ignou
THE PEOPLE'S UNIVERSITY

I G N O U

School of Health Sciences

INFORMATION BROCHURE

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INDIRA GANDHI NATIONAL OPEN UNIVERSITY

Indira Gandhi National Open University (IGNOU), the world largest university, established by an Act of Parliament in 1985, has continuously striven to build an inclusive knowledge society through inclusive education. It has tried to increase the Gross Enrollment Ratio (GER) by offering high-quality teaching through the Open and Distance Learning (ODL) mode.

The University began by offering two academic programmes in 1987, i.e., Diploma in Management and Diploma in Distance Education, with a strength of 4,528 students.

Today, it serves the educational aspirations of over 3 million students in India and other countries through 21 Schools of Studies and a network of 67 Regional Centres, around 2,000 Learner Support Centres and 20 overseas institutions. The University offers about 200 certificate, diploma, degree and doctoral programmes, with a strength of nearly 250 faculty members and 230 academic staff at the headquarters and regional centres and over 35,000 academic counsellors from conventional institutions of higher learning, professional organisations, and industry among others.

The mandate of the University is to:

- Provide access to higher education to all segments of the society;
- Offer high-quality, innovative and need-based programmes at different levels, to all those who require them;
- Reach out to the disadvantaged by offering programmes in all parts of the country at affordable costs; and
- Promote, coordinate and regulate the standards of education offered through open and distance learning in the country.
- To achieve the twin objectives of widening access for all sections of society and providing continual professional development and training to all sectors of the economy, the University uses a variety of media and latest technology in imparting education. This is reflected in the formulated vision of IGNOU, keeping its objectives in focus, which reads:

The Indira Gandhi National Open University, the National Resource Centre for Open and Distance Learning, with international recognition and presence, shall provide seamless access to sustainable and learner-centric quality education, skill upgradation and training to all by using innovative technologies and methodologies and ensuring convergence of existing systems for large-scale human resource development, required for promoting integrated national development and global understanding.

The University has made a significant mark in the areas of higher education, community education and continual professional development. The University has been networking with reputed public institutions and private enterprises for enhancing the educational opportunities being offered by it. As a world leader in distance education, it has been conferred with awards of excellence by the Commonwealth of Learning (COL), Canada.

