



**SGT UNIVERSITY**

**SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY**  
(UGC Approved)

Gurugram, Delhi-NCR

Budhera, Gurugram-Badli Road, Gurugram (Haryana) – 122505 Ph. : 0124-2278183, 2278184, 2278185

**COLLEGIUM OF DEANS**

**FACULTY DEVELOPMENT  
PROGRAMME**

**On**

**Teaching  
Methodologies**

**2017**



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## **Faculty members of the collegium office**

- 1) **Dr T.D Dogra, Prochancellor, SGT University**
- 2) **Dr S.C Mohapatra, Dean, Academic affairs**
- 3) **Dr M.S Sidhu, Dean, Research & Development**
- 4) **Dr. H.S Grover, Dean, Education, Examinations and International Affairs**
- 5) **Dr Akshay Munjal, Reader, Dept of Periodontics**
- 6) **Dr Amit Bhardwaj, Reader, Dept of Periodontics**
- 7) **Dr Atul Kaushik, Reader, Dept of Oral Medicine and Radiology**
- 8) **Dr Astha Chaudhry, Reader, Dept of Oral Medicine and Radiology**

**Member secretaries: Dr Amit Bhardwaj, Reader**

**Dr Astha Chaudhry, Reader**



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Collegium of Deans was constituted in the University to improve the teaching learning process, research and collaborations of the University.

The first initiative which was started by collegiums of Deans was the revision of syllabus and curriculum and the introduction of student centric teaching methodologies.

The list of student centric teaching methods as advocated throughout the University included:

The teaching methods advocated by IQAC includes:

## **Cognitive Skills**

1. Student's Interactive Session(SIS)
2. Student's Seminar(SS)
3. Teacher's Seminar(Multispecialty)
4. Project Based Learning(PBL)
5. Problem Based Learning(PBL)
6. Case Studies
7. Integrated Teaching
  - Intra-faculty (Within one faculty)
  - Interfaculty( More than one faculty)
8. Focus Group Discussion
9. Spot Group Discussion
10. Presentation cum Panel discussion( By Teachers)
11. Presentation cum Panel discussion ( By Students)
12. Fish Bowl Technique
  
13. Role Play
14. Simulation Technique
15. Tutorials

## **Psychomotor Skills**

1. Unconventional Clinical Examination
2. Unconventional Practical Examination
3. Hands- on

## **Assessment Techniques**

1. Objective type questions
2. Objective Structured Clinical Examination(OSCE)
3. Objective Structured Practical Examination (OSPE)



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Multiple meetings were held with Deans and some of the faculty members were shortlisted to be as coordinators and shall act as contact points to train and disseminate the information throughout the faculty.

The list of coordinators include:

1.	Dental	Dr. ReshuMadan
		Dr. Nupur Dabas
		Dr. Atul Kaushik
		Dr Astha Chaudhry
2.	Nursing	Mrs. A.K. Mamta Devi
3.	Pharmacy	Ms. Manisha Vats
4.	Physiotherapy	Dr. Sonia
5.	Ayurveda	Dr. Vikas Sharma
6.	Law	Mr. Amit Singh
7.	Com & Mngt	Dr. Neha Gupta
8.	Engineering	Mr. Aman Dureja
9.	Hotel Mgt	Ms. Ambika Chauhan Nair
10.	Agriculture	Dr. Mahender Singh yadav
11.	Fashion Design	Swati Yadav
12.	Behavioural Sciences	Ms. Preeti Pandey
13.	Education	Dr. Chetna Jathol
14.	Allied	Dr. Manbir Singh EVS
15.	Physical Sciences	Dr. Irfan Lone
16.	Journalism & Masscom	Mr. Mahesh Kumar Mishra
17.	Medical	Dr. Sanjiv Bansal
		Dr. Jasdeep Monga

These coordinators were trained in each methodology after giving suitable demonstrations.

