

**2.5.3 Reforms in the process and procedure in the conduct of evaluation/examination; including the automation of the examination system.**

**Other files**

<b>Content of Document</b>	<b>Page Number</b>
Index	1
List of syndicate seminar for undergraduates	2
List of syndicate seminar for interns	3
List of self directed learning for undergraduates	4
List of planned tests for undergraduates	5-6
List of Online teaching conducted	7-8
List of Innovative teaching	9
List of OSCE /OSPE	10-11



**N.K.P. Salve Institute of Medical Sciences & Research Centre and  
Lata Mangeshkar Hospital**  
Digdoh Hills, Hingna Road, Nagpur – 440 019



Phone (07104) 665000,244291, Fax:(07104) 306111- mail: [nkpsims1@rediffmail.com](mailto:nkpsims1@rediffmail.com)/website : [www.nkpsims.in](http://www.nkpsims.in)

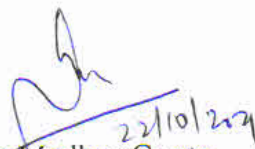
NKPSIMS & RC and LMH/MET Unit / 207/2021

Date: 22<sup>nd</sup> Oct 2021

## Medical Education Technology Unit

### Syndicate Seminars July 2020 to June 2021

Sr no.	Date	Department	Topic	Students
1	24 <sup>th</sup> & 25 <sup>th</sup> Feb 2021	Biochemistry	ENZYMES	I MBBS 2020 batch
2	17 <sup>th</sup> March 2021	ENT	Disease of EAR and recent advance	JR – II, III
3	30 <sup>th</sup> March 2021	Biochemistry	Kidney Function test	I MBBS 2020 batch
4	3 <sup>rd</sup> May 2021	Community Medicine	Post Covid – 19 Complications	MBBS 2019 batch
5	28 <sup>th</sup> May 2021	Biochemistry	Liver Function test	I MBBS 2020 batch
6	21 <sup>th</sup> June 2021	Forensic Medicine	Introduction & Legal Procedure	MBBS 2019 batch
7	28 <sup>th</sup> June 2021	Forensic Medicine	Medico-legal autopsy	MBBS 2019 batch

  
22/10/2021  
Dr. Madhur Gupta  
MEU Coordinator  
NKP SIMS & RC and LMH  
Nagpur.



**N.K.P. Salve Institute of Medical Sciences & Research Centre and  
Lata Mangeshkar Hospital  
Digdoh Hills, Hingna Road, Nagpur – 440 019**

Phone (07104) 665000,244291, Fax:(07104) 306111- mail: nkpsims1@rediffmail.com/website : www.nkpsims.in

No./NKP/CM/ 433A/2021

Date : 5/8/2021

**Department of Community Medicine  
Intern's Syndicate Seminar  
Time Table- (July 2020 to June 2021)**

Date	Topic	Presenter/Intern's Name
6/8/2020	Breast Feeding : Support Breast feeding for healthier planet	1)Ankita Walde 2)Diksha Padol 3)Himanshu Fulwani
14/5/2021	Post Covid Complications	1)Ketan Dekate 2)Amit Yerne 3)Rohini Jadhav
4/6/2021	World No Tobacco day	1)Namman agrwal 2)Drishti Nadange
14/6/2021	Impact of Environment on Health	1)Niharika Saraf 2)Mohna Nagpal 3)Mithila Fadnaik
22/6/2021	Covid Vaccines	1)Vinit Rahane 2) Alisha Sirsikar 3)Sursti Jain
14/7/2021	World Population Day	1)Nitesh sontakke 2) Leena dhande 3) Parvani Nagdevte 4)Surshti Deulkar

*for*  
*Amdeke*  
**Intern's Incharge**  
**ASSOCIATE PROFESSOR**  
**Department of Community Medicine**  
N.K.P. Salve Institute of Medical  
Sciences & Research Centre and  
Lata Mangeshkar Hospital, Nagpur

*Santosh*  
**Prof . & HOD**  
**Dept. of Community Medicine**  
**PROFESSOR & HOD**  
**Department of Community Medicine**  
N.K.P. Salve Institute of Medical  
Sciences & Research Centre and  
Lata Mangeshkar Hospital, Nagpur



