

NEW DELHI
TUESDAY
MARCH 23, 2021

 **VALLABHBHAI PATEL CHEST INSTITUTE**
University of Delhi, Delhi-110007
Tel.: 011-27402400, 27667102, Fax No. 011-27666549
Invites applications for the 9th Batch of
Short Term Training Programme (STTP) for Technicians
on
Pulmonary Function Test
Last date for submission of application is 30.03.2021. For
details, please visit Institute's website: www.vpci.org.in
Any further addendum/corrigendum shall be hosted on the
Institute's website only.
dayp 17169/11/0031/2021
Director

नई दिल्ली, 23 मार्च, 2021 दैनिक जागरण

 **वल्लभ भाई पटेल चैस्ट इंस्टीट्यूट**
दिल्ली विश्वविद्यालय, दिल्ली-110007
टेली.: 011-27402400, 27667102, फेक्स: 011-27666549
पल्मोनरी फंक्शन टेस्ट
पर
टेक्नीशियंस के अल्पकालिक प्रशिक्षण कार्यक्रम
(STTP) के 9वें बैच हेतु आवेदन आमंत्रित किए जाते हैं
आवेदन प्रस्तुति की अंतिम तिथि 30.03.2021 है। विवरणों हेतु कृपया
संस्थान की वेबसाइट: www.vpci.org.in देखें। और कोई योग्य पत्र/
शुद्धिपत्र केवल संस्थान की वेबसाइट पर डाला जाएगा।
डीएवीपी 17169/11/0031/2021
निदेशक

ABOUT THE INSTITUTE

The Vallabhbhai Patel Chest(VPCI) is a post post graduate medical institution devoted to the study of chest diseases. It is located in the Delhi University main campus providing the requisite academic environment in which a wide range of scientific facilities are available in various departments along with an excellent institute Library.

The main objectives of VPCI has been to conduct research on basic and clinical aspect of chest medicine, to train post graduates in pulmonary medicine and allied subjects, to develop new diagnostic technology and disseminate it to other institutions in the country and to provide specialized clinical and investigation services to patients.

The VPCI is a maintained Institution of University of Delhi and is fully funded by the Grants-In-Aid received from the Ministry of Health and Family Welfare, Government of India.

IMPORTANT DATES

Last date for receiving application :

30th March 2021

COURSE DURATION

01ST April 2021 to 30th June 2021

Address for Communication:

Prof. Raj Kumar
Director

Vallabhbhai Patel Chest Institute

University of Delhi, Delhi - 110 007

Phone: 011-27402409

E-mail: admin@vpai.org.in

Website: www.vpai.org.in



VALLABHBHAI PATEL CHEST INSTITUTE
UNIVERSITY OF DELHI, DELHI

NINTH BATCH

**SHORT TERM TRAINING PROGRAMME (STTP)
FOR TECHNICIANS**

ON

PULMONARY FUNCTION TEST

01ST April 2021 to 30th June 2021



Organised by :

Vallabhbhai Patel Chest Institute

University of Delhi, Delhi

OBJECTIVES OF THE PROGRAMME

The objective of the programme is to impart training in the Pulmonary Function Test and make them proficient in this technique.

PFT is considered often the basis for diagnosis in many categories of pulmonary disease.

The STTP will be conducted by the Institute round-the-year i.e. 4 programs consisting of 4 students per programme.

PROGRAMME CONTENT

Practical experience with essential technical aspects for performing PFT calibration, maneuvers and testing. Perform testing on-site, according to accepted standards, acquiring valuable experience in:

- Spirometry
- Flow-volume loops
- Lung volume measurement
- Maximal respiratory pressures
- Gas transfer measurements
- Nitrogen washout
- Helium dilution
- Methacholine or hyperosmolar saline challenge

Learn high-level interpretive strategies, reinforced with case-based clinical examples. Hands-on demonstrations and lectures will address appropriate reference values, newer equipment modalities, quality control, biologic process control, laboratory standards for hygiene, infection control, personnel qualifications, technician's role in quality, report generation and formatting.

METHODOLOGY

Best methodology will be adopted to ensure reliable dots, values, rules to interpret PFTS to support best clinical decision.

ELIGIBILITY

Graduation in Science subject.

HOW TO APPLY?

Interested candidate will submit the application form enclosing attested copies of documents required as under:

- Photograph (3 Nos.)
- Degree/Certificate of Candidate-Self Attested
- Residency proof
- Selected candidates will be required to submit DD/Pay order for Rs. 5000/- in favour of Director, VPCI payable at Delhi.

CERTIFICATE OF PARTICIPATION

A test to be conducted at the end of the programme and a certificate will be issued to only those participants who attended the programme and qualified in the test.

COURSE FEE

- Rs. 5000/- per participant.
- No accommodation shall be provided.
- No lunch will be served during the programme.

RESOURCE PERSONS

Training session will be handled by faculty of VPCI and other expert members. Hands on training will be provided by the experts from the institute.

DURATION OF STTP

From 01ST April 2021 to 30th June 2021

From Monday to Friday on weekdays.

Time : 9.00 am to 5.30 pm

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UNIVERSITY OF DELHI, DELHI

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01ST April 2021 to 30th June 2021

Application Form

Name :

Age in years :

Address :

Educational qualification :

Phone :

Mobile :

E-mail :

The information given above is true to the best of my knowledge and belief. If selected, I will attend the course for the entire duration.

Signature of Candidate

Date: