



# Sant Baba Bhag Singh UNIVERSITY

Village: Khiala: PO: Padhiana, Distt: Jalandhar 144030  
Website: www.sbbsuniversity.ac.in Phone: 0181-2711163 Fax: 0181-2711555

Reference No: SBBSU/LS/2024/363b

Date: 13/05/2024

**Subject: Proceedings of Departmental Academic/Curriculum Development Committee (CDC) Meeting for revision of programme curriculum.**

A meeting of Departmental Academic/Curriculum development committee of Life Sciences and Allied Health Sciences was held on 13<sup>th</sup> March 2024 in Office of H.O.D. at 2:30 pm.

**Members present:**

Name	Designation	Signature
Dr. Shweta Singh	HOD, Life Sciences and Allied Health Sciences	
Dr Ranjana Cheema	Professor, Life Sciences	
Dr. Aksh Sharma	C.O.D, Assistant Professor	
Dr Indu Sharma	Associate Professor	
Dr. Chetna Sharma	Assistant Professor	
Dr. Younis Ahmad Majeed	Assistant Professor	
Dr. Talib Dar	Assistant Professor	
Dr. Vivek Kumar	Assistant Professor	
Dr Daljit Kaur	Assistant Professor	
Dr Jaerus Sahonta	Assistant Professor	

**Agenda for the Meeting:**

- Revision in course curriculum as per NEP 2020.
- Revision of the course curriculum on the basis of feedback from stakeholders.
- Introduction of New programmes in the department.
- Discussion regarding timely completion of internship and project work of final year students.
- Finalization of schedule & Experts for BOS for different disciplines.

Sr. No.	Agenda	Decision
1	Implementation of NEP	The course curriculum of B.Sc Medical to be amended as per the NEP 2020 and be implemented from July 2024 onwards.
2	Feedback of stakeholders	Final analysis report of feedback received from various stakeholders (Students, Teachers, Employers, Alumni) on curriculum have been discussed.
3	Introduction of new programmes	As per the current admission queries received in Admission Cell, the following new programmes need to be commenced from upcoming academic session viz. 2024 onwards: <ul style="list-style-type: none"><li>• B.Sc AOTT (Anaesthesia and Operation Theatre Technology)</li><li>• M.Sc (Clinical Biochemistry)</li><li>• MPT</li></ul>






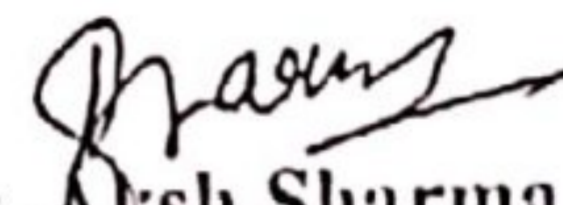
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4	Revision in course curriculum	<p>4.1 As per the feedback on curriculum by various stakeholders, NEP 2020 and as analysed through IQAC, various aspects of revision in course curriculum have been discussed.</p> <p>4.2 Syllabus could be revised/framed as per current needs of competitive exams (NET/SET), industry, technological aspects as well as to provide better employability &amp; skills in concerned discipline.</p> <p>4.3 Revision of course curriculum of Ph.D (Botany, Microbiology, Zoology).</p> <p>4.3 All subject teachers should submit the due suggestions for syllabus revision so that it could be implemented in next academic year and approved through Board of Studies.</p>
5	Completion of internship and project work of final year students	<p>As per guidelines of UGC regarding timely declaration of results, all the UG and PG students should be instructed to commence their internship and project work by 1<sup>st</sup> week of January positively. MoU signed hospitals should be conveyed in this regard.</p>
6	BOS meeting	<p>6.1 As per the orders from higher authorities, Meeting of Board of studies for approval of revised and new syllabus have to be conducted before the commencement of next academic session. Expert panel for different disciplines viz: Botany, Zoology, Clinical Biochemistry, AOTT and Physiotherapy have been discussed and finalized.</p> <p>6.2 Tentative date for the same have been proposed on the basis of approval and availability of Experts.</p>
7	Revision of Nomenclature of B.Sc MLS	<p>The nomenclature of UG course B.Sc Medical Laboratory Sciences (MLS) to be revised as B.Sc Medical Laboratory Technology (MLT). This was recommended keeping in view the name of course offered by most of the nearby universities.</p>
8	Introduction of FYUG program in allied health courses	<p>Implementation of NEP 2020 in allied health courses; by introducing Four year under graduate program in B.Sc MRIT, B.Sc AOTT and B.Sc MLT*. (*Previously running as B.Sc MLS)</p>

The meeting ended with thanks to the chair.

