

## Programme Approval & Affiliation

### BPT

The four –and- a- half year BPT program being run at Banarsidas Chandiwala Institute of Physiotherapy is designed by Guru Gobind Singh Indraprastha University – the affiliating University. The norms and standards for the course – as laid down by the Delhi Council of Physiotherapy & Occupational therapy (DCPTOT), Government of NCT of Delhi are followed at the Institute. The BPT curriculum program is divided into four years, each academic year is of one year duration . Each year comprises of theory & relevant practical subjects. In the fourth year, the students work on a project in the field of Physiotherapy. Besides in every year, there is a paper referred to as Non University Examination Scheme (NUES) equivalent to the weightage of one paper, which allows the Institute to expose the students beyond the laid down syllabi and conduct research & clinical training. There is a compulsory six months of internship at the end of 4 years as per the DCPTOT and GGSIPU guidelines.

### MPT

The institute has also started Masters of Physiotherapy (MPT) in musculoskeletal field in year 2009-10, MPT in Sports Physiotherapy, MPT in Neuro Physiotherapy and MPT in Cardio-pulmonary Physiotherapy in year 2010-11, all affiliated from Guru Gobind Singh Indraprastha University.

### Pedagogy Teaching

Learning process at BCIP is implemented by the dedicated faculty through rigorous planning and keeping in view the needs of Physiotherapy curriculum. Students undergo classroom lectures, tutorials, practicals, case studies, assignments, seminars, workshops, multimedia presentations, and lectures from guest speakers & visiting faculty. In practical subjects of 1st & 2nd yr. students practise physiotherapy skills on each other. In third & fourth year, students go for clinical training in various hospitals & O.P.Ds. Fourth year students also carryout research project in Physiotherapy field. Students are encouraged to research on the topics under guidance of teachers in Physiotherapy disciplines.

#### Intake & Reservation of Seats

##### BPT

The approved intake for the programme is 60. The reservation policy in vogue for 2006-07 entails admissions on an all India basis with 15% reservation for scheduled castes, 7.5% for scheduled tribes, 5% for defence, 3% for physically handicapped and one seat for Kashmiri migrants.

##### MPT

The approved intake for the MPT - Musculoskeletal Physiotherapy programme is 8.

The approved intake for the MPT Sports Physiotherapy programme is 5.

The approved intake for the MPT Neuro Physiotherapy programme is 5.

The approved intake for the MPT Cardio-Pulmonary Physiotherapy programme is 5.

#### Eligibility Criteria

The eligibility criteria for the admission to BPT programme is :

Pass in 12th class of CBSE or equivalent with a minimum aggregate of 50% marks in Physics, Chemistry & Biology provided the candidate has passed in each subject separately.

A candidate also must have passed in English as a subject in the qualifying examination.

**Admission Procedure** The admissions are carried out strictly on the basis of merit through a Common Entrance Test (CET) conducted by GGSIP University. The students are admitted to the institute of their choice through a central counselling conducted by the University. For application forms, the students should respond to the advertisement by the university or visit website [www.ggsipu.nic.in](http://www.ggsipu.nic.in) or [www.ipu.ac.in](http://www.ipu.ac.in).

For admission related informations contact:

Mr A C Verma - 9899515174

Dr Sumit Kalra - 9891545401

**Examination and Evaluations** The university follows the annual system of examination for BPT course. The examination and evaluation is carried out according to the scheme laid down by the University. Every paper is of 100 marks. In every theory paper students are evaluated through an external examination with 75% weightage, and 25% weightage is through an internal/continuous evaluation. In every practical exam, students are evaluated through external examination with 60% weightage & 40% weightage is through internal examination. The internal evaluation is conducted on the basis of written tests, presentations, assignments, seminars, projects, etc. A unique system of Non University Examination Scheme (NUES) equal to the weightage of one paper allows the Institute to expose the students beyond the laid down syllabi and conduct research. The degree of BPT is awarded by the GGSIP University.

Guru Gobind Singh Indraprastha University, Delhi

Bachelor Of Physiotherapy (BPT)

First Year

Course Code

Course Name

BPT –101

Anatomy

BPT –102

Physiology

BPT–103

Psychology & Sociology

BPT-104

Fundamentals of Biomechanics & Exercise Therapy

BPT-105

Principles of Bioelectrical Modalities

BPT-106

Biochemistry

Practicals

BPT-151

Anatomy

BPT-152

Physiology

BPT-153

Fundamentals of Biomechanics & Exercise Therapy

BPT-154

Principles of Bioelectrical Modalities

Total

\*Yearly Credits have been calculated by multiplying the semester-wise credits by two.

Second Year

Course Code

Course Name

BPT -201

Pathology & Microbiology

BPT –202

Pharmacology

BPT–203

Medicine & Paediatrics

BPT–204

General Surgery

BPT–205

Exercise Therapy

BPT–206

Electrotherapy

Practicals

BPT-251

PT-Clinicals\*\*

BPT-252

Exercise Therapy

BPT-253

Electrotherapy

Total

\*Yearly Credits have been calculated by multiplying the semester-wise credits by two.

\*\*NUES stands for Non University Examination Subject.

Third Year

Course Code

Course Name



BPT –301

Neurology including Psychiatry

BPT –302

Orthopaedics

BPT–303

Obstetrics & Gynaecology

BPT–304

Applied Biomechanics & Kinaesiology

BPT–305

Physiotherapeutic in Neurology

BPT–306

Physiotherapeutic in Orthopaedic

Practicals

BPT-351

PT-Clinicals\*\*

BPT-352

Physiotherapeutic in Neurology

BPT-353

Physiotherapeutic in Orthopaedic

Total

\*Yearly Credits have been calculated by multiplying the semester-wise credits by two.