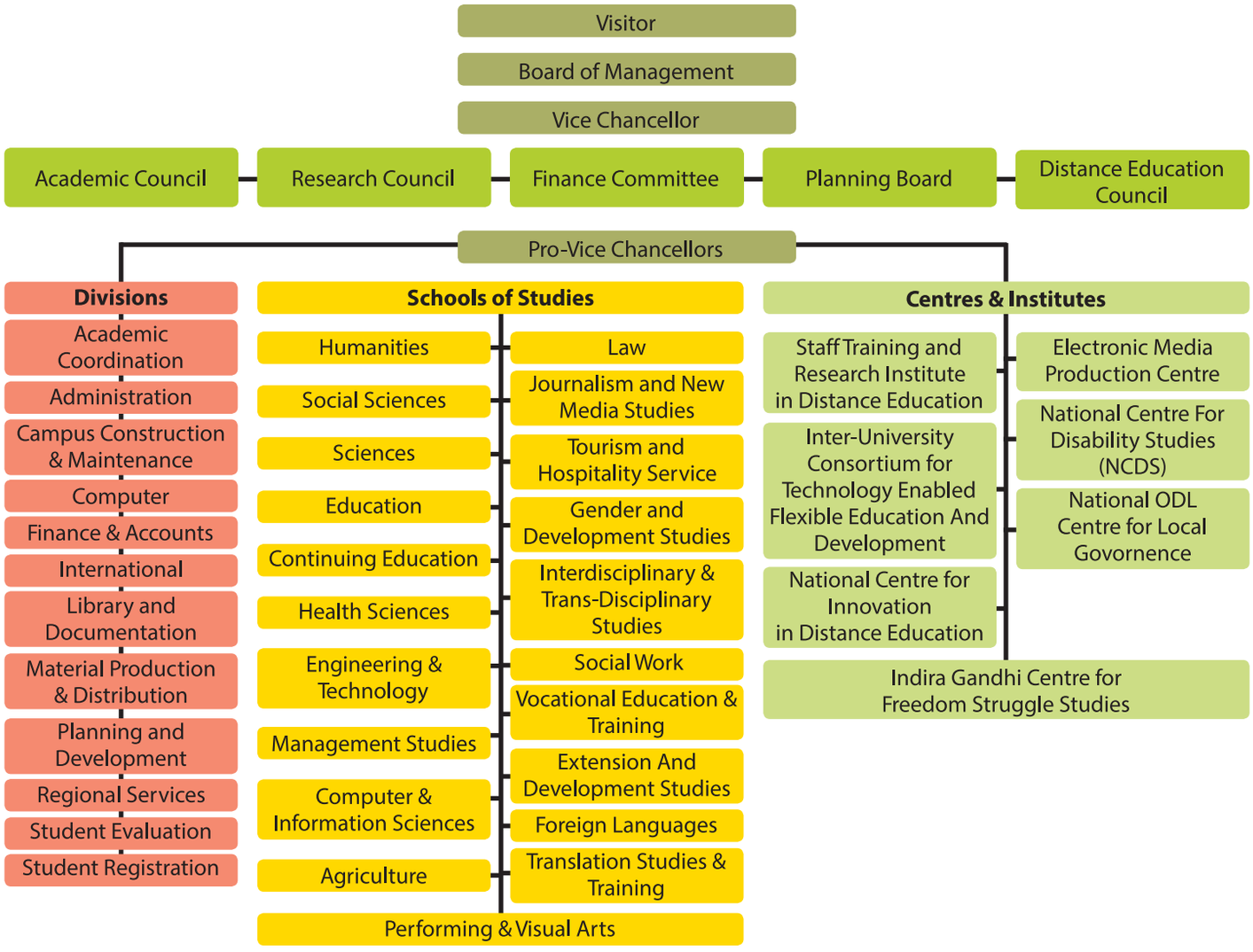
The University is committed to quality in teaching, research, training and extension activities, and acts as a national resource centre for expertise and infrastructure in the ODL system. The University has established the National Centre for Disability Studies and National Centre for Innovation in Distance Education, to focus on specific learner groups and enrich the distance learning system.

With the launch of EduSat (a satellite dedicated only to education) on 20th September, 2004, and the establishment of the Inter-University Consortium, the University has ushered in a new era of technology-enabled education in the country. All the regional centres and high enrollment Learners Support have been provided with active two-way video-conferencing network connectivity, which has made it possible to transact interactive digital content.

Emphasis is now being laid on developing interactive multimedia and online learning, and adding value to the traditional distance education delivery mode with modern technology-enabled education within the framework of integrated distance and online learning.

Over the years, IGNOU has lived up to the country's expectations of providing education to the marginalised sections of society. Free of cost education is being provided to all jail inmates across the country. A large number of SC/ST students have been admitted to various programmes of the University, also efforts have been made to reach onto persons working in the Armed and Security Forces of the Country.

