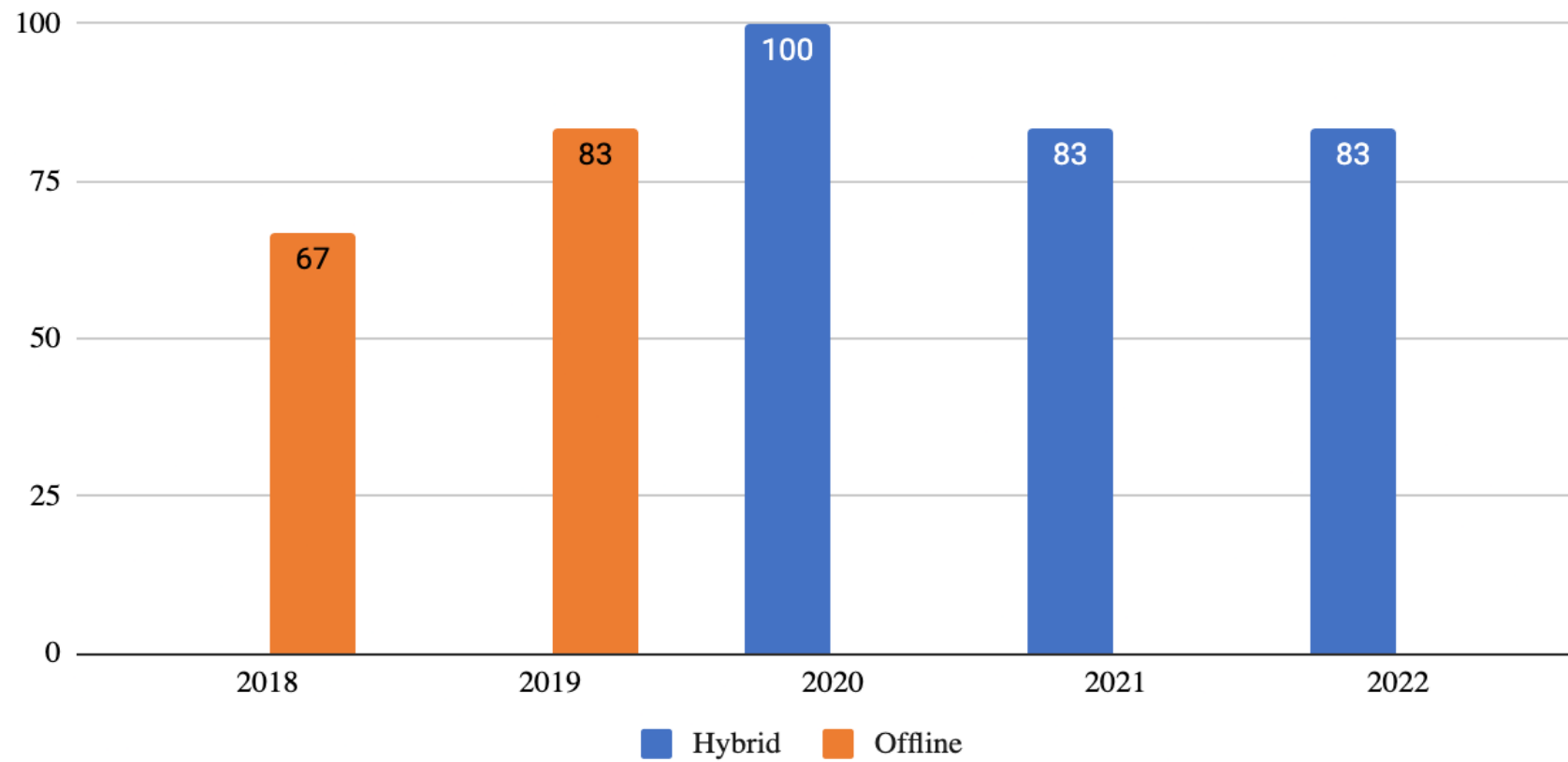
■ Online ■ Offline ■ Hybrid



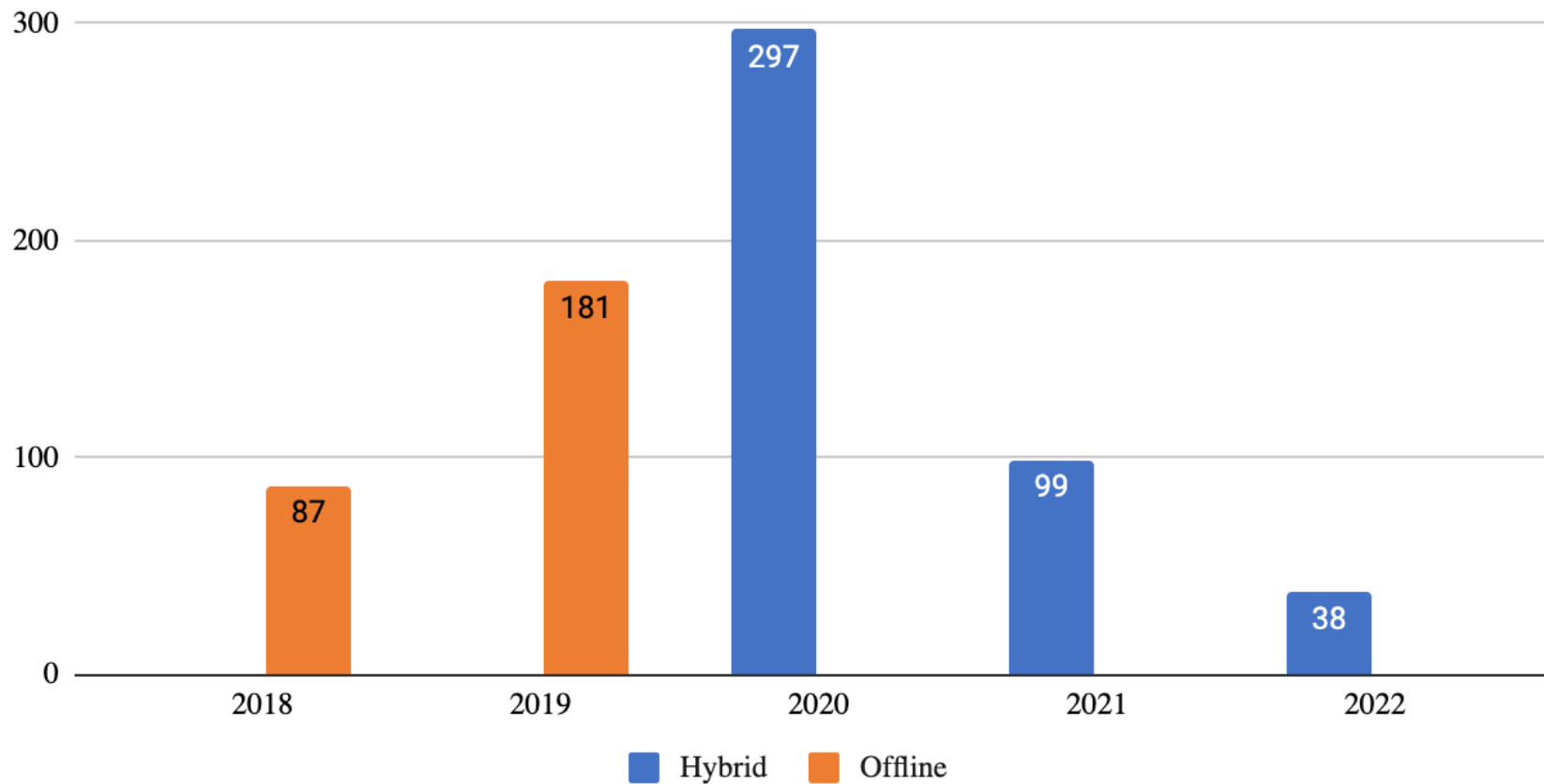
BASG meetings



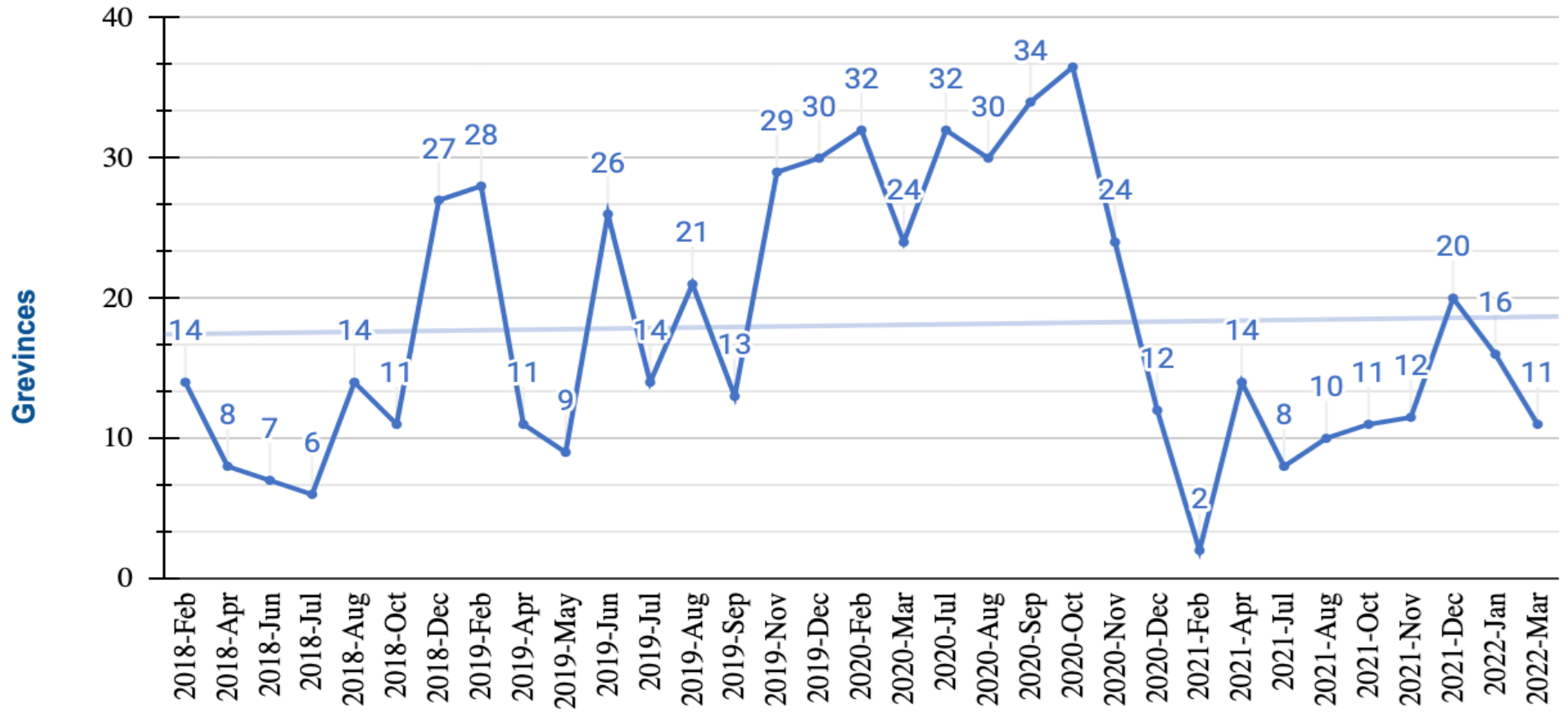
BASG meetings - participation



