Following 12 subject having PG Cours

M.D. [Ayurved Samhitas]

For Postgraduate students, efforts are taken to simplify the subjects like Charaka Samhita, Sushruta Samhita & Ashtanga Hridaya. Students are subjected to daily commentary reading of above subjects and discussed in detail. We help them to understand the finer points of the subject. Students are given assignments or short topics for compilation. Topics are given in accordance with their dissertation subjects. Research Methodology is taught according to syllabus. Topics are discussed keeping in mind research in Ayurveda. The importance of research is impressed upon the students so as to inculcate the relevance of research in the minds of the students. If topics are not clear it is explained repeatedly and question answer sessions are arranged. We try to stimulate curiosity in the minds of the students without which research and innovation is not possible. Practicals of Research Methodology are conducted in accordance with the syllabus.

M.D. Ayurved [Rachana Sharir]

Rachana sharir is a basic subject of medical science which is called as anatomy in modern medicine. Its study comprises of structural, functional and metaphysical aspects of the human body. To deal with this subject a whole body dissection is performed on the cadaver. Cadaver/dead body preservation technique is taught to the students. Radiological study of the whole body is explained to them. Besides normal anatomy subject deals
with congenital anomalies, pathological anatomy and normal and abnormal functioning of each and every body part.

All this knowledge is correlated and it is comprised in clinical anatomy. The vital points of body are studied under head of Marma Sharir.

M.D. Ayurved [Kriya Sharir]

Post graduate researchers in Ayurveda are placing increasing importance on application based, socially oriented topics. This course delivers a correlative study of Kriya Sharir & modern physiology to broaden their career spectrum to fields like clinical research, pharmacies etc.

Student interaction sessions are conducted with medical, biomedical, & research laboratories and pharmacies to conduct research projects. This course also entails carrying out observational studies like body fat percentage in Medadhatuvriddhi with the help of body fat monitor and experimental studies like lipid profile in dual constitution with Goghruta.

M.D. Ayurved [Ras Shastra Bhaisajya Kalpana]

The Rasa Shastra and Bhaishajya Kalpana Department commenced in the year 2011 with a total intake of 3 seats for Rasashastra and 6 seats for Rasashastra and Bhaishajya Kalpana subjects. We have a state of the art library and a well equipped pharmacy with attached Quality Control lab which fulfills the basic needs of PG scholars for preparation and research of
various drug entities. A separate PG tutorial room suffices the need for discussions and presentations of the PG students.

The Department encourages research activities providing innovative ideas and facilities which match the standards of modern science. The aim of the Research activities in the PG section is to bring to the fore evidence based practices in Ayurveda and help eliminate the myths attached with the science, thus highlighting its usefulness and promoting its widespread use.

M.D. Ayurved [Swasthavritta]

Our Aim through this course is to create Community physicians in Ayurveda. It focuses on patient happiness in addition to their overall health and wellness. Students are taught techniques in prevention of diseases through Swasthavritta & Yoga. The curriculum gives equal importance to practical exposure to various social activities like Awareness lectures and camps to highlight the role of Ayurveda in healing and prevention of diseases and lifestyle disorders. Through Awareness camps the students elucidate the importance of balanced Ayurvedic diet so as to develop a healthy and happy community.

Visits to nearby schools and colleges for regular medical checkups yoga camps, etc. are some more practical activities included in the coursework.

M.D. Ayurved [Rog Nidan avum Vikriti Vigyan]

This subject of Rognian Avum Vikrutivigyan plays a vital role in medical science. The Post graduate studies in this subject is designed in such a way
that the students become good researchers and confident medical professionals in Ayurveda. The curriculum is designed to develop excellent diagnostic knowledge among students of Ayurveda.

M.S. Ayurved [Shalya Tantra]

Teaching modalities & aids:

- Teaching aids – OHP, LCD, Slide Projectors
- Seminars, Regular Tutorials, Guest lectures, Compilations, Debates etc.
- Free E – journal access
- Special coaching available for slow learners
- Shloka Competitions
- Regular workshops and hands-on training, for an immersive student experience

– Live demonstrations of various surgical and parasurgical procedures like Agnikarma, Ksahrsutra, Suturing etc

Innovative Practices:

- Separate Ksharsutra preparation unit & Parasurgical procedures used in different diseases
- Setup of laproscopy and endoscopy instruments so that students receive thorough knowledge of latest techniques.
- Conduction of free surgical health checkup camps to serve society healthcare needs.
- Regular syllabus upgradation with integration of useful topics to existing syllabus from other disciplines.