**N.K.P. Salve Institute of Medical Sciences & Research Centre and  
Lata Mangeshkar Hospital  
Digdoh Hills, Hingna Road, Nagpur – 440 019**

Phone (07104) 665000,244291, Fax:(07104) 306111- mail: [nkpsims1@rediffmail.com](mailto:nkpsims1@rediffmail.com)/website : [www.nkpsims.in](http://www.nkpsims.in)

NKPSIMS & RC and LMH/Patho. /Outward no. 343 /2021

Date: 20/02/2021

**DEPARTMENT OF PATHOLOGY**

**CBME 2019 Batch –SDL (Self Directed Learning)**

Sr. No.	Topic	Name of Teachers	Date
1	Infections & Infestation	Dr. S.D. Mahore	10/04/2021
2	Genetic & Pediatric Disease	Dr. S.A. Maimoon	24/02/2021
3	Blood banking & Transfusion	Dr. P.J. Karmarkar Dr. K. Hatgaonkar	26/06/2021
4	CVS- RF,RHD & IE	Dr. S. D. Mahore Dr. K. Hatgaonkar	10/07/2021
5	Urinary Tract –Renal Failure	Dr. K.A. Bothale	31/07/2021
6	Urinary Tract –Renal Disease	Dr. K.A. Bothale	06/08/2021

**Dr. S.A. Maimoon  
Prof. & HOD  
Dept. of Pathology**

**Dr. Kajal Mitra  
Dean,  
NKPSIMS, Nagpur.**



**N.K.P. Salve Institute of Medical Sciences & Research Centre and  
Lata Mangeshkar Hospital**  
Digdoh Hills, Hingna Road, Nagpur – 440 019



Phone (07104) 665000,244291, Fax:(07104) 306111- mail: [nkpsims1@rediffmail.com](mailto:nkpsims1@rediffmail.com)/website : [www.nkpsims.in](http://www.nkpsims.in)

NKPSIMS & RC and LMH/MET Unit/ 561- K/ 2022

Date: 30/09/2022

**Medical Education Technology Unit**

**Planned Test Conducted**

**(July 2021 to June 2022)**

Sr. No.	Department	Topic	Date	Participants	No of participants
1	Anatomy	Monthly Performance Test	31/01/2022	UG Students	50
2	Anatomy	Test series- I	21/01/2022	UG Students	56
3	Anatomy	Test series- II	28/01/2022	UG Students	108
4	Biochemistry	Open Book Online Submission	31/01/2022	UG Students	150
5	Plastic Surgery	Planned Test	26/02/2022	PG Student	1
6	Biochemistry	Planned test (Paper I)	12/02/2022	UG Students	150
7	Biochemistry	Planned test (Paper II)	19/02/2022	UG Students	150
8	Respiratory Medicine	Planned test	28/02/2022	PG Students	05
9	Forensic Medicine	Hallucinogens	14/02/2022	UG Students	14
10	Forensic Medicine	Various preparation of cannabis	15/02/2022	UG Students	17
11	Biochemistry	Open Book Online Submission	28/02/2022	UG 2020 Batch	150
12	Biochemistry	Online planned test	11/04/2022	UG Students	200
13	Biochemistry	Planned Test	28/04/2022	UG Students	100
14	Biochemistry	Planned Test	29/04/2022	UG Students	100

15	Biochemistry	Planned exam test	08/06/22 - 09/06/22	UG Students	200
16	Forensic Medicine & Toxicology	Monthly Performance test	16/06/2022	UG Students	37
17	Forensic Medicine & Toxicology	Monthly Performance test	17/06/2022	UG Students	26
18	Forensic Medicine & Toxicology	Monthly Performance test	20/06/2022	UG Students	39
19	Forensic Medicine & Toxicology	Monthly Performance test	21/06/2022	UG Students	50
20	Forensic Medicine & Toxicology	SPAL MCQ test	22/06/2022	UG Students	84
21	Forensic Medicine & Toxicology	SPAL MCQ test	22/06/2022	UG Students	94
22	Microbiology	Planned Test	21/6/2022	UG Students	25
23	Microbiology	Planned Test	22/06/2022	UG Students	