  
Dr. Shweta Singh  
HOD

  
Dr. Aksh Sharma  
COD



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Ref. No. SBBSU/LS/2024/360

Dated: 10/5/24

## OF LIFE SCIENCES AND ALLIED HEALTH SCIENCES

The Vice-Chancellor,  
SBBS University,  
Jalandhar

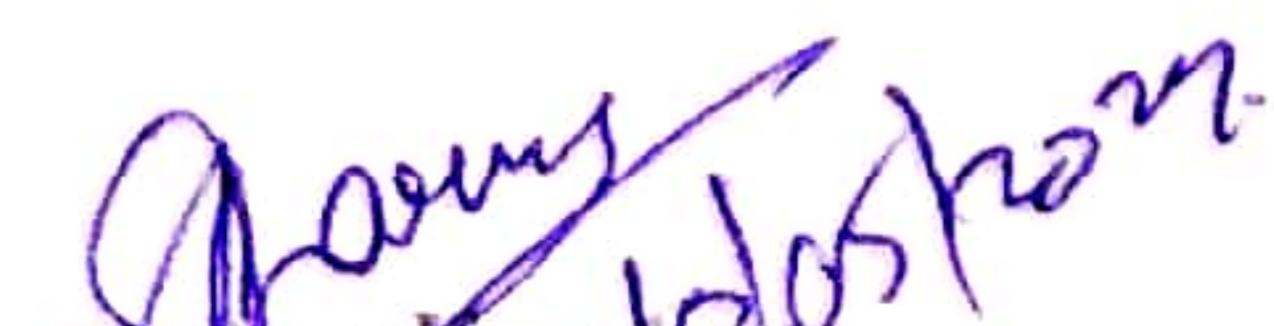
Subject: For the approval of expert for BoS meeting of B.Sc. Anaesthesia & Operation Theatre Technology, (UG)

Respected Sir

This is submitted that the Department of Life Sciences and Allied Health Sciences proposes to conduct the meeting of BoS (Board of Studies) for the approval of the Scheme and Syllabus of B.Sc. Anaesthesia & Operation Theatre Technology. The meeting of Board of Studies (BoS) may be conducted on 14<sup>th</sup> May, 2024 at 2:00 PM through onlinemode. You are requested to approve the date and timings of the meeting and the subject experts from the below-mentioned list of external experts (Honorarium, 1000/-, applicable as per rule) for the conduct of the BoS meeting.

S. No.	Name of Expert	Designation	Specialization	Institute
1	Dr. Ashutosh Singh	Professor	MD, Anaesthesia	Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun
2	Ms. Arbal Parwaz	Assistant Professor	Operation Theatre Technology	Chitkara University, Punjab
3	Younis Hassan Wani	Assistant Professor	Operation Theatre Technology	Longwal Group of College, Derabassi
4	Wakeel Rashid Bhat	Assistant Professor	Operation Theatre Technology	Sanskriti University, Mathura

Submitted for kind consideration and approval, please.

  
Co-ordinator

Life Sciences & Allied Health Sciences

  
Head

Life Sciences & Allied Health Sciences

Serial No. 1 Dr. Ashutosh Singh  
S G R R I M H S of Dehradun  
& Serial No. 2 Ms. Arbal Parwaz  
of Chitkara University, Punjab are  
approved.

  
10/5/24



# SANT BABA BHAG SINGH UNIVERSITY

Vill. Khiala, P.O. Padhiana, Distt. Jalandhar - 144 030 (PB.)

Recognized by UGC under Section 2(f) of UGC Act, 1956.

Ref. No. SBBSU/DA/24/59

Dated 14-5-2024

To  
Dr. Ashutosh Singh  
Professor, MD Anesthesia  
Shri Guru Ram Rai Institute of Medical & Health Science  
Uttarakhand, India

Subject: Invitation for Board of Studies meeting in the Department of Life Sciences and Allied Health Sciences

Respected Sir,

This is to bring to your kind notice that the meeting of Board of Studies (BOS) of Department of Life Sciences and Allied Health Sciences, University Institute of Sciences, Sant Baba Bhag Singh University, Khiala, Jalandhar is going to be held on May 14, 2024 at 2:00 PM through online mode. You have been nominated as an expert for the BoS meeting by the competent authority. I feel honor to invite you as an expert for the approval of Course Scheme and Syllabus of B.Sc. Anesthesia and Operation Theatre Technology. Your experience and expertise will be of great help to the Department and University. You are requested to kindly spare your valuable time to participate in the same on May 14<sup>th</sup>, 2024 at 2:00 PM.