BASG meetings - grievances considered



BASG - grievances

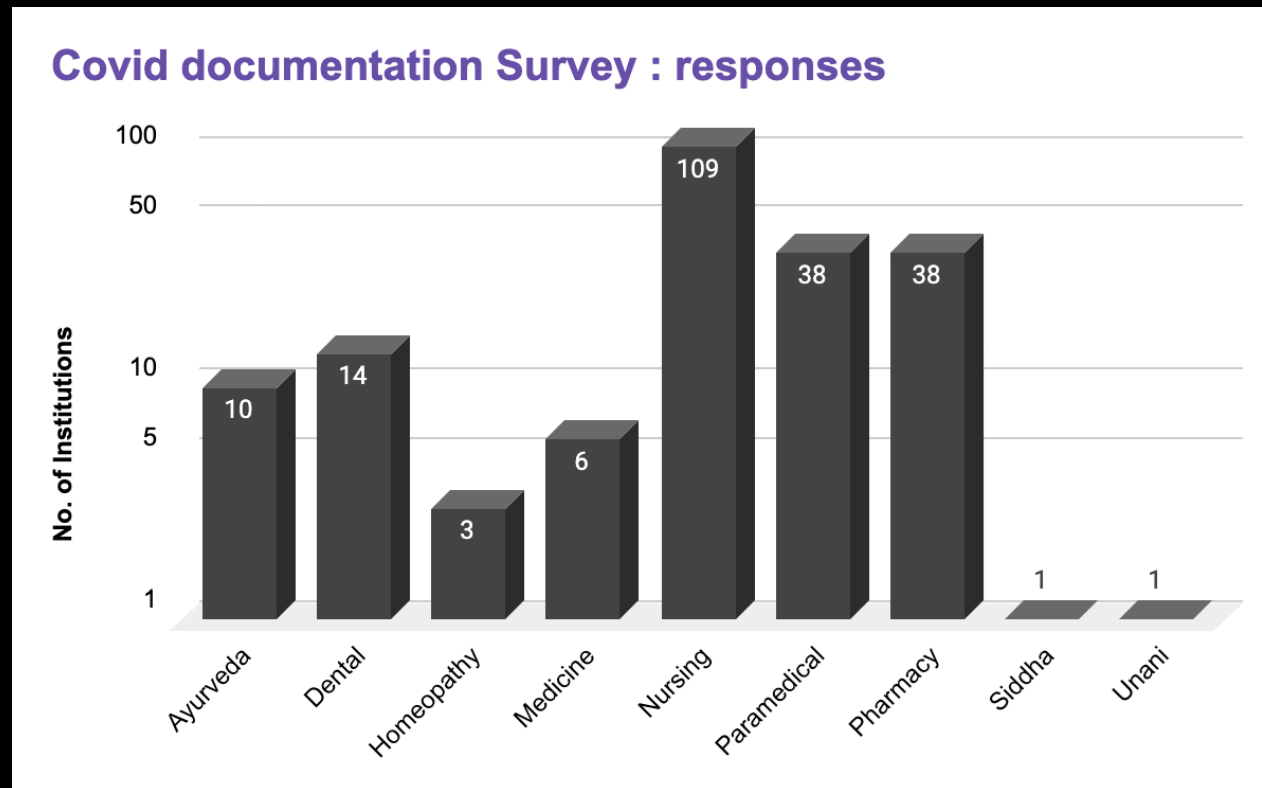


COVID DOCUMENTATION SURVEY

- Online questionnaire sent to all institutions (August 2022)
- Questions on :
 - Restarting offline classes
 - Vaccination status
 - Covid infection (Faculty, students, non-teaching staff)
 - Details of University examinations