Dr. Madhur Gupta  
 Director, MET Unit  
 NKP SIMS & RC and LMH  
 Nagpur



**N.K.P. Salve Institute of Medical Sciences & Research Centre and  
Lata Mangeshkar Hospital**



Digdoh Hills, Hingna Road, Nagpur – 440 019

Phone (07104) 665000,244291, Fax:(07104) 306111- mail: nkpsims1@rediffmail.com/website : www.nkpsims.in


NKPSIMS & RC and LMH/U.G.84/2021

Date: 22/06/2021

**Online Teaching July 2020 to June 2021**

Sr. no	Batch	Date	Department	day	Type of online session	Name of teacher	Topic
1.	2019	1st July	Anatomy	Wednesday	Google classroom: Audio ppt	Dr Purvi Mishra	Hip joint
2.	2019	2nd July	Anatomy	Thursday	Google classroom: Audio ppt	Dr Dehenkar	Gluteal region-
3.	2019	2nd July	Anatomy	Thursday	Google classroom: Audio ppt - practical	Dr Fulse	Tibia Demonstration
4.	2019	3rd July	Anatomy	Friday	Google classroom: Audio ppt	Dr Tabhane	Back of leg-I
5.	2019	3rd July	Anatomy	Friday	Google classroom: Audio ppt - practical	Dr Fulse	Fibula Demonstration - I
6.	2019	4th July	Anatomy	Saturday	Google classroom: Audio ppt	Dr Dehenkar	Back of thigh
7.	2019	5th July	Anatomy	Sunday	Google classroom: Audio ppt - practical	Dr Purvi Mishra	Knee joint-I
8.	2019	5th July	Anatomy	Sunday	Google classroom: Audio ppt - practical	Dr Fulse	Fibula Demonstration
9.	2019	6th July	Anatomy	Monday	Google classroom: Audio ppt	Dr Purvi Mishra	Knee joint-I
10.	2019	7th July	Anatomy	Tuesday	Google classroom: Audio ppt	Dr Tabhane	Back of leg-II
11.	2019	7th July	Biochemistry	Tuesday	Google classroom: Audio ppt	Dr Madhur Gupta	Protein biosynthesis-V
12.	2019	8th July	Biochemistry	Wednesday	Google classroom: Audio ppt	Dr Madhur Gupta	Protein biosynthesis-VI
13.	2019	8th July	Anatomy	Wednesday	Google classroom: Audio ppt	Dr Purvi Mishra	Knee joint-II
14.	2019	10th July	Biochemistry	Wednesday	Google classroom:	Dr Madhur Gupta	Protein biosynthesis-VII

1292.	2019	21/06/2021	Pathology	Clinical cases (CBL)	Theory	Dr. A.D. Patrikar	Google Classroom
1293.	2019	22/06/2021	Pathology	PL-43 Blood groups, Compatibility testing	Theory	Dr. P.J. Karmarkar	Google Classroom
1294.	2019	24/06/2021	Pathology	PL-44 Blood Components & their use, Transfusion reactions & investigations in a case of haemolytic transfusion reaction, Autologous transfusion.	Theory	Dr. P.J. Karmarkar	Google Classroom
	2019	25/06/2021	Pathology	PL-45 Reactive & tuberculous lymphadenitis, causes of splenomegaly	Theory	Dr. A.M. Joshi	Google Classroom
1295.	2019	26/06/2021	Pathology	3 SDL –BB & Transfusion	Theory	Dr. A.M. Joshi	Google Classroom
1296.	2019	29/06/2021	Pathology	PL-46 Lymphoma	Theory	Dr. A.M. Joshi	Google Classroom

  
Dr. Madhur Gupta  
U.G.Cell I/C

**Dr. Madhur Gupta**  
Incharge  
Under Graduate Cell  
N.K.P. Salve Inst. of Medical  
Sciences & Research Centre and  
Labs



