



## **REPORT ON STUDENT EXCHANGE PROGRAM: GLOBAL IMMERSION PROGRAM TO AIMST UNIVERSITY, MALAYSIA**

Between 7th- 17th July 2022, a novel idea of Global Immersion Program (GIP), an initiative for student exchange program for the exchange of ideas, knowledge & skills, with the dental students (08 Interns batch 2017-18) of JSS Dental College, Mysore and AIMST University, Malaysia took place. This initiative gave scope to achieve the vision and the objectives of JSS AHER in enriching and fostering a student-centric environment, providing student centred, interdisciplinary, multidisciplinary, collaborative, innovative activities leading to professional excellence. The whole process began to articulate from the month of May, 2022 under the guidance and leadership of Dr Vishal Kumar Gupta, Deputy Director Academics, JSS AHER and Dr Ravindra S, Principal, JSSDCH, Mysore. This idea took concrete shape in the month of July, 2022 and took place from 7th - 17<sup>th</sup> July, 2022.

The program was coordinated by Dr Siva, Deputy Dean, AIMST University and Dr Bhagyalakshmi, MOU Co Ordinator, JSSDCH.

The event kickstarted with an orientation program by Vice chancellor, Dr Rajesh; Deputy Dean, Dr Sivakumar Pendyala; Dr Manikandan Natarajan and Dr Jeevan. The program was followed by a small interaction to understand AIMST University curriculum and a hospital tour to know their clinical work culture.



Following days our students were posted at their polyclinic for observation. Our students got a glimpse on dental procedures like crown cutting, root canal treatment, border moulding, composite build-up of posterior tooth, scaling and root planing. Polyclinic is a facility where all kinds of procedures (general and specialist treatments) are being performed. This concept of polyclinic provided an environment of multidisciplinary learning. Our students could compare the techniques and methods used in our country and how similar some were while some being new and different.



Dr Yuktha assisting one of the year 5 students in a root canal procedure.

A hands-on workshop on the topic “Rotary Endodontics and Rubber Dam placement” was hosted. This up skilled our students with the simplest method to place a rubber dam and also gave an insight about rotary endodontics.



At the Department of Oral Surgery, students learnt about the usage of cartridge type syringe over a disposable one in everyday practice for tooth extraction and disimpaction cases.



At the Department of Prosthodontics, training on making of an ocular prosthesis was demonstrated. This session enhanced knowledge about prosthesis and the important role a prosthodontist can play in cosmetic procedures. The session has led to the development of interest of taking up Prosthodontics as postgraduate subject among few of our students.



A workshop was conducted at the Dept of Periodontics where our students learnt about how to prepare periodontal packs and also learnt performing root planing on patients. It was a well-planned hands-on experience program.



On the last day of the program, a session on CBCT was taken up. Students learnt about CBCT and its interpretations. They were taught about different scenarios and cases where CBCT is needed and how advantageous it could be to diagnose and treat patients and also about the newer advances in the technology. The session ended with certificate distribution to all our students on successful completion of Global Immersion Program with AIMST University, Malaysia.



Some of the dental procedures learnt by our students at AIMST University, Malaysia:

- Various suturing techniques used in Dentistry.
- Crown cutting
- Root canal treatment
- Border moulding
- Composite build-up of posterior tooth
- Scaling and root planing
- Periodontal Pack preparation
- Rotary Endodontics and Rubber Dam placement
- Behaviour management of paediatric patients.
- Teeth disimpaction
- Cartridge syringe
- Ocular prosthesis
- CBCT and its interpretation

The whole visit was pleasant and all the staff at AIMST University was generous, knowledgeable and courteous. They took very good care of our students and helped them in every step. We are glad that our students could interact and learn from them. This global immersion program has given our students an opportunity to learn different dental clinical skills. It has given them an experience on educational diversity. Such study visits during dental internship allows our students to look for other options in the field of dentistry which could be more than doing masters. Also, the best part of such exchange programs is that students get to meet and make new dental friends across borders whose approach and ideas could be enriching and would add a new perspective.

JSSDCH immensely thank the entire team of Global Engagement and Collaboration, JSS AHER lead by Dr Vishal Kumar Gupta and the authorities of JSS AHER for having been provided this wonderful opportunity to our dental students.