After the demonstrations, the coordinators and faculty members were asked to practice these methods in their classes and the team from Collegium of Deans used to visit each class to evaluate and suggest the modifications in the methodology and how each method can be applied to a particular topic and to a particular discipline.

The list of classes that were demonstrated and that were evaluated by collegiums of Deans are as follows:



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## 6th April 2017

- 1) **Student seminar** was conducted in **Faculty of Indian Medical System** by BAMS 1<sup>st</sup> year and 2<sup>nd</sup> year students from 11:00am-12:00noon attended by Dr Dogra.
- 2) **Student seminar** was conducted in **Faculty of Nursing** by Bsc III yr students from 11:30am-12:30pm attended by Dr Grover and Dr S.C Mohapatra.

## 7<sup>th</sup> April 2017

- 1) A demo class of **Teacher's seminar** was given by **Faculty of Pharmacy** from 10:00-11:00 am in LT3, III floor, D Block by Dr Anju Khairwa, Dr Meenu and ...on Peptic ulcer diseases. It was attended by Dr Dogra, Dr Grover and Dr Mohapatra.
- 2) **Student seminar** was conducted by **Faculty of Dental Sciences** by the Dept of Oral Pathology and Microbiology in LT3 FDS. The students involved were BDS 1st year:
  - a) "Tooth Development"- Ayesha
  - b) "Life cycle of Ameloblast"- Avandita
  - c) "Cementum"- Aishwarya

Attended by Dr Grover, Dr Dogra, Dr Mohapatra.

- 3) A demo class of **Student Interactive session** from **Faculty of Dental Sciences** was given by Dr Nupur Dabas and Dr Reshu on "Implants" from 2:00-3:00pm am in LT3, III floor, FDS.  
It was attended by Dr Dogra, Dr Grover, Dr Mohapatra, Dr Siddhu, Dr Suma and coordinators from other faculty.

## 8<sup>th</sup> April 2017

- 1) **Student seminar** was conducted by **Faculty of Physiotherapy** in LT-1, D Block. From 12:00-1:00pm on the topics" Lateral epicondylitis(Tennis Elbow). The students involved were:
  - a) Avanti and Gunjan
  - b) Rishika and Mukesh
  - c) Nidhi and Mansi

Attended by Dr Mohapatra, Dr Govila, Dr Atul Kaushik, Dr Astha Chaudhry.



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## 10<sup>th</sup> April 2017

- 1) Student seminar by Dept of Periodontics, Faculty of Dental Sciences, from 9:00-10:00am

## 11<sup>th</sup> April 2017

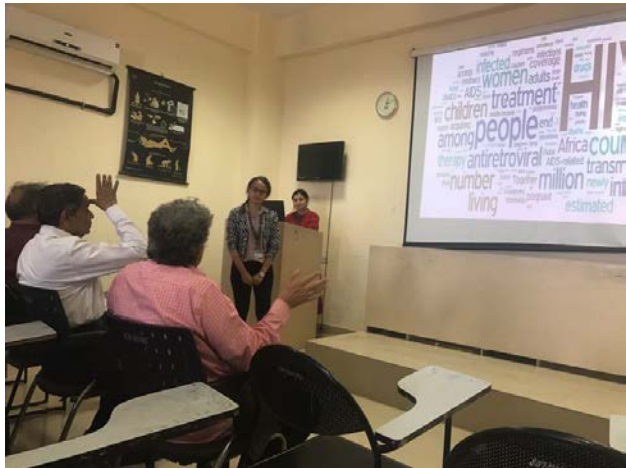
- 1) **Student seminar** was conducted by **Faculty of Dental Sciences** by the Dept of Orthodontics in LT3 FDS from 9:00-10:00am. The students involved were BDS IVth year:
  - a) Angle's classification of Malocclusion- Nikhat Bahl and Richa Lakhotia
  - b) Leischer's and Simon's Classification- Harshul Sharma and Vaishali Khanduja
  - c) Ackerman Profitt classification- Harsheen and Rishabh Thakker

Attended by Dr Grover, Dr Siddhu, Dr Anil Gupta, Dr Mona Prabhaker, Dr Ashish Dabas, Dr Astha Chaudhry.