**N.K.P. Salve Institute of Medical Sciences & Research Centre**  
**and LataMangeshkar Hospital, Nagpur**

**Innovative Assessment Based Projects by Faculty at NKP SIMS & RC, Nagpur.**

<b>Sr. No</b>	<b>Teacher</b>	<b>Designation</b>	<b>Dept</b>	<b>Topic</b>
01	Dr. Meenal Kulkarni	Asso. Professor	PSM	Assessment of empathy among medical students.
02	Dr. ShubhadaGade	Asso. Professor	Physiology	A Trial of OSPE as a formative assessment tool in Physiology.
03	Dr. RekhaKhandelwal	Prof &Head	Ophthalmology	Teaching and assessment of core residency competencies by Ophthalmic Clinical Evaluation Exercise(OCEX)
04	Dr. D. Barick	Professor	Orthopedics	Direcity Observed procedural skills ( DOPS) as a formative assessment tool in post graduates surgical training
05	Dr. Samir Dwidmuthe	Asso. Professor	Orthopedics	Assessment of surgical skill of orthopedics postgraduate residents by OSATS
06	Dr. ShshrutFulare	Asso. Professor	Surgery	Assessment of general surgery residents communication skills using CAT
07	Dr. Mahendra Chauhan	Asso. Professor	Surgery	Students teaching students: evaluation of near peer teaching of clinical examination skills to undergraduate medical students in surgery
08	DrNiloferMujawar	Professor	Paediatrics	Mini CEX to improve counseling skills , communication skills and professionalism of first year postgraduate residents in Paediatrics



**N.K.P. Salve Institute of Medical Sciences & Research Centre and  
Lata Mangeshkar Hospital**  
Digdoh Hills, Hingna Road, Nagpur – 440 019



Phone (07104) 665000,244291, Fax:(07104) 306111- mail: [nkpsims1@rediffmail.com](mailto:nkpsims1@rediffmail.com)/website : [www.nkpsims.in](http://www.nkpsims.in)

NKPSIMS & RC and LMH/MET Unit/ 561- J/2022

Date: 30/09/2022

**Medical Education Technology Unit**

**OSCE/ OSPE Conducted**

**(July 2021 to June 2022)**

Sr. no	Department	Topic	Date	Participants	No of participants
1	Pathology	Haematology & Cytology	23/07/2021	Pathology JR 2 year end exam	3
2	Pathology	Haematology & Cytology	26/07/2021	Pathology JR 1 year end exam	10
3	Ophthalmology	Ocular Imaging	03/08/2020	PG Students	08
4	Pharmacology	OSPE	09/12/2021	UG Students 2019 ABCD Batch	22
5	Otorhinolaryngology	UG examination of Ear	10/12/2021	UG Students	37
6	Otorhinolaryngology	PG examination of Ear, Nose & Throat	10/12/2021	PG Students	7
7	Respiratory Medicine	Spirometry and Inhalational Devices	24/12/2021	PG Students	07
8	Otorhinolaryngology	OSCE	28/02/2022	PG Students	7
9	Otorhinolaryngology	Otology & Rhinology & Laryngology	12/04/2022	UG Students	15
10	Pharmacology	Dosage forms	22/04/2022	UG Students	40
11	Pharmacology	Dosage forms	25/04/2022	UG Students	15
12	Otorhinolaryngology	Otology & Rhinology & Laryngology	10/05/2022	UG Students	12

13	Otorhinolaryngology	Otology & Rhinology & Laryngology	11/05/2022	PG Students	7
14	General Medicine	<b>method</b> Practical PCT of Batch B of 2020 ABCD batch	30/05/2022	UG Students	13
15	Forensic Medicine & Toxicology	Preparation of Injury report	23/06/2022	UG Student	19
16	Forensic Medicine & Toxicology	Preparation of Injury report	24/06/2022	UG Student	32
17	Forensic Medicine & Toxicology	Bone Examination	27/06/2022	UG Student	20
19	Forensic Medicine & Toxicology	Bone Examination	28/06/2022	UG Student	39
20	Pharmacology	Drug administration on mannequins	21/06/2022	UG Students	75
21	Pathology	Block making	02/06/2022	PG Students	8
22	Pathology	H & E Staining	21/06/2022	PG Students JR III	11
23	Microbiology	Gramstain	21/06/2022	UG Students	25
24	Microbiology	Gramstain	22/06/2022	UG Students	30
25	Ophthalmology	Clinics	28/06/2022	UG Students	10
26	General Medicine	History taking & general examination	30/06/2022	UG Students	10
27	General Medicine	History taking & general examination	30/06/2022	UG Students	10



Dr. Madhur Gupta  
 Director, MET Unit  
 NKP SIMS & RC and LMH  
 Nagpur