ORGANIZATIONAL STRUCTURE



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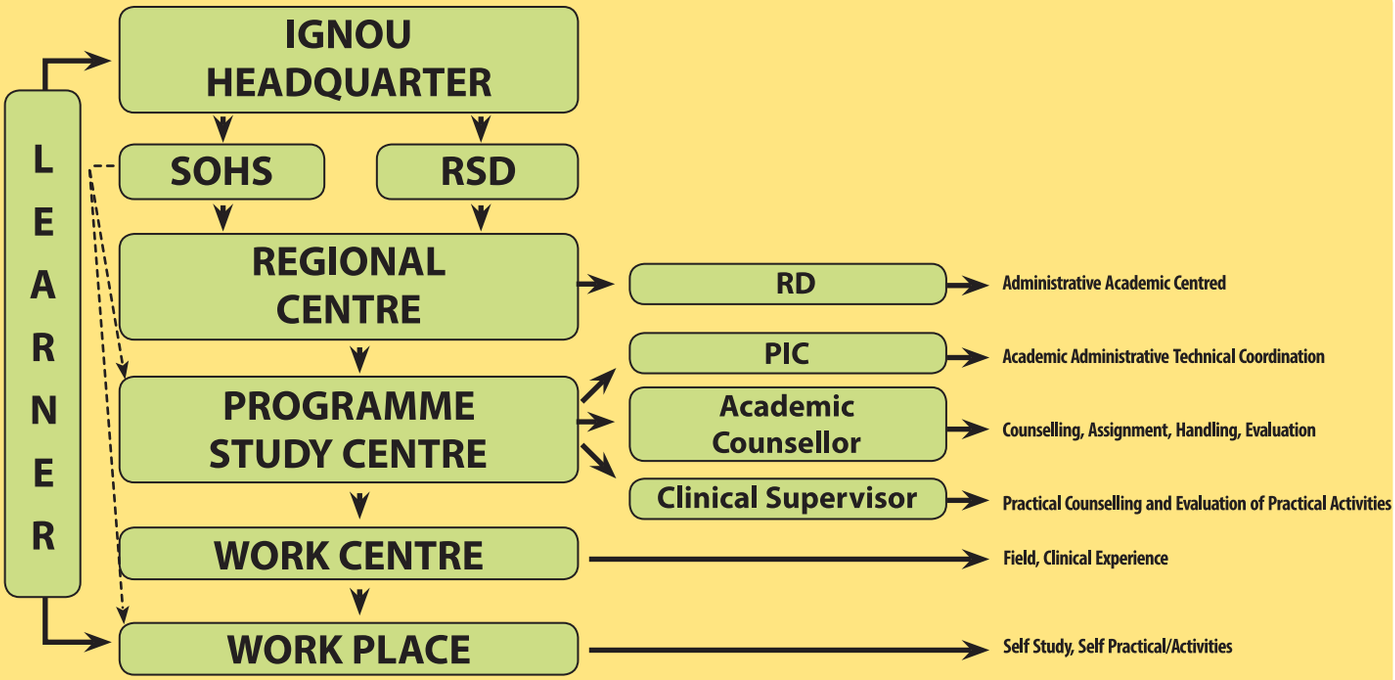
Instructional Package

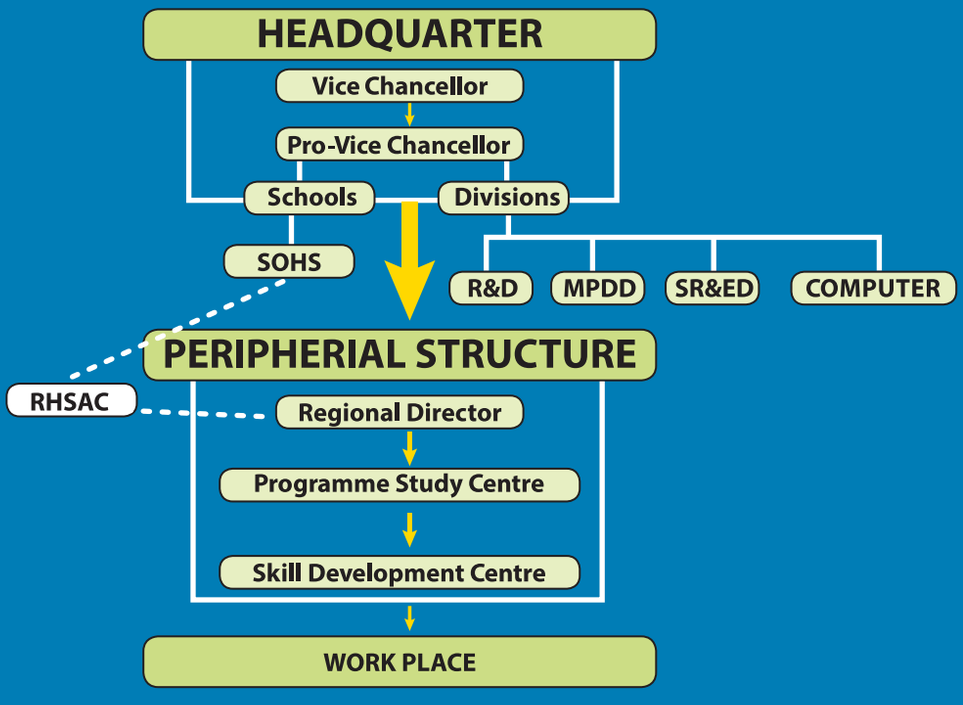
IGNOU method of instruction differs from that of other conventional universities. IGNOU has adopted multiple media approach. The different components are self instructional material, counselling sessions, practical sessions, teleconference, interactive radio sessions, audio-video and TV telecast. For programmes in medical, nursing and allied health, arrangements have been made to enable the students to undertake practical sessions at selected hospitals attached to the programme study centres.