- 2) **Student seminar** was conducted by **Faculty of Allied Health Sciences** in room no.088, third floor, C Block from 12:00-1:00pm. BMLT II yr student Ms Kimmi presented on HIV, pathogenesis, Clinical features and Lab tests.

Attended by Dr Dogra, Dr Grover, Dr S C Mohapatra, Dr Govila, Dr Astha Chaudhry, Dr Atul Kaushik, Dr Akshay Munjal, Dr Amit Bharadwaj.

Since, only one student was presenting in this with a faculty as resource person, the collegium decided to reschedule this presentation to involve atleast 3 students with 3 of their student resource persons.







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**12<sup>th</sup> April 2017**

1) **Student seminar** was conducted by **Faculty of Engineering and Technology** by the Dept of Computer sciences and Mechanical Engineering in room no. 223, FET from 11:00am-12:00noon.

- a) “Basics of Internet” presented by Nikita 4<sup>th</sup> Year student(computer science branch)
- b) “Transmission System” presented by Anil Jhangra 3<sup>rd</sup> Year 6<sup>th</sup> sem student(mechanical engineering branch)

Attended by Dr Grover, Dr Astha Chaudhry, Dr Atul Kaushik, Dr Akshay Munjal, Dr Amit Bharadwaj.





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- 2) ***Student Interactive session*** from ***Faculty of Physiotherapy*** was given by Dr Priyanka on “Scoliosis” from 12:00-1:00pm am in LH2, Physiotherapy dept, D Block. It was attended by Dr Grover, Dr Astha Chaudhry, Dr Atul Kaushik, Dr Akshay Munjal, Dr Amit Bharadwaj.

**13<sup>th</sup> April 2017**

- 1) ***Teacher Seminar*** from ***Faculty of Physiotherapy*** was given by Dr Sheetal Kalra, Dr Mohit and Dr Gurpreet on “Gait and Walking aids” from 12:00-1:00pm am in LH2, Physiotherapy dept, D Block. It was attended by Dr Grover, Dr SC





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Mohapatra, Dr Astha Chaudhry, Dr Atul Kaushik, Dr Akshay Munjal, Dr Amit Bharadwaj.

- 2) **Student seminar** was conducted by **Faculty of Medical and Health Sciences** by the Dept of ENT in LT-2, FMHS from 3:00-4:00pm.
  - a) “External ear” presented by Pooja Yadav MBBS 3<sup>rd</sup> Prof
  - b) “Middle ear” presented by Akansha Gupta MBBS 3<sup>rd</sup> ProfAttended by Dr Grover, Dr S. C Mohapatra, Dr Astha Chaudhry, Dr Atul Kaushik, Dr Akshay Munjal.



## 15<sup>th</sup> April 2017

- 1) **Student Interactive session** from **Faculty of Nursing** was given by Ms Shwetha on “Breastfeeding” from 12:00-1:00pm am in room no 107, 1<sup>st</sup> floor, D Block. It was attended by Dr Dogra, Dr Grover, Dr Astha Chaudhry, Dr Atul Kaushik, Dr Amit Bharadwaj.

## 17<sup>th</sup> April 2017

- 1) **Teacher Seminar** from **Faculty of Nursing** was given by Ms Shwetha Sharma, Ms Poonam Ahlawat on “Communication in nursing” from 12:00-1:00pm am in room no 305, SGT Hospital, 3<sup>rd</sup> floor. It was attended by Dr Grover, Dr SC Mohapatra, Dr Astha Chaudhry, Dr Atul Kaushik, Dr Akshay Munjal, Dr Amit Bharadwaj. The deans suggested to demonstrate this via demonstrations, role play or videos.



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- 2) **Teacher Seminar** from **Faculty of Engineering and Technology** was scheduled by Civil Engineering dept on “Creep and Shrinkage of Concrete” from 2:00-3:00pm but it was cancelled as only one teacher was available. It was suggested to reschedule this as integrated teaching.  
It was witnessed by Dr Dogra, Dr Grover, Dr Astha Chaudhry, Dr Atul Kaushik, Dr Akshay Munjal.

## 19<sup>th</sup> April 2017

- 1) **Student Interactive session** from **Faculty of Engineering and Technology** by Dept of Mechanical Engineering was given by Mr Vikas Kinoja on “Heat Transfer” from 11:00am-12:00noon in room no 311, 3<sup>rd</sup> floor. It was attended by Dr Grover, Dr Astha Chaudhry, Dr Atul Kaushik, Dr Akshay Munjal, Dr Amit Bharadwaj.
- 2) **Teacher Seminar** from Dept of Physics, **Faculty of Physical Sciences** was given by Dr R.C Sharma, Mr Dharendra Mishra, Mr Mukesh Kumar on “Introductions to Laser” from 2:00-3:00pm in T V Studio, FDS.  
It was attended by Dr Grover, Dr Astha Chaudhry, Dr Atul Kaushik, Dr Akshay Munjal, Dr Amit Bharadwaj.

## 20<sup>th</sup> April 2017

- 1) **Student Interactive session** from dept of Chemistry, **Faculty of Physical Sciences** by was given by Dr Anjali Gupta on “Aliphatic nucleophilic substitution reactions” from 11:00am-12:00noon in TV Studio, FDS. It was attended by Dr Dogra, Dr Grover, Dr Astha Chaudhry, Dr Atul Kaushik.

## 21<sup>st</sup> April 2017

- 1) Demo class of **Spot Group Discussion** was held in LT-3, FDS from 11:00am-12:00noon by Dept of Oral Pathology on “Theories of Hypersensitivity”.  
It was attended by Dr Dogra, Dr Grover, Dr Mohapatra, Dr Siddhu, Dr Suma and coordinators from other faculty.

## 22<sup>nd</sup> April 2017

- 1) Demo class of “**Problem Based Learning**” by Faculty of Medical and Health Sciences took place from 10:00-11:00amin T V studio.. The following topics were covered by final year students. 25 students were divided into 3 groups
  - a) Nisha Singh- Anatomy and Functions of thyroid
  - b) Richika- Production of thyroid hormones



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It was attended by Dr Grover, Dr Amit, Dr Akshay, Dr Atul and other coordinators from dental, physiotherapy, nursing, commerce, physical sciences, allied health, ayurveda and Engineering faculty.

Dr Grover explained the clear concept of problem based learning by giving students a problem like neck swelling and then finding a solution to the same.

- 2) Demo class of “**Project based learning**” was taken by Faculty of Behavioural Sciences from 2:00-3:00pm in T V studio. The BSc 2<sup>nd</sup> semester students in clinical psychology presented on “stereotyping”. The students were in pairs, Preeti and Prachi, Lakshita and laxmi, Kriti and Pulkit.

It was attended by Dr Grover, Dr Astha, Dr Atul, Dr Amit, Dr Akshay and coordinators from Engineering, Physical Sciences, Law, Nursing, Ayurveda, Allied Health, commerce & Management and Medical Sciences.

- 3) **Teacher Seminar** was held in Faculty of Dental sciences by department of periodontology from 3:00-4:00pm in LT 2 for final year students by three teachers, Dr Vidhushi, Dr Shalini, Dr Amit on Periodontal regeneration.

## 26<sup>th</sup> April 2017

- 1) **Spot group discussion** was conducted by Faculty of Commerce and management in A block room no 109, 1<sup>st</sup> floor from 12:00-1:00pm. The students were divided into 4 groups and each group was given one topic to study and make a 5-7 min slide presentation.

Group A- Usha, Deepika, Harshit and Mess spoke on Human Resource Planning

Group B- Himansh, Sarvesh, Sonia, Deepali spoke on Recruitment

Group C- Deepika, Anjana, Paramjeet, Ankita, Sunandan spoke on selection

Group D- Harshita, Nishika, Kajal, Komal, Dheeraj spoke on Training and Development.

