

ACHIEVEMENTS LED TO INSTITUTIONAL EXCELLENCE

Curriculum

Two of our faculty members are under curriculum development committee of Rajiv Gandhi. Based on feedback from alumni, students and parents we have started add on courses for generic skills – soft skills, English and Mulligan manual therapy during internship. We have video lectures by faculty from Umea and Otago universities using Zoom software.

ICT

Information and Communication Technology (ICT) in education is the mode of education that use information and communications technology to support, enhance, and optimise the delivery of information. Worldwide research has shown that ICT can lead to an improved student learning and better teaching methods.

It was enabled in the year 2018. It includes domains like Google classroom, PowerPoint banks, lecture capturing systems, video recording. Our digital library is now set up completely and students have free access to referring software's like MENDLEY, language software's like grammarly, statistical packages like R and SPSS and number of Evidence based rehabilitation resource at their finger tips. In an effort to keep up with educational innovations we have started LCS and LMS through Google classroom. Through LCS the daily lectures have been recorded so that the students can get accessed to it whenever they miss any of them. The assignments are given through Google classrooms and checked for plagiarism using the DrillBit software that trains the students to write avoiding copyright infringement and violation of moral rights. Power point Banks aid students to recall the classes taken using the power point presentations. Clinical skill recording of every practical sessions will be done and displayed in smart TV that enables the students to practice.

La Trobe

Our institution has MOU with La Trobe University. And two funded projects are been supervised by two of our faculties.

International scholarship awardee

Another moment of pride for our college was the award of highly competitive research masters' scholarship by University of Otago to one of our alumni Jerin Mathew. University of Otago has the distinction of being the first college of physiotherapy in the world and is ranked within the first 100 globally. University offers only one international scholarship in all, its health science streams together hence this achievement is notable.

SCALB- Student Clinical Assessment Log Book

SCALB is an assessment log book which is developed by our institution to improve the student's clinical reasoning skills and mould them competent enough to assess and treat the patients in future and is implemented from 3rd year onwards till they complete their internship. The book is divided into sections. Each section will consist of 2 separate lists of competencies. The first list is meant for student rotations; and the second for internship. Each competency in this book has guidelines for completion corrections and remarks will be given by the clinical supervisory of the respective departments which enable them to correct their mistakes and perform better.

It helps in documenting the information regarding patients, different components can be assessed and documented pertaining to different subjects like orthopaedics, obstetrics and gynaecology, cardio respiratory, neurology, paediatrics, community based rehabilitation and evidence based practice.

Practical manual

Starting from 1st year to final year the practical manual is provided. It tells the students different components on which they have to practice in 1:1 ratio under the supervision of the academic staff in charge. It helps the students in reasoning their skills and analyse their mistakes and correct it before using it on patients. It helps the students in gaining confidence in treating patients with the help of practical skills they develop with this. There by it improves the student's knowledge and skills and implementing it for patient care.

Academic society

This was started in the year 2016. This helps students in vertical learning. Academic excellence is central to a truthful educational experience knowing which academic presentation are most helpful for a student and it will provide learning opportunities that foster the academic goals. And good presentation will improve skills of organisation and

confidence. Academic presentation will be conducted on 1st and 3rd Saturdays of every month and students from 1st year to interns and PGs used to share their knowledge on the given topic.

We have received a grant of lakhs worth from dept of Health research, The grant is for development of practice guidelines for people with cp. This is a land mark project as it is the first such grant to be awarded in rehab disciplines in India. Another grant for fitness promotion in school children has been technically approved from national council for educational research and training.

Other research area include each for cardio, neuro, ortho

Five monographs have been published from our college in the year ,two books are underway.

A manual developed by us which is a resource for CBR curriculum has been accepted by RGUHS for uploading on the university site.