Regards

Dr. Vijay Dhir  
Dean Academics  
SBBS University

To  
Ms. Arbal Parwaz  
Assistant Professor  
Operation Theatre Technology  
Chitkara University, India


**Subject: Invitation for Board of Studies meeting in the Department of Life Sciences and Allied Health Sciences**

Respected Sir,

This is to bring to your kind notice that the meeting of Board of Studies (BOS) of Department of Life Sciences and Allied Health Sciences, University Institute of Sciences, Sant Baba Bhag Singh University, Khiala, Jalandhar is going to be held on May 14, 2024 at 2:00 PM through online mode. You have been nominated as an expert for the BoS meeting by the competent authority. I feel honored to invite you as an expert for the approval of Course Scheme and Syllabus of B.Sc. Anesthesia and Operation Theatre Technology. Your experience and expertise will be of great help to the Department and University. You are requested to kindly spare your valuable time to participate in the same on May 14<sup>th</sup>, 2024 at 2:00 PM.

—  
Best Regards,

O/o  
Dean Academic  
Sant Baba Bhag Singh University  
Padhiana, Khiala - 144030  
Jalandhar, Punjab (India)

 Please think before you print this e-mail. Save paper! Save trees! Save Earth!



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## Department of Life Sciences and Allied Health Sciences

Ref. No: SBBSU/UIS/LS/2024/361A

Dated: 14/05/2024

### Meeting Circular

I am pleased to inform you that you have been appointed as a member of the Board of Studies (BOS) meeting of Anaesthesia and Operation Theatre Technology for course viz: B.Sc. Anaesthesia and operation Theatre Technology 4 years is offered by Life Sciences & Allied Health Sciences as per NEP 2020.

A list of the BOS members is given below:

S.No.	Name	Subject	Designation	Institute	Position	Signature
1.	Dr. Vijay Dhir	CSE	Dean Academics	Sant Baba BhagSingh University, Jalandhar	Chairperson	
2.	DrShweta Singh	Microbiology	Dean UIS	Department of Life Sciences and Allied Health Sciences, UIS	Member	
3.	Dr Ashutosh Singh	Anaesthesia	Professor	Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun	External Expert	Online
4.	Ms Arbal Parvaiz	AOTT	Assistant Professor	Chitkara School of Health Sciences, Chitkara University,	Expert Member	Online



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				Punjab.		
5.	Dr. Aksh Sharma	Animal Biotechnology	Coordinator (Life Sciences)	Department of Life Sciences and Allied Health Sciences, UIS	Member	
6.	Dr. Chetna Sharma	Biochemistry	Assistant Professor	Department of Life Sciences and Allied Health Sciences, UIS	Internal Member	
7.	Mr. Mirza Burhan	Radiology	Assistant Professor	Department of Life Sciences and Allied Health Sciences, UIS	Internal Member	
8.	Ms. Sonia Sharma	Medical Microbiology	Assistant Professor	Department of Life Sciences and Allied Health Sciences, UIS	Internal Member	
9.	Mr Abdul Wahid	Radiology	Assistant Professor	Department of Life Sciences and Allied Health Sciences, UIS	Internal Member	
10.	Dr. Vijay Dhir (Dean UIET)/ His representative				Member	
11.	Dr Aneet Kumar (Dean UIE & Dean UIH)/ His representative				Member	
12.	Dr Pooja Bali (Dy. Dean UIL)/ Her representative				Member	
13.	Dr. Ajay Kumar Pathania (Dy. Dean UICM)/His representative				Member	



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14	Dr. Nirmal Kaur Dy. Dean UICAIS	Member	
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You are requested to attend the meeting on 14/05/2024 (Tuesday) at 02:00 PM onwards through online mode. All are requested to join online as per the link details provided through email.