Implementation Model

Nursing Discipline



Health Sciences Discipline



School of Health Sciences

The school of Health Science was set up in the year 1991 with the objective of augmenting educational avenues for medical, nursing and paramedical personnel through distance education mode. The various functions of the school is planning, developing and launching of degree, diploma and certificate level programmes for various categories of health professionals; health awareness courses for the general public and conducting research on health issues.

The school is pioneer in developing competency-based programmes in various disciplines. The School adopts an innovative approach in implementing medical programmes through a diversified approach in which three-tier system i.e. medical colleges [Programme Study Centers (PSCs)], district hospitals [Skill Development Centers (SDCs) and the work places of enrolled doctors provide hands on training Medical Council of India through its letter No.MCI-23(1)/2019-Med./144826dt.05/09/19 has permitted IGNOU to run Continuing Medical Education through Open and Distance Learning (ODL) Similarly in the field of Nursing, programmes are being developed to provide opportunities to nursing personnel for career advancement. Nursing College (PSCs), Hospitals Community Health Centres and work places of enrolled nurses provide hands on training.

The school is also collaborating with various National and International organizations like Government Departments. Ministries, Councils and reputed organizations like WHO, UNICEF, National Board of Examination, NIHFW, ICMR.

Programmes of SOHS on offer

S. No.	Name of Programme and Code	Eligibility	Duration	Medium	Credits	Year of Launching	Fee (Subject to any change)	Admission Cycle	Programme Coordinator
1.	Ph.D. in Nursing	Nursing Professional with M.Sc. Nursing	Minimum 3 Year Maximum 5 years after Registration	English	100	2009	Rs. 16,800/- Registration fee (1st year) Rs. 8,400/- Re registration fee per year	January	Dr. Reeta Devi Dr. Neerja Sood
2.	Post Basic Bachelor of Science in Nursing [(BSc.N.)(PB)]	10+2 with GNM having 2 years of experience OR 10th with GNM having 5 years of experience#	Minimum 3 years Maximum 6 years	English	112	1994	Rs. 20,000/- per year	January	Dr. Rohini S Bhardwaj Dr. Reeta Devi Dr. Laxmi
3.	Post Graduate Diploma in Maternal and Child Health (PGDMCH)	MBBS after completion of Internship (Recognized by Medical Council of India)	Minimum 1 Year Maximum 3 years	English	36	1997	Rs. 30,000/-	July	Prof. T.K. Jena
4.	Post Graduate Diploma in Geriatric Medicine (PGDGM)	MBBS after completion of Internship (Recognized by Medical Council of India)	Minimum 1 Year Maximum 3 years	English	32	2004	Rs. 26,400/-	January	Dr. Ruchika Kuba
5.	Post Graduate Diploma in HIV Medicine (PGDHIVM)	MBBS after completion of Internship (Recognized by Medical Council of India)	Minimum 1 Year Maximum 3 years	English	36	2011	Rs. 60,000/-	January	Prof. T.K. Jena Dr. Biplab Jamatia
6.	Post Graduate Diploma in Hospital and Health Management (PGDHHM)	Any graduate **	Minimum 1 Year Maximum 3 years	English	34	2001	Rs. 25,200/-	January	Prof. T.K. Jena
7.	Diploma in Critical Care Nursing (DCCN)	Registered Nurse (RN) and (RNRM) at all levels (GNM/BSCN/ or above)	Minimum 1 year Maximum 3 years	English	32	2011	Rs. 6000/-	January	Dr. Rohini S Bhardwaj

8.	Diploma in Nursing Administration (DNA)	In service nurses with GNM/B.Sc. N @	Minimum 1 year Maximum 3 years	English	28	2006	Rs. 10,800/-	January	Dr. Laxmi Dr. Neerja Sood
9.	Post Graduate Certificate in Medical Management of CBRNE Disasters (PGCMDM)	MBBS after completion of Internship (Recognized by Medical Council of India) Only Indian Citizens would be considered	Minimum 1 Year Maximum 3 years	English	16	2020	Rs. 5500/-	January & July	Dr. Ruchika Kuba
10.	Certificate in Community Health (CCH)*	GNM/BSc N (In-service)/PB BSc. N /BAMS/Ayurveda Graduates	Minimum 6 Months Maximum 2 years	English Initially	18	2017	Rs. 15000/- *	January and July	Dr. Reeta Devi
11.	Certificate in Maternal and Child Health Nursing (CMCHN)	GNM/ANM/FHW/ PHN/LHV	Minimum 6 Months Maximum 2 years	English	16	2007	Rs. 6600/-	January and July	Dr. Reeta Devi
12.	Certificate in Newborn and Infant Nursing (CNIN)	GNM/BSc N or above	Minimum 6 Months Maximum 2 years	English	16	2007	Rs. 6600/-	January and July	Dr. Rohini S Bhardwaj
13.	Certificate in Yoga (CPY)	10+2 Passed from any recognized Board	Minimum 6 Months Maximum 2 years	English	16	2019	Rs. 5000/-	January and July	Dr. Biplab Jamatia
14.	Certificate in Health Care Waste Management (CHCWM)	10+2 or its equivalent	Minimum 6 Months Maximum 2 years	English,	14	2006	Rs. 3,000/-	January and July	Dr. Ruchika Kuba
15.	Certificate in Adolescent Health and Counselling (CAHC)	Teachers who are teaching in primary, middle, secondary School or any Graduates.	Minimum 6 Months Maximum 2 years	English	14	2021	Rs. 2000/-	January and July	Dr. Laxmi
16.	Certificate in Geriatric Care Assistance (CGCA)	12th Pass with Science (Those having 12th Science with Biology could have an option for clinical career progression)	Minimum 6 Months Maximum 2 years	English	20	2019	Rs. 6500/-	January and July	Prof. T.K. Jena Dr. Biplab Jamatia
17.	Certificate in General Duty Assistance (CGDA)	12th Pass (Those having 12th Science with Biology could have an option for clinical career progression)	Minimum 6 Months Maximum 2 years	English	18	2019	Rs.6,000/-	January and July	Prof. T.K. Jena Dr. Laxmi

18.	Certificate in Phlebotomy Assistance (CPHA)	12th Pass with Science (Those having 12th Science with Biology could have an option for clinical career progression).	Minimum 6 Months Maximum 2 years	English	20	2019	Rs.7,500/-	January & July	Prof. T.K. Jena Dr. Biplab Jamatia
19.	Certificate in Home Health Assistance (CHHA)	10+2 or its equivalent	Minimum 6 Months Maximum 2 years	English,	18	2019	Rs. 6,000/-	January and July	Prof. T.K. Jena Dr. Reeta Devi
20.	Certificate in Home Based Health Care (CHBHC)	10th Passed from ant recognized board	Minimum 6 Months Maximum 2 years	English and Hindi	14	2009	Rs. 2400/-	January and July	Dr. Reeta Devi
21.	Certificate in First Aid (CFAID)	10th Passed from ant recognized board	Minimum 6 Months Maximum 2 years	English and Hindi	16	2018	Rs. 3500/-	January and July	Dr. Rohini S Bhardwaj

Note: Fee of all programme are subject to change from time to time as decided by IGNOU authorities. For the latest fees please visit common prospectus on IGNOU website

*Open to sponsored candidates from State National Health Mission (MoHFWGoI) only-CCH Programme

**PGDHHM – a) Graduate in any system of medicine recognized by respective councils. b) Graduate/Post Graduate in Nursing, Pharmacy or any allied health care system/specialty with at least two years of working experience in hospitals having a minimum of 100 beds. c) Graduate/Post Graduate in any field with at least five years of experience in supervisory/managerial capacity in a hospital having a minimum of 100 beds.

