



Finishing Course

Implants & Devices Diagnostics Pharma

Registration open from 11 July 2018



The programme

The finishing course at HLL CRDC is offered in three different streams:

Implants & Devices

Diagnostics

Pharma

The programme is designed to equip fresh graduates /post graduates with the right kind of skills in their respective subject disciplines in the topics of pharma, polymer/chemistry and biological science. This will be a supportive training programme for the candidates seeking employment or pursuing research. The programme is designed to nurture the necessary skills and to develop creativity and innovative abilities required for research/technical jobs. The programme components include hands-on training in full fledged laboratory facilities, exposure to industry environment and development of relevant soft skills. Apart from classroom lectures, course components include hands-on training on equipments, training on conducting literature survey, paper presentation and industrial visit to HLL manufacturing facilities.

Who can apply

1. Implants & Devices- MSc (Chemistry/ Polymer science)
2. Diagnostics - MSc (Life sciences)
3. Pharma - B.Pharm/M.Pharm

Research scholars and teaching faculty are also encouraged to apply

Duration:

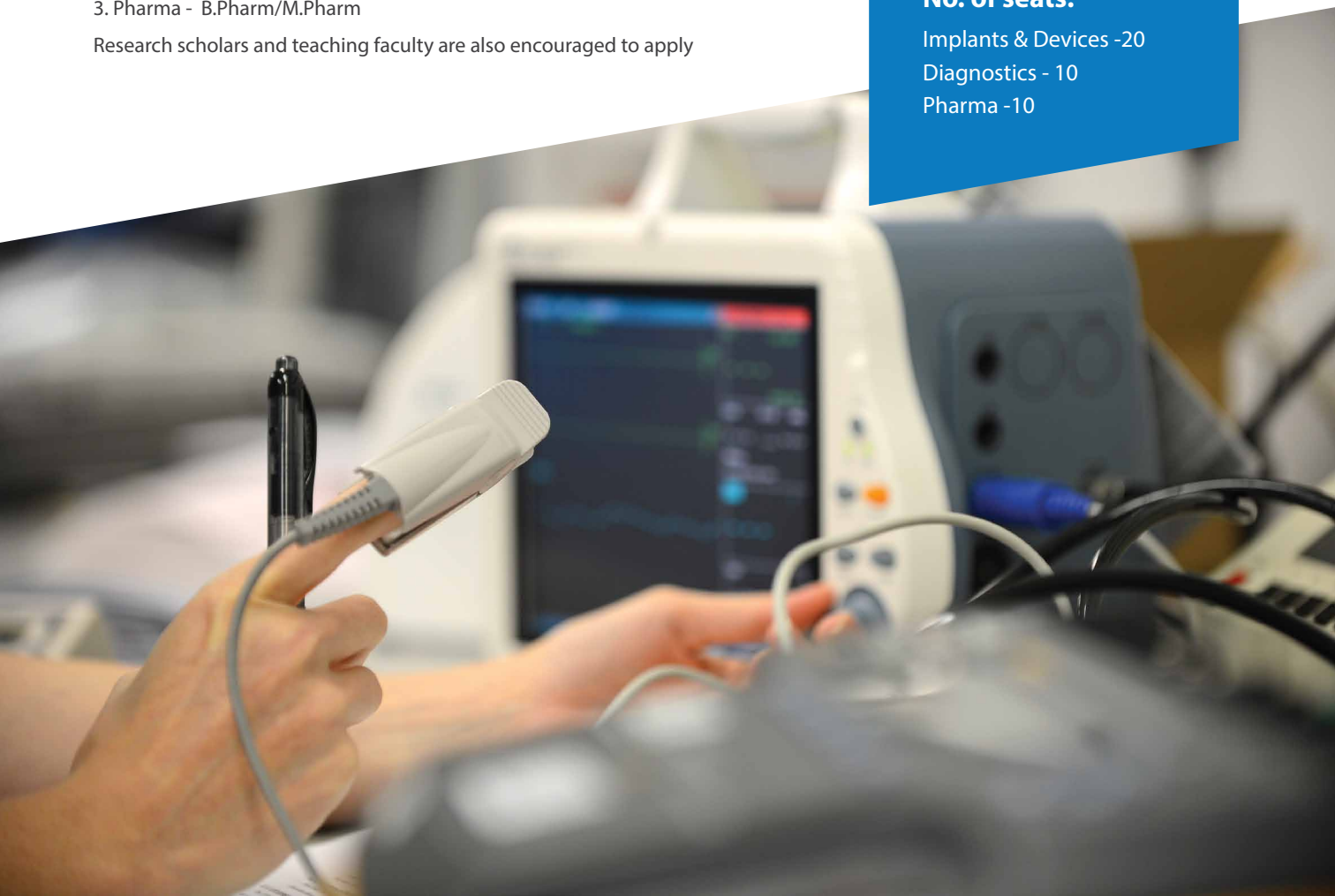
1 month (4 weeks)

No. of seats:

Implants & Devices -20

Diagnostics - 10

Pharma -10



Topics

- Biomaterials, their synthesis, characterisation & applications
- Pre-clinical and clinical evaluation of healthcare products
- Basics of animal experimentation and histopathology
- Development and validation of diagnostic kits
- Natural products- chromatographic techniques & medicinal plant research
- Nanomaterial synthesis, characterisation & application
- Synthetic pathways for developing small molecules
- Pharmaceutical drug development
- Novel drug delivery systems
- Good manufacturing practice (GMP) & Good laboratory practice (GLP)
- Intellectual Property rights

Faculty

Topics will be handled by highly qualified & experienced faculty and scientists/experts in the respective fields.

Facilities

Participants will be exposed to state-of-the art laboratories, equipments and facilities

Course fee:

Rs.15,000 / person

Fee concession

50 % fee concession available for SC/ST candidates up to 10% seats
50% fee concession for one BPL candidate.

How to apply

Submit a request along with biodata to crdc@lifecarehll.com

Venue : HLL Corporate R & D Centre, Akkulam

Programme Coordinator

Dr. Abi Santhosh Aprem
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HLL Corporate R & D Centre

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