### The Agenda will be as follows:

1. Discussion of the course scheme and syllabus for the B.Sc. Anaesthesia and Operation Theatre Technology 4-year program with the code UG057 according to NEP 2020 for admissions from 2024 onwards.
2. Incorporation of vision, mission, PO, PEO, PSO, and CO into the syllabus.
3. Research-based subjects and Research project for B.Sc AOTT.
4. Amendments of any suggestions by the experts regarding the scheme and syllabus

**Dr Aksh Sharma**  
**COD**  
**Life Sciences and Allied Health Sciences**  
**SBBSU**

**Dr Shweta Singh**  
**Dean UIS, SBBSU**





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## Department of Life Sciences and Allied Health Sciences

Ref. No: SBBSU/UIS/LS/2024/371

Dated: 16/5/2024

**Subject: Proceedings of the Board of Studies (BoS) meeting for course B.Sc Anaesthesia and Operation Theatre Technology (AOTT) 4 Years offered by Life Sciences & Allied Health Sciences as per NEP 2020.**

The BoS members meeting was held on 14/5/2024, 02:00 pm onwards, at the Department of Life Sciences & Allied Health Sciences through blended (Online/Offline) mode. Dr. Ashutosh Singh and Ms. Arbal Parvaiz; and were the external experts present through Online mode. The following members were present and approved the points discussed below.

S.No.	Name	Subject	Designation	Institute	Position	Signature
1.	Dr. Vijay Dhir	CSE	Dean Academics	Sant Baba Bhag Singh University, Jalandhar	Chairperson	
2.	Dr Shweta Singh	Microbiology	Dean UIS	Department of Life Sciences and Allied Health Sciences, UIS	Member	
3.	Dr Ashutosh Singh	Anaesthesia	Professor	Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun	External Expert	Online
4.	Ms Arbal Parvaiz	AOTT	Assistant Professor	Chitkara School of Health	Expert Member	Online



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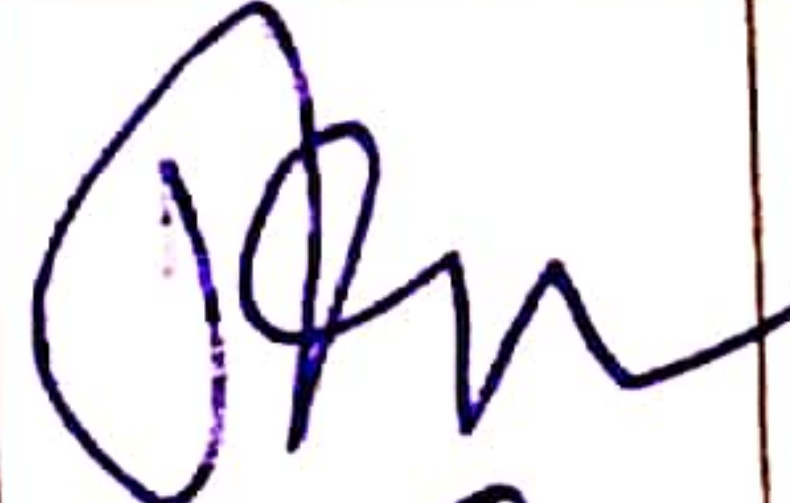
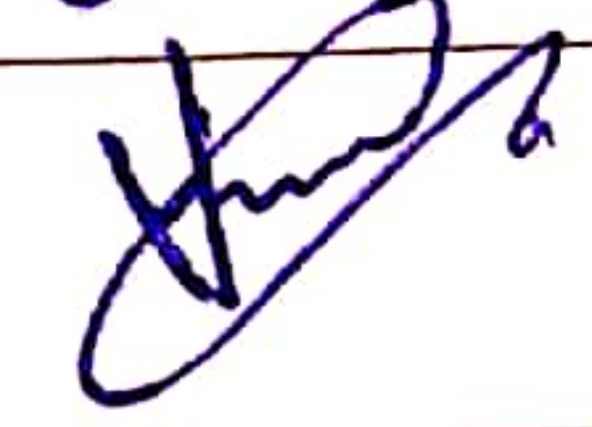
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				Health Sciences, Chitkara University, Punjab.		
5.	Dr. Aksh Sharma	Animal Biotechnology	Coordinator (Life Sciences)	Department of Life Sciences and Allied Health Sciences, UIS	Member	
6.	Dr. Chetna Sharma	Biochemistry	Assistant Professor	Department of Life Sciences and Allied Health Sciences, UIS	Internal Member	
7.	Mr. Mirza Bushan	Radiology	Assistant Professor	Department of Life Sciences and Allied Health Sciences, UIS	Internal Member	
8.	Ms. Sonia Sharma	Medical Microbiology	Assistant Professor	Department of Life Sciences and Allied Health Sciences, UIS	Internal Member	
9.	Ms. Abdul Walud	Radiology	Assistant Professor	Department of Life Sciences and Allied Health Sciences, UIS	Internal Member	
10.	Dr. Jagdeep Kaur (Dean UIET)/ Her representative				Member	
11.	Dr. Arvind Kumar (Dean UIE & Dean UIH)/ His representative				Member	
12.	Dr. Pooja Bali (Dy. Dean UIL)/ Her representative				Member	