**M.S. Ayurved [Shalakya Tantra – Netra ]**

The Ayurveda Department at DY Patil University is unique because we focus on inter and intradepartmental association so that we can create and facilitate the best treatment for a number of diseases based on an amalgamation of topics in healthcare. Ayurveda is known to get rid of chronic diseases and thus our institute is very research intensive, constantly striving for innovation in treatment practices.

As a part of the coursework, awareness programs are arranged regularly with the help of PG students, to spread awareness about lifestyle disorders arising due to excessive use of electronic gadgets, like computer vision syndrome, amblyopia, refractive error in early age, squint, allergic disorders etc. We assist in the implementation of National Program for the Prevention of Blindness & Rehabilitation of the visually impaired.
M.D. Ayurved [Kaumarbhritya]

Kaumarbhritya is one of the most important branch amongst Astanga Ayurveda as it deals with prevention and cure of childhood diseases. The aim of this branch is better development of children, tomorrow’s future. “A healthy and brilliant child is a National wealth”. Tomorrow’s nation is built on today’s healthy child! The children are prone for many diseases because of their immature immune system.

There is a wide scope for Ayurved in pediatric practice eg.

- To increase immunity of child.
- To provide best mental health case.
- Excellent supportive management of malnutrition.
- Management of allergic disorders, especially respiratory allergies.
- Management of genetic disorders like DMD and other myopathies.
- This branch has various specialties for new born & growing children. Dietary and behavioral guidelines, maintains the healthy status of a child & all round development. From diagnostic & the treatment point of view children are delicate & this branch help from every point of view, for the same.
M.D. [Dravya guna]

The Dravyaguna department mainly deals with the Dravya (medicine), Guna (properties) and its Karma (activity). It comprises of materia medica, pharmacognosy, pharmacology and Ayurvedic clinical therapeutics. The curriculum is designed in such a way that, it includes Ayurvedic as well as contemporary knowledge of medicine.

A Dravyaguna expert can get jobs in several fields like government and private sector, academic (Ayurveda pharmaceutical colleges and companies), research oriented jobs as a Research officer in CCRAS, AYUSH department, pharmaceutical industries (Ayurveda as well as herbal unit), clinical research units. As Dravyaguna subject covers detailed study of medicinal plants, like identification, adulteration, substitution, agro technical aspects. It enables the physician to practice efficiently as compared to the practitioners of other specialties.

M.D. Ayurved [Agad Tantra]

Department comprises of three subjects Agadtantra i.e. Toxicology, Vyavhar Ayurved i.e. Forensic Medicine & Vidhivaidyak i.e. Medical Jurisprudence. Agadtantra deals with detail study of poisons, whereas Vyavhar Ayurved & Vidhivaidyak deals with medical aspect of law & legal aspect of medicine respectively.

Objectives :
- It gives complete knowledge of various kinds of toxicities & legal procedures.
• Forensic Medicine & Medical Jurisprudence is challenging area of medical specialization which comprises of law & medicine.

• It is concerned with a broad range of medical, legal, and ethical issues, as well as human rights and rights of individual.

• The knowledge of this subject is very useful in medical practice as well as to the society.

• Scattered references of Agadtantra & Vidhivaidyak are there in ancient texts which need to study with modern perspective

• Through postgraduation various researches can be carried out .eg. efficacy of anti-poisonous drugs mentioned in ancient texts in cases of poisoning, prevention of toxicities, detoxification of poisons & their use as a medicine.

• For practical application of the subject, PGs are advised thorough reading of Samhitas & Modern literature, practical training of Medicolegal autopsy, court procedures by arranging visits.

M.D. Ayurved [Kayachikitsa]

Postgraduation in Kayachikitsa started in year 2013.

4 seats sanctioned for the postgraduation under kayachikitsa each year.

P.G students handle ward and OPD duties. All P.G students are 24 hour bound to residential duty and attend emergency cases in hospital.
Every week a departmental presentation is held by P.G students.

Department conducts various clinical trials of well-known multinational companies which is important to P.G. students to know the modern techniques, parameters & investigation of the disease.

Department conducts various outdoor & indoor medical camps for poor patients from which students get enormous knowledge of the diseases.

In O.P.D & I.P.D various disease patients who get noticeable relief/cure by ayurvedic management & treatment which gives confidence & practical approach to the students.

Departmental clinicians advice treatment of emergency modern medicines according to patients condition.

All modern equipments, net connectivity in the department for more learning.

SYLLABUS

• All SUBJECTS SYLLABUS IS AS PER PRESCRIBED BY CENTRAL COUNCIL OF INDIAN MEDICINE (CCIM), NEW DELHI.