\*\*NUES stands for Non University Examination Subject.

Fourth Year

Course Code

Course Name

BPT –401

Community Rehabilitation & Disability Prevention

BPT –402

Research Methodology & Biostatistics

BPT–403

Physiotherapeutic in General & Cardiothoracic

BPT–404

Physiotherapeutic in Sports

Practicals

BPT-451

PT-Clinicals\*\*

BPT-452

Physiotherapeutic in General & Cardiothoracic

BPT-453

Physiotherapeutic in Sports

BPT-454

Project Work

Total

\*Yearly Credits have been calculated by multiplying the semester-wise credits by two.

\*\*NUES stands for Non University Examination Subject.

Internship

## Guidelines of Internship & Essential Requirements

Candidates seeking entry to the Internship Period must have passed all examinations in all subjects (i.e. He/She must have secured total credits of the Programme).

Hospital ( in which student seek for internship) is requested to adhere to the guidelines of DCPT & OT (statutory body) & GGSIP University while posting the intern during internship .

Total training hours during internship period will be 1260 hours

The intern is required to be posted in following Specialty /Departments for one month each

I. Orthopedics (including ICSU)

II. Neurology (including ICU)

III. Medicine (including ICMU)

IV. Surgery (including ICSU)

V. Paediatrics/Geriatrics

VI. Community Physiotherapy /CBR & Rural Exposure

It should be ensured that students receive exposure at all stages i.e. Acute , Sub – Acute and Chronic patient for Physiotherapy Management –with emphasis on Indoor (Inpatient Department ) and Outdoor (Outpatient Department )

After completion of internship interns are required to submit Internship Completion Certificate, Attendance sheet & Assessment Proforma in the prescribed format only. Therefore hospital is requested to kindly issue these prescribed documents when appropriate & applicable..The copy of the prescribed formats is available at the institute.

Intern will abide by all the Rules & Regulations of Institution/Hospital where they are posted.

An intern is entitled to one leave per month only.

Intern shall be responsible for proper use of equipments of the Institute/Hospital where they are posted. He/She shall be liable to pay for damages caused to the equipments resulting from improper use by him/her.

Internship duration can be extended by the Principal / Director on the grounds:

Remaining absent in excess of the period, which is due: An intern will compensate by working 1 day for each extra leave taken.

Unsatisfactory performance during the period: in the event of unsatisfactory report submitted by the Department In-charge, the period of internship will be considered null & void and thus has to be repeated.

Case of indiscipline at any level: Discipline Committee exists in the Institution. In case of any lack of discipline, breach of trust or indulgence in any criminal activity on the part of the interns when reported by the concerned departments of Hospitals/Institutions, where the interns have been posted, the defaulting Intern shall be called back immediately and subjected to disciplinary proceedings by the Disciplinary Committee.

In the event of unsatisfactory report/ noncompliance of the guidelines of internship as stipulated by the DCPT&OT(statutory body) & GGSIP University and non submission of Internship Completion Certificate , Attendance Sheet & Assessment Proforma for Internship in prescribed formats, the said intern shall have to repeat the internship for the period to be decided by the undersigned .

Interns are mandatory to submit duly completed joining report (on prescribed format available at the institute) to the Institute within 7 days of the joining date, failing which the internship shall stand cancelled

Guru Gobind Singh Indraprastha University, Delhi

Master Of Physiotherapy (MPT)

First Year

Course Code

Course Name

MPT (M)101

Basic Sciences and Biomechanics

MPT(M)102

Research Methodology & Biostatistics

MPT(M)103

Musculoskeletal Disorders-I

MPT(M)104

Physiotherapy Assessment & Goal Planning-I

MPT(M)105

Musculoskeletal Physiotherapy Management-I

Practicals

MPT(M)151

Musculoskeletal Physiotherapy Assessment & Management

MPT(M)152

P.T. Clinics/ Symposia/ Presentation\*\* --

Total

\* Yearly Credits have been calculated by multiplying the Semester-wise credits by two for theory papers.

\*\* NUES stands for Non University Examination Subject.

Second Year

Course Code

Course Name

MPT(M)201

Pedagogy in Physiotherapy Education

MPT(M)202

Administration, Management & Ethical issues

MPT(M)203



Musculoskeletal Disorders-II

MPT(M)204

Physiotherapy Assessment & Goal Planning-II

MPT(M)205

Musculoskeletal Physiotherapy Management-II

Practicals

MPT(M)251

Musculoskeletal Physiotherapy Assessment & Management

MPT(M)252

P.T. Clinics/ Symposia/ Presentation\*\* --

MPT(M)253

Dissertation

Total

\* Yearly Credits have been calculated by multiplying the Semester-wise credits by two for theory papers.

\*\* NUES stands for Non University Examination Subject.

\*\*\* The contact hours for dissertation would depend on the subject hence the credits have directly been shown in the final column

Performance of BPT Students in 2014-15

Batch 2011

Batch 2012

Batch 2013

Batch 2014

No. of students appeared

22

50

58

56

No. of students passed

22

50

49

56

Overall Pass Percentage

100% 100% 98% 100%

Performance of MPT Students in 2014-15

MPT (M) Batch 2013

MPT (C) Batch 2013

MPT (S) Batch 2013

MPT (N) Batch 2013

No. of students appeared

7

2

0

5

No. of students passed

7

2

0

5

Overall Pass Percentage

100%

100%

NA

100%

MPT (M) Batch 2014

MPT (C) Batch 2014

MPT (S) Batch 2014

MPT (N) Batch 2014

No. of students appeared

8

2

3

3

No. of students passed

8

2

3

3

Overall Pass Percentage

100%

100%

100%

100%