It was attended by Dr Dogra, Dr Grover, Dr Mohapatra, Dr Astha and Dr Amit.

The students in the class were mixed, there were BBA, MBA first and final year students. It was pointed out by the Deans that class should be uniform and teachers should be acting as facilitators for the students and giving them guidance about the slide preparation and its contents and teachers should avoid asking questions to the students.

The students were told not to take the slides from slideshare.



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## 27<sup>th</sup> April 2017

- 1) Student Seminar was conducted by faculty of Behavioural Sciences in A block from 2:00-3:00pm.  
Prachi Yadav and Rakhi spoke on “Understanding Depression”.  
Ramneet and Kajal spoke on “Causal factors of Depression”  
Tanya and Kamal spoke on “Professional treatment for depression”  
It was attended by Dr Dogra, Dr Mohapatra, Dr Grover, Dr Astha, Dr Atul and Dr Akshay.  
The students were told to speak in English and to explain more rather than reading the slides.

## 28<sup>th</sup> April 2017

- 1) A Student interactive session integrating with Teacher seminar was conducted by Faculty of Hotel Management from 10:45 to 11:30am by Ms. Ambika Nair and Mr Harsh Upreti on topic “Guest cycle”.  
They distributed preformed question sheets to each student to assess their leaning in between the session by asking the students to write their responses on the sheet.  
It was attended by Dr Dogra, Dr Grover, Dr Mohapatra, Dr Astha, Dr Amit and Dr Akshay.  
The deans suggested that there could be a conclusion slide or a take home message slide.

Pre – Arrival Activities	Arrival Activities
1.	1.
2.	2.
3.	3.
4.	4.
5.	5.
6.	6.



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Departure activities	Occupancy activities
1.	1.
2.	2.
3.	3.
4.	4.
5.	5.
6.	6.

Learner's Work sheet

Task 1: Brainstorming

Task 2: Question and Answers

Q.1. Enlist the Four stages of Guest cycle?

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Q.2. Briefly Explain one activity each of Pre – arrival and arrival stage?

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Q.3. Explain the importance of Guest - cycle?

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Q.4. Briefly Explain one activity each of Occupancy and Departure stage?

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Learner's Work sheet

Task 3: Incident Process – Story Time



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## 28<sup>th</sup> April 2017

- 1) A demo class was scheduled by Faculty of Engineering and Technology on **Integrated Teacher seminar** at 2:00-3:00pm in FET where dept of Mechanical engineering, civil engineering and electronic tried to integrate. It was attended by Dr Dogra, Dr Mohapatra, Dr Grover, Dean Medical Sciences, Dr Astha, Dr Atul and Dr Amit and coordinators from Medical, Nursing, Allied health, physiotherapy, ayurveda, hotel management.

It was **Cancelled** because of poor concept and it was asked to be repeated.

## 1<sup>st</sup> May 2017

- 1) A **student interactive session** was held by Dr Jasdeep Monga from faculty of Medical and Health sciences in LT-2 from 10:00-11:00 am on the topic “Cholesteatoma”.

It was attended by Dr Dogra, Dr Mohapatra, Dr Grover, Dean Medical Sciences, Dr Astha, Dr Atul, Dr Akshay and Dr Amit.

The deans suggested to add learning objectives in the beginning and to assess the students after 1-2 objectives topics have been covered.

## 2<sup>nd</sup> May 2017

- 1) A **Student seminar** was conducted by Faculty of Allied Health Sciences in Room no 51, first floor in C block from 12:00-1:00pm on the topic HIV. The students were BMLT 2<sup>nd</sup> yr students  
Shashi Prakash Pandey spoke on “History of HIV, structure and Modes of Transmission”.  
Garima Arora spoke on “Pathogenesis of HIV infection”





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Neha Sejwal spoke on “Lab Diagnosis of HIV infection”. She also distributed the handouts of ELISA procedure and Coombs test and demonstrated the technique of performing Coombs test.