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13	Dr. Ajay Kumar Pathania (Dy. Dean UICM)/His representative	Member	
14	Dr. Nirmal Kaur Dy. Dean UICAIIS	Member	

**The following Agenda were discussed and approved in this BoS meeting:**

1. Discussion of the course scheme and syllabus for the B.Sc. Anaesthesia and Operation Theatre Technology 4-year program with the code UG057 according to NEP 2020 for admissions from 2024 onwards.
2. Incorporation of vision, mission, PO, PEO, PSO, and CO into the syllabus.
3. Research-based subjects and Research project for B.Sc AOTT.
4. Amendments of any suggestions by the experts regarding the scheme and syllabus



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## Details of Proceedings of BoS Meeting

S.No.	Programme Name/ Programme Code	Course Code	Course Name	Remarks/Observations by Experts/Stakeholders/BOS Committee members	Action Taken (Batch 2024 onwards)
1	B.Sc AOTT/UG 057	AOT105	Principles of Anaesthesia	The subject should be included in the first semester	Incorporated into the curriculum for the final draft of the syllabus to be implemented
2	B.Sc AOTT/UG 057	AOT107	Principles of Anaesthesia lab	The Practical subject should be included in the first semester	Incorporated into the curriculum for the final draft of the syllabus to be implemented
3	B.Sc AOTT/UG 057	AOT113	Healthcare Quality and Patient Safety	The subject should be included in the first semester	Incorporated as suggested by the Experts
4	B.Sc AOTT/UG 057	AOT101	Human Anatomy & Physiology-I	No changes should be made	Incorporated as suggested by the Experts
5	B.Sc AOTT/UG 057	AOT106	Basics Anaesthesia technology	The subject should be included in the second semester	Incorporated as suggested by the Experts
6	B.Sc AOTT/UG 057	AOT109	General Microbiology	Approved with the same code and content	Incorporated in the curriculum
7	B.Sc AOTT/UG 057	AOT103	Human Anatomy & Physiology-I Laboratory	Approved with the same code and content	Incorporated in the curriculum
8	B.Sc AOTT/UG 057	AOT112	Basic Anaesthesia Technology Laboratory	The subject should be included in the second semester	Incorporated in the curriculum
9	B.Sc AOTT/UG 057	AOT111	General Microbiology Laboratory	Approved with the same code and content	Incorporated in the curriculum
10	B.Sc AOTT/UG 057	ENG121	Communication Skill-I	Approved with the same code and content	Incorporated in the curriculum
11	B.Sc AOTT/UG 057	ENG123	Communication skill-I Practical	Approved with the same code and content	Incorporated in the curriculum



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12	B.Sc AOTT/UG 057	PT 201	Physical Training (NSO/NCC/NSS)	Approved with the same code and content	Incorporated in the curriculum
13	B.Sc AOTT/UG 057	AOT 102	Human Anatomy & Physiology-II	Approved with the same code and content	Incorporated in the curriculum
14	B.Sc AOTT/UG 057	AOT 201	Surgical Equipment & Technology	The subject should be included in the Third semester	Incorporated as suggested by the Experts
15	B.Sc AOTT/UG 057	AOT 104	Biochemistry & Pathology	Approved with the same code and content	Incorporated in the curriculum
16	B.Sc AOTT/UG 057	AOT 108	Human Anatomy Physiology- II Laboratory	Approved with the same code and content	Incorporated in the curriculum
17	B.Sc AOTT/UG 057	AOT 203	Surgical Equipment & Technology Laboratory	The Practical subject should be included in the Third semester	Incorporated as suggested by the Experts
18	B.Sc AOTT/UG 057	AOT 116	Biochemistry & Pathology Laboratory	Approved with the same code and content	Incorporated in the curriculum
19	B.Sc AOTT/UG 057	EVS 001	Environmental Science	Approved with the same code and content	Incorporated in the curriculum

The meeting concluded with expressions of gratitude from the Dean of Academics.