COVID DOCUMENTATION SURVEY

Total responses received : 220

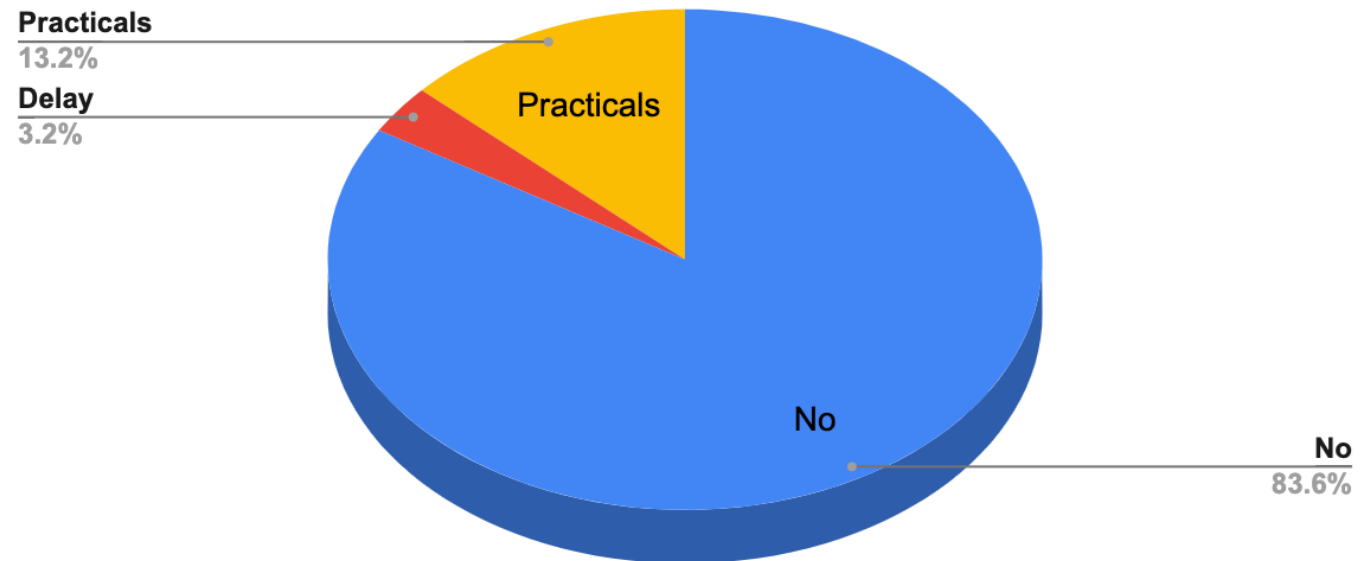


COVID DOCUMENTATION SURVEY

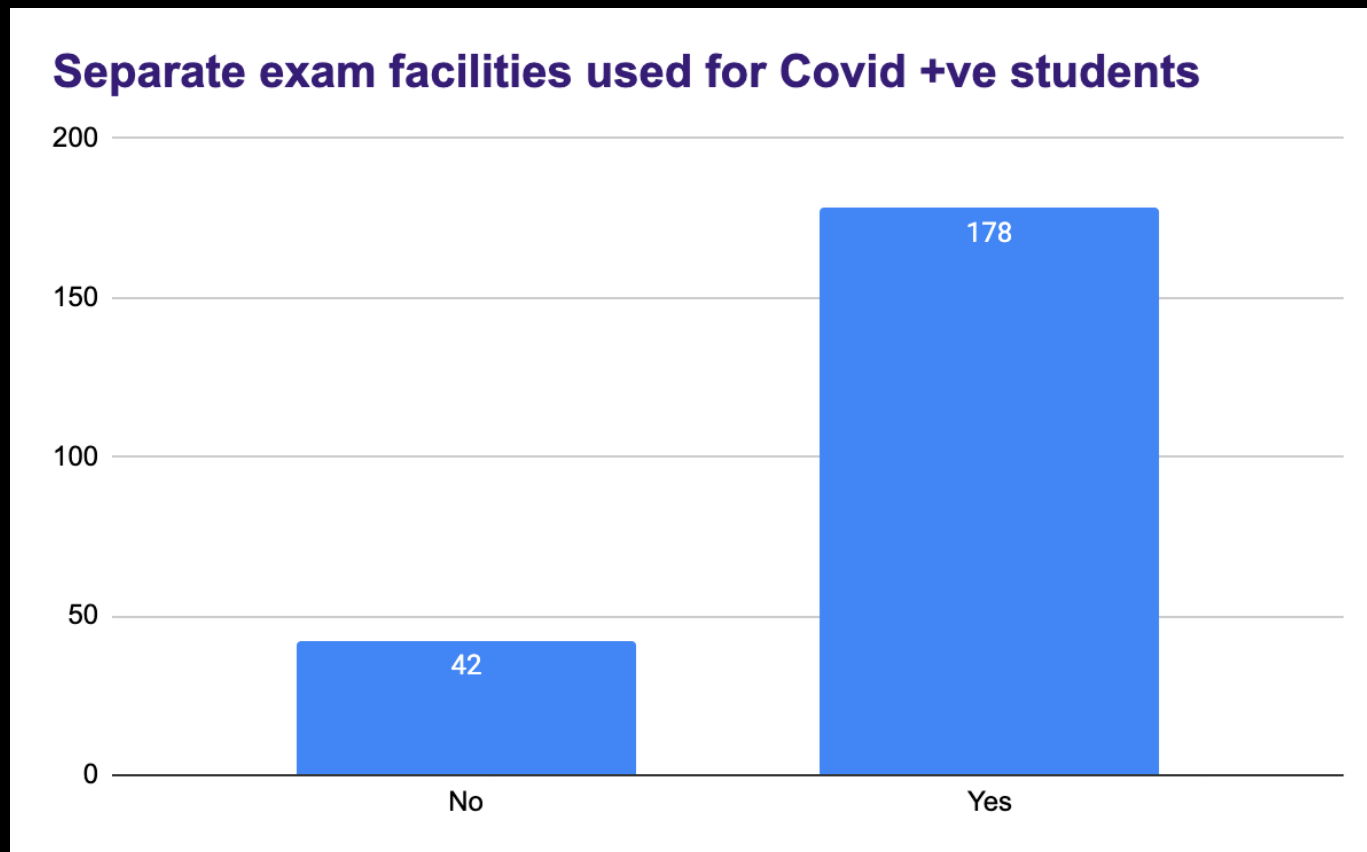
- Vaccination status of Faculty, students, Non-teaching staff
 - 1st dose : 98 – 100%
 - 2nd dose : > 96 %
- Delay in restarting Offline classes due to Covid : > 96%

COVID DOCUMENTATION SURVEY

Difficulties faced for conducting exams



COVID DOCUMENTATION SURVEY



Lessons learned from the Covid Pandemic

- Online education can complement but not substitute conventional health science education methods
- Work from home can effectively tackle official challenges during a crisis
- Online meetings can be more efficient in some situations when properly adapted

CONCLUSION

Resources were limited & previous experience was non-existent

With a **clear vision, strong leadership, motivated workforce** and **co-operation from all institutions,**

KUHS could tide over a most tumultuous period of crisis

in its first decade of existence



THANK YOU