Gimmi Chetty spoke on “Anti-retroviral drugs and vaccines”

It was attended by Dr Dogra, Dr Grover, Dr Astha, Dr Atul.

## 3<sup>rd</sup> May 2017

- 1) A **teacher seminar** was held by Faculty of Allied Health Sciences from 11:00am-12:00noon in room no 51, C Block.

It was attended by Dr Dogra, Dr Atul and Dr Amit.

## 4<sup>th</sup> May 2017

- 1) A **student seminar** was conducted by Faculty of Hotel Management in A Block from 10:45 -11:30am on “Ammunitions for success in Industrial Training”. It was given by Gopal Tomar(1<sup>st</sup> yr), Yash Bhatia(1<sup>st</sup> Yr), Abhijot Singh(2<sup>nd</sup> Yr), Jatin Juneja(2<sup>nd</sup> yr) and Harish Rathi(3<sup>rd</sup> yr).

It was attended by Dr Dogra, Dr Grover and Dr Astha.

The students in the class were mixed, there were first yr, second yr and final year students. It was pointed out by the Deans that class should be uniform of same batch.

- 2) **Spot Group Discussion** was conducted by SGT College of Pharmacy in” LT 2, D Block from 11:40-12:40pm on “Semi-Solid Dosage forms”. The first yr BPharma students(2<sup>nd</sup> semester) were divided into 4 groups of 8 students each and different topic was given to each to prepare for 20-25 min followed by 5 mins of presentation.

Group A- Jatin and Anjali spoke on Ointments

Group B- Ashanand and Ravi spoke on Paste

Group C- Shiv and Nikita spoke on Differences between formulations- paste and ointment

Group D- Manish and Varun spoke on Jellies

The students used white board and gave extempore presentation.



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At the end of discussion, the moderator Ms Suman Rohilla gave the concluding remarks and told the missing points.

It was attended by Dr Grover and Dr Astha.

- 3) A **Student Interactive session** was conducted by SGT College of Pharmacy in” LT 2, D Block from 2:00-3:00pm on “Enzymes-structure and mechanism of action”.

The learning objectives were mentioned and students were asked to write down the answers to their questions.

It was attended by Dr Atul and Dr Astha.

## 5<sup>th</sup> May 2017

- 1) **Project and Problem Based learning** class was conducted by SGT College of Pharmacy in LT 3, D Block from 10:00-11:00 for B Pharma 2<sup>nd</sup> yr students(4<sup>th</sup> semester).

### a) *Project based learning*

The concept and topic for the project was explained in detail by Dr Vinod Gahlot.

The topic for the project given was “Renal Failure”.

The students were divided into 4 groups with 4 students in each group. Each group was given tasks to be performed and 10 days time was given to the students during which they have to complete the project and present in the class.

#### Group A

- Visit the nephrology dept
- Meet the attending doctor and patients of renal failure(RF)
- Identify the factors responsible for RF in the patients seen
- Identify the clinical features of RF in the patients seen
- What tests have been done for the RF patients
- What are the treatment options
- Make a slideshow and present in class

#### Group B

- Make a small video film
- Show the food items that can be consumed in RF patients
- Show the food items that needs to be avoided in RF patients
- Presentation in class



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## Group C

- Go to the chemist shop
- Get empty cartons of the drugs used in RF
- Get empty cartons of the drugs contraindicated in RF patients
- Display it on class notice board

## Group D

- Study the risk factors for patients
- Study the association of RF with concomitant diseases like Diabetes Mellitus and Hypertension.
- Identify the ways to delay the progression of same
- Make a chart and display on notice board

It was attended by Dr Dogra, Dr Grover, Dr Astha and Dr Atul. The project to be reviewed after 10 days i.e on 15<sup>th</sup> May 2017.

### b) Problem Based Learning

It was taken by Mr. Manish Yadav. He explained the concept of Problem based learning to the students and discussed a problem. The problem was to increase the solubility of oil based drugs and to increase its bioavailability. The students will be divided into groups and will be asked to find the solutions to this problem by working with different methods in the pharmacy lab and preparing the drug forms of Valasartan and Diclofenac as their solubility is less. The students were asked to prepare the videos or photos for the work they will be performing in the lab and make a presentation to be shown in the class as solutions to the problem discussed.

It was attended by Dr Dogra, Dr Grover, Dr Astha and Dr Atul. The class to be reviewed after 10 days i.e on 15<sup>th</sup> May 2017.

### 8<sup>th</sup> May 2017

- 1) A **student seminar** was conducted by Faculty of Law in E Block from 10:30 - 11:30am on "Hindu Marriage and divorce". It was divided in 3 parts. The 2<sup>nd</sup> year students, Harmandeep Kaur and Priya Mittal spoke on Hindu Marriage and Divorce introduction. Gourav Das, 2<sup>nd</sup> year student spoke on "Restitution of Conjugal rights-Indian personal Laws" and Dikshant Bajaj spoke on "Judicial separation and theories of Divorce.



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Rupal and Ekta 3<sup>rd</sup> year students spoke on “Grounds for divorce under Hindu Marriage act 1955.

It was attended by Dr Dogra, Dr Mohapatra and Dr Astha.

The students in the class were mixed, there were first yr, second yr and final year students. It was pointed out by the Deans that class should be uniform of same batch. The resource person was non-contributing in the seminar, the students were just reading the text and notes. They were not involved with the audience and not explaining things.

- 2) A **student seminar** was conducted by Faculty of Physical Sciences in B Block , TV Studio from 11:30am-12:30pm on “Statistics”. Bsc 2<sup>nd</sup> year mathematics students presented and divided the topic into three parts
  - Raveena Lamba gave “Introduction to the seminar and statistics”
  - Seshadri Nayak spoke on “Hypothesis testing”
  - Rinki Yadav spoke on “Steps in hypothesis testing”

It was attended by Dr Dogra, Dr S.C Mohapatra, Dr Astha and Dr Atul.

The students in the class were mixed, there were first yr, second yr and final year students. It was pointed out by the Deans that class should be uniform of same batch.

## 9<sup>th</sup> May 2017

- 1) A **student seminar** was conducted by Faculty of Mass Communication in B Block TV Studio from 11:00am-12:00noon on “Film production”. It was Divided into 3 parts:
  - Deepika spoke on “Stages of film production”
  - Apoorva spoke on “Production phase”
  - Neeraj spoke on “Post-production”
  - The moderator for these 3 presentations was Mayank.

It was attended by Dr Grover and Dr Atul.

## 10<sup>th</sup> May 2017

- 1) Demonstration of **OSCE/OSPE** was organized by SGT College of Pharmacy with the coordinator Ms Manisha Vats under the leadership of Principal, Dr Vijay Bhalla.

It was attended by Dr Dogra and Dr Grover



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- 2) **Spot group discussion** demonstration was organized by faculty of Physiotherapy.  
It was attended by Dr Dogra and Dr Mohapatra.

## 11<sup>th</sup> May 2017

- 1) Teachers Seminar was organized by faculty of Agricultural Sciences.  
It was attended by Dr Dogra, Dr Grover and Dr Mohapatra.

## 12<sup>th</sup> May 2017

- 1) A student seminar was conducted by Faculty of Education in A Block from 10:00 -11:00am on “Continuous comprehensive evaluation(CCE)” It was divided into 3 parts:
- Yamini B.Ed 1<sup>st</sup> yr student presented on “Introduction to CCE”
  - Sowmya B.Ed 1<sup>st</sup> yr student presented on “Parts of CCE”
  - Sushma B.Ed 1<sup>st</sup> yr student presented on” Benefits and Challenges of CCE”

It was attended by Dr S.C Mohapatra, Dr Astha and Dr Atul.