Thank you in anticipation

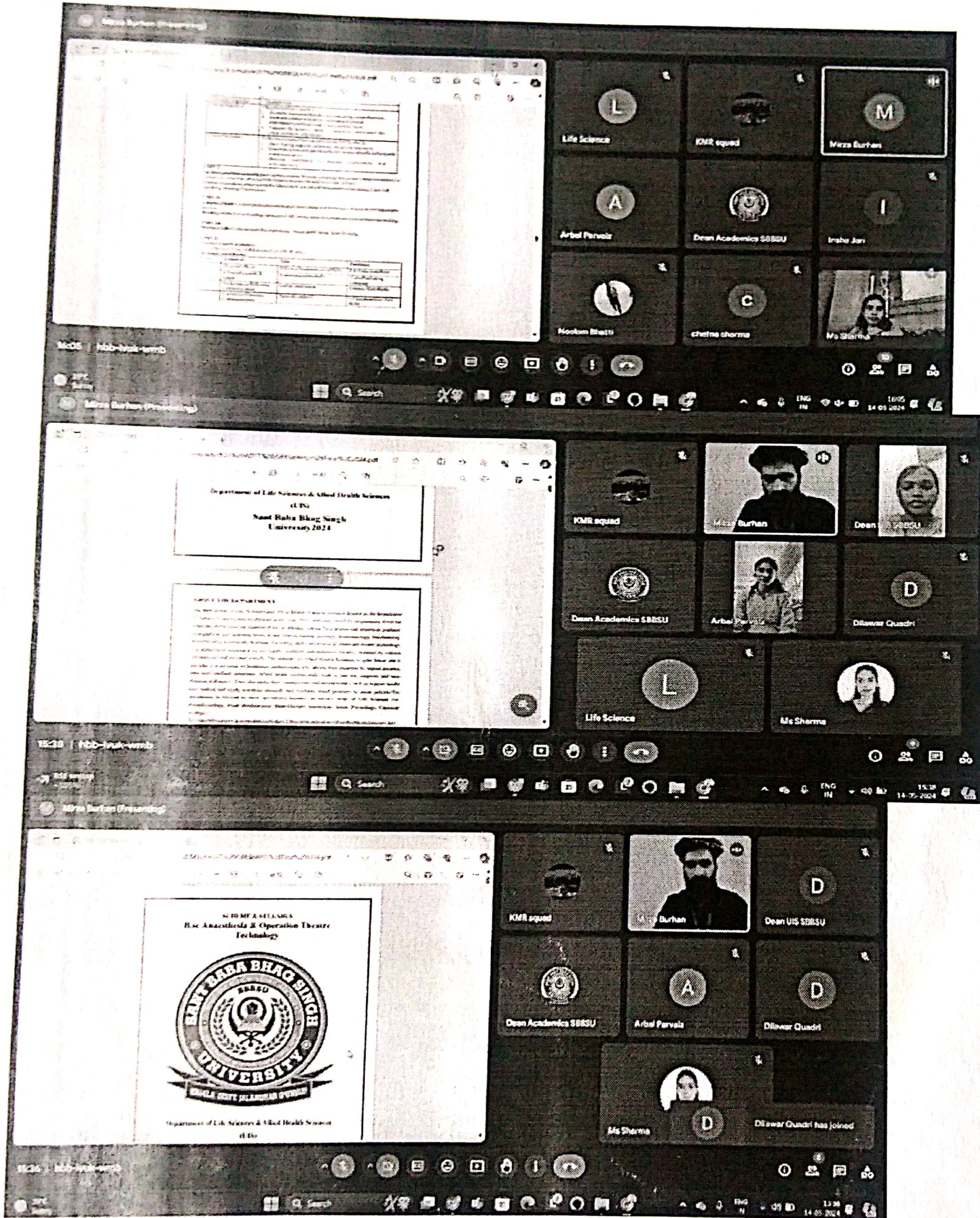
In-Charge/Coordinator/Head of the Department

