

ANNEXTURE I: DETAILS OF THE COURSES OFFERED IN 2019

I. Institute Name: ICMR-National Institute of Cancer Prevention and Research (NICPR), Noida

S. No.	Courses	Focus area/ objectives/ summary	Eligibility	Duration	Date of Start of Course	Focal person with contact details
1.	Basic Molecular Biology Techniques relevant to Cancer Research – Hands on Training	Modern Molecular Biology Techniques relevant to cancer research: both theory and practical	MD/Ph.D./Master students of relevant filed	5 working days (hands on training)	2–6 September, 2019	Dr. Ruchika Gupta Scientist C ruchika257@yahoo.com Mobile no.+919811756937
2.	Hands-on workshop on Cervical cancer screening for pathologists	To familiarize the participants with importance of cervical cancer screening techniques & recommendations with emphasis on cytology-based screening. The course includes lectures, interactive slide microscopy sessions, demonstration of laboratory techniques and HPV detection	Post graduate in pathology (pursuing or completed)	3 days	11–13 September, 2019	
3.	Hands on training course on Research Methodology & Biostatistical Analysis	The course begins with choosing a research question, developing protocol, methods of data collection, summarization of data and its analysis. It is intended to emphasize the role of biostatistics in understanding and analyzing the medical research findings. The delegates would be taught basic methods in bio-statistics related to clinical medicine and given hands-on training in use of SPSS and other free softwares for essential computations. The course also includes discussion on reporting of medical research findings and writing a good research paper.	PG students in medical and biological sciences	4 days	22–25 October, 2019	

II. Institute Name: ICMR-National Institute of Nutrition (NIN), Hyderabad

S. No.	Courses	Focus area/ objectives/ summary	Eligibility	Duration	Date of Start of Course	Focal person with contact details
1.	Annual Training Course on Assessment of Nutritional Anaemias	<p>Areas:</p> <p>i) latest techniques in assessment of nutritional anaemias</p> <p>ii) appropriate strategies in prevention and control of iron deficiency anaemia</p> <p>Objectives:</p> <p>To impart training to community workers and frontline health functionaries.</p>	Medical graduates or Postgraduates in Biochemistry/Foods & Nutrition or even graduates with five years experience in Clinical Pathology Laboratory.	10 Days	9-21 December, 2019	<p>Dr. G. Bhanuprakash Reddy, Scientist F & HoD Division of Biochemistry</p> <p>geereddy@yahoo.com Mobile no. +919704756699 Land line +91 4027197252</p>

III. Institute Name: ICMR-National Institute of Epidemiology (NIE), Chennai

S. No.	Courses	Focus area/ objectives/ summary	Eligibility	Duration	Date of Start of Course	Focal person with contact details
1.	Biostatistics for health research	Biostatistical concepts, statistical tools for data analysis, software for data analysis (SPSS)	Medical/Public health/Epidemiology students and researchers	10 modules for 5 days	4-8 November 2019	Dr Devika Scientist-B devika.biostat@gmail.com Mobile No. +91 9487204840
2.	Principles and practice of epidemiology, public health surveillance, outbreak investigation and response	Introduction to epidemiology; public health surveillance principles and data analysis; outbreak investigation steps and data analysis	Programme managers/Clinical & Para-clinical/Public health/Epidemiology/ Public health laboratory postgraduate students and professionals with basic understanding of public health	10 modules for 5 days	18-22 November 2019	Dr Jeromie Wesley Vivian Scientist-B stanjeromie@nieicmr.org.in Mobile no. +91 9756183000
3.	Epidemiologic data analysis and inference	Epidemiological study designs; Descriptive and analytical epidemiological analysis; Data analysis using statistical software; Making valid inferences from data	Clinical & para-clinical/Public health/Epidemiology researchers and master-level students	10 modules for 5 days	2-6 December 2019	Dr M Santhosh Kumar Scientist-B drsanthosmph09@gmail.com Mobile No. +91 9840277967