The observations were: There was echoing in the room, students were speaking in Hindi, LCD projector remote was not there. Students should be trained to use computers. The first presenter should give a general introduction in the beginning to engage the audience.

- 2) A Teacher Seminar was conducted by Faculty of Commerce and Management from 11:00am-12:00noon on “Relevant costing using case study method”. Ms Jasmeet introduced and gave the basic concept of relevant costing. The students were then given a case about birthday celebration in a printed format to study for 20 mins for which they had to find the solution. The solution to the case was discussed by Mr Sunil Verma.

It was attended by Dr S.C Mohapatra and Dr Astha.

The observations were: the class was mixed batch of students of different semesters. The case study copy given to the students was not original, it was copyright of different institute but of same faculty. There was good interaction with the students and this will be considered as Case study type of teaching modality rather than the teacher seminar.



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## **18<sup>th</sup> May 2017**

- 1) A spot group discussion was conducted by Faculty of Nursing from 12:00-1:00pm in room no 109,D Block, 1<sup>st</sup> Floor. Ms Shearon Lecturer in Nursing gave the topic of discussion as “Fever” divided the BSc 1<sup>st</sup> year Nursing students into 3 groups  
Group A- Roll no 1-33- Definition, causes and types of fever with group Leader being Ms Mansi  
Group B- Roll no 34-66- Stages, signs and symptoms of fever with group Leader being Ms Muskaan Arya  
Group C- Roll No 67-102- Diagnosis and Management of fever with group Leader being Ms Shivani Sharma.

It was attended by Dr S.C Mohapatra, Dr Grover and Dr Astha.

## **22<sup>nd</sup> May 2017**

- 1) A student interactive session was conducted by Faculty of Indian Medical System in room no 10, D Block from 11:00am-12:00noon on the topic “Basic preparations of Ayurvedic Pharmaceuticals” or “Bhaishjya Kalpana”. The presenter was Dr Dibyabh and the class was of BAMS 2<sup>nd</sup> year supple batch students.

It was attended by Dr Dogra and Dr Astha.

The suggestions were to include MCQs in between to objectively assess the students.

- 2) A spot Group of Discussion was organized by Faculty of Indian Medical System in D Block from 11:00am-12:00noon.  
The topic of class was Avaleha(Chywanprash)- semisolid preparations by BAMS 2<sup>nd</sup> year students.  
The students were divided into 3 groups and were allotted subtopics:-  
Group 1- Avaleha Classical view presented by Suvarna Tripathi and manali  
Group 2- Nutraceuticals in Ayurveda with respect to Avaleha Kalpana presented by Vidya Aggarwal  
Group 3- Analytical specifications of Avaleha presented by Ajay Goyal.

It was attended by Dr Mohapatra and Dr Astha.

The suggestions included:

- Teacher should introduce the topic and divide it into parts for groups.
- The learning objectives should be presented before.





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- The teacher should not ask questions in between to the students rather the missing information should be summarized at the conclusion of the topic with a take home message.

## 26<sup>th</sup> May 2017

A demo class of “Integrated Teaching” was organized by Nursing in D block room 109, 1<sup>st</sup> floor.

Initially, A role play was shown as an Introduction to Anaemia was shown by Students of Nursing under the Guidance of faculty members and the implications of Anaemia in pregnancy, the signs and symptoms and prevention aspects were explained by Ms Anu Grover, Ms Manisha, Ms Mary Sharon through powerpoint.

The coordinators from Pharmacy, Ayurveda, Physiotherapy and Allied Health Sciences were present.

It was Attended by Dr Dogra, Dr Mohapatra and Dr Astha from collegiums of Deans Office.

The suggestions included:

- It was lengthy so became monotonous.
- The description of signs of symptoms, anemia in pregnancy and prevention were very lengthy.

Following the demonstrations of each type of method in each faculty, the faculty members were encouraged to practice these and monthly reports from Dean office was asked which was submitted in office.