  
Dean of Institute



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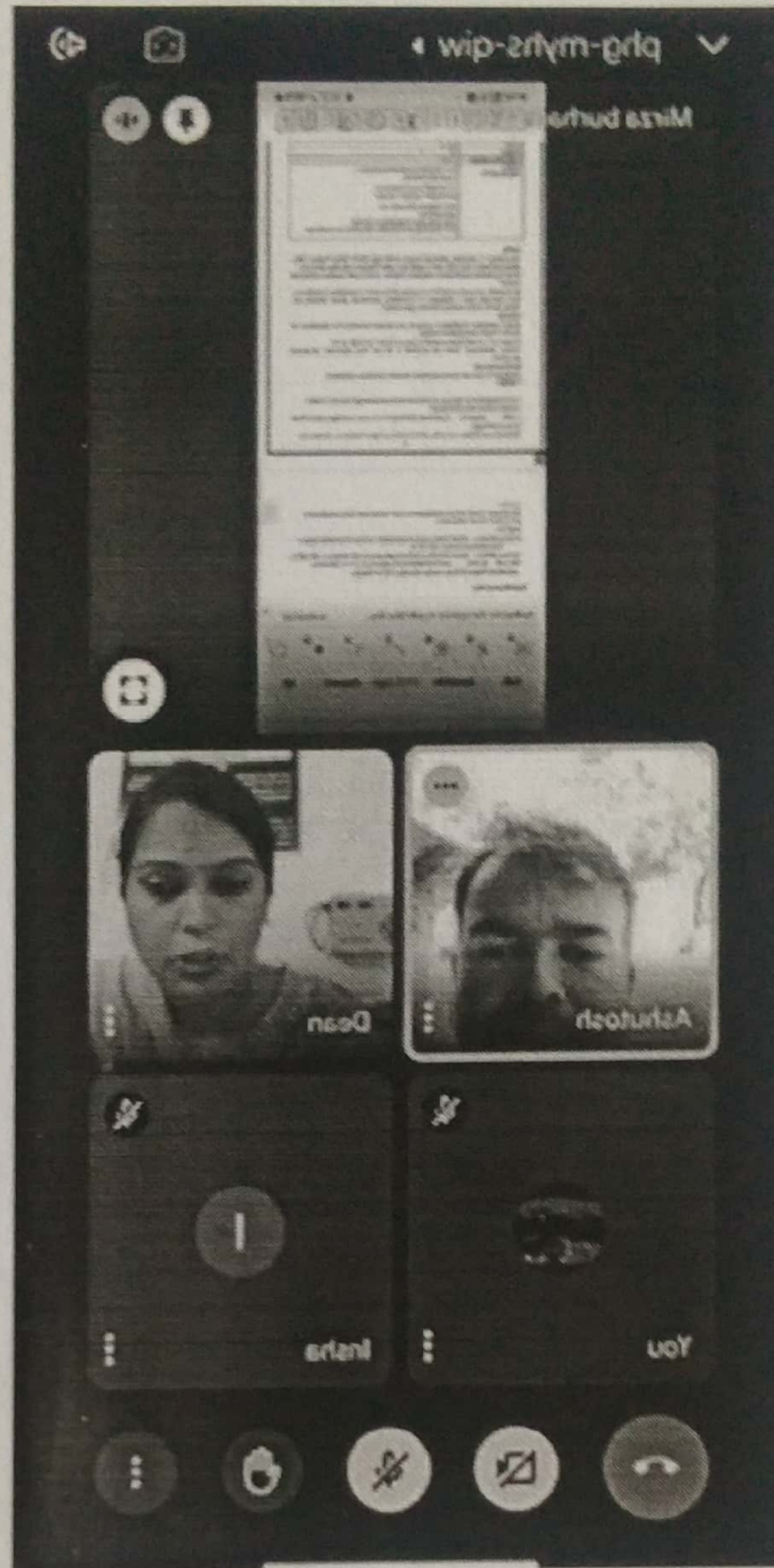
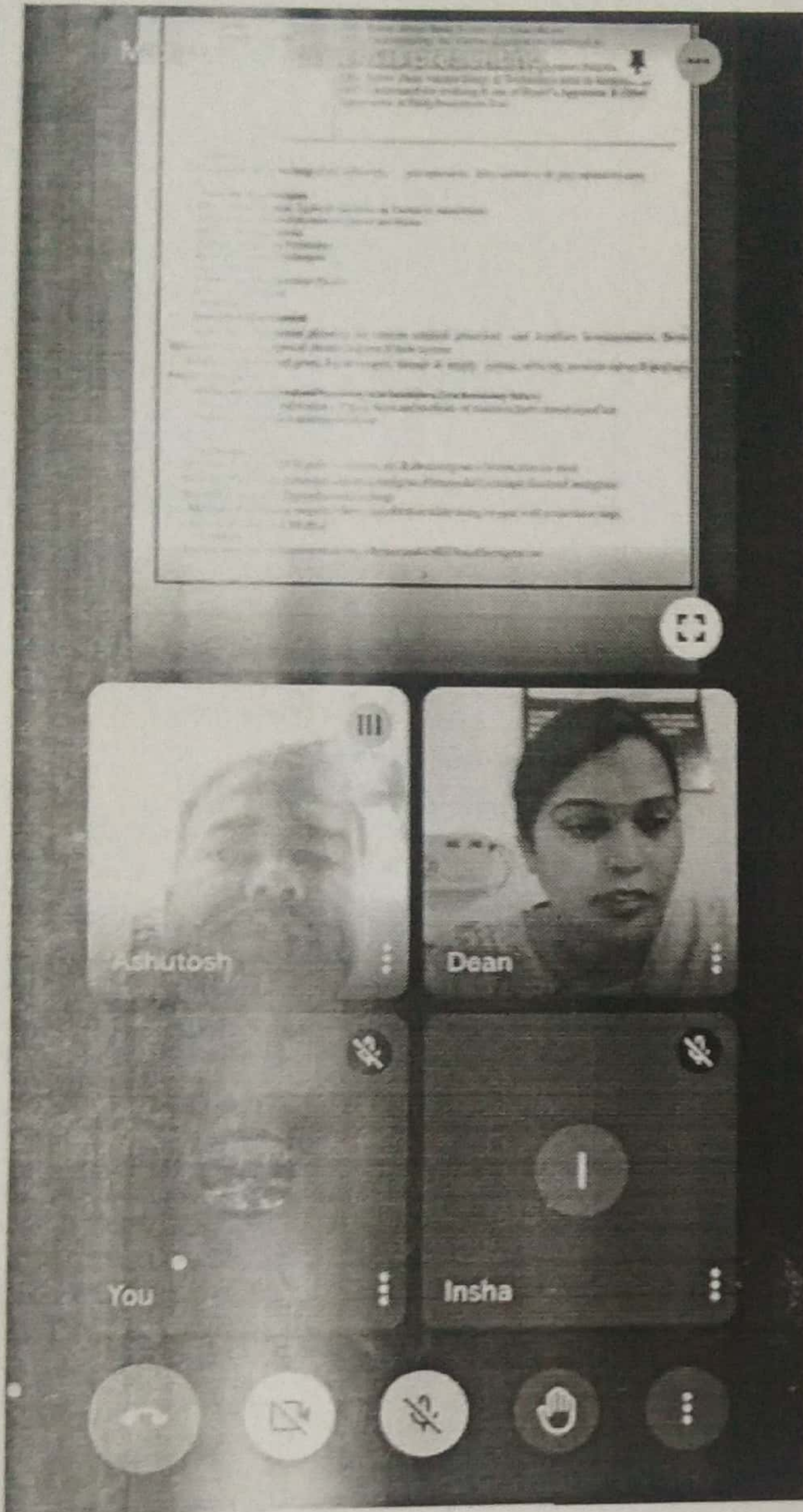
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## External Expert Review Performa For Board of Studies

Name of External Expert: Dr. Ashutosh Singh

Discipline: Anesthesia

Designation: Professor

Organization (Name & Address): Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun

Contact No: 9540947103

E-Mail ID: drashutoshsingh17@gmail.com

Date of Visit/Meeting: 14/05/2024

Reviewer's Comments: -

Drug Preparation courses must be incorporated.

Attending the hospital once a week is crucial.

There should be an annual symposium.

Overall syllabus is well designed

❖ Use extra sheet(s) if required.

Signature

Date.....14-05-2024.....

Coordinator/HOD's/Dean's

Dean Academics





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## External Expert Review Performa For Board of Studies

Name of External Expert: Ms. Arbal Parvaiz

Discipline: AOTT

Designation: Assistant professor

Organization (Name & Address): Chitkara School of Health Sciences, Chitkara University, Punjab

Contact No:7889380178

E-Mail ID: arbalparvaiz1@gmail.com

Date of Visit/Meeting: 14/05/2024

Reviewer's Comments: -

Transfer one subject i.e. Basic Anaesthesia Technology from the first semester to the second semester.

Inclusion of new subjects i.e. principles of anaesthesia and Health Care Quality and Patient safety in the curriculum of the courses B.sc AOTT.

Weekly visits to the hospital are important.

The annual symposium should be conducted.

❖ Use extra sheet(s) if required.

Signature

Date.....14-05-2024.....

Coordinator/HOD's/Dean's

Dean Academics