#BSc.N. (PB). 10+2 with Diploma in General Nursing and Midwifery (GNM) (RNRM) with minimum of two years experience in the profession. OR 10 th class (matriculation) or its equivalent with Diploma in General Nursing and Midwifery (GNM) (RNRM) with minimum of five years experience in the profession, (for male nurses who have not done midwifery in the GNM programme should have a certificate in any of the nursing course of 6-9 months duration prescribed by the Indian Nursing Council in lieu of midwifery).

@DNA General Nursing and Midwifery (GNM), RNRM with minimum of two years experience in the profession. (For male nurses or nurses who have not done midwifery in the GNM programme should have a certificate in any of the nursing course of 6-9 months duration Prescribed by the Indian Nursing Council in lieu of midwifery).

1 Ph.D. in Nursing (PHDNS)

The Ph.D Programme in Nursing was launched with the objective of enabling the nursing personnel to develop advance research skills in nursing and to prepare the nurse educators, administrators and practitioners to carry out systematic research to improve the quality of nursing care. The programme will enable the nursing personnel to give evidence-based nursing care to patients/ clients in various settings.

Objectives

- enable the nursing personnel to develop advanced nursing research skills.
- prepare the nurse educators, administrators and practitioners to carry out systematic research to improve the quality of nursing care.
- enable the nursing personnel to give evidence based nursing care to patients/clients in various setting.
- develop models and theories based on health care concept applicable in Indian setting.

Programme Structure:

S.No.	Course Title	Course Code	Credit	Optional	Nature of Course
1.	Philosophical and Theoretical Foundation/ Ideology in Nursing Sciences	RNS - 001	4	Nil	Theory
2.	Nursing Leadership in Health Care	RNS - 002	4	Nil	Theory
3.	Research Methodology an applied Statistics	RNS-003	8	Nil	Theory

2 Post Basic Bachelor of Science in Nursing (P.B. B.Sc. N)

The post basic B.Sc. Nursing is a three year degree programme for in-service nurses. The programme was launched in July 1994 and is recognized by the Indian Nursing Council (INC). It is conducted in learner/programme Study Centres, which are in existing Colleges of Nursing, already conducting Post Basic B.Sc. Nursing Programme or B.Sc. Nursing Programme. These Colleges of Nursing are recognized by the Indian Nursing Council. The programme has been revised in 2020.

Objectives

The broad objectives of this programme are to:

- provide an opportunity to a large segment of in-service nurses to upgrade their knowledge and skills in order to respond to the changing health needs of the society
- motivate nurses to maintain clinical competence for providing quality care
- develop teaching, administrative and research skills
- promote personal and professional growth for better opportunities

Programme Structure

List of Theory Courses

Year	Title	Course Code	Credits	No of Assignments	Counselling Session/hrs	Self Study (Hours)
1st Year	Nursing Foundation	BNS-201	4	2	24	96
	Applied Sciences	BNS-202	4	2	15	105
	Maternal Nursing	BNS-203	2	1	12	48
	Communicative English	BNS-204	4	2	12	108
	Behavioural Sciences	BNS-205	4	2	24	96
Total			**18**	**9**	**87**	**453**
2nd Year	Medical- Surgical Nursing	BNS-206	4	2	24	96
	Paediatric Nursing	BNS-207	4	2	24	96
	Mental Health Nursing	BNS-208	4	2	24	96
Total			**12**	**6**	**72**	**288**

3rd Year	Community Health Nursing	BNS-209	4	2	24	96
	Nursing Administration	BNS-210	4	2	24	96
	Nursing Education and Research	BNS-211	4	2	24	96
Total			**12**	**6**	**72**	**288**
Grand Total			**42**	**20**	**232**	**1029**

List of Practical Courses

Year	Title	Course Code	Credits	Practical Contact Sessions (Hrs)	Self Study (Hrs)
1st Year	Nursing Foundation	BNSL-201	4	60	60
	Applied Sciences	BNSL-202	4	112	8
	Maternal Nursing	BNSL-203	8	120	120
Total			**16**	**292**	**188**
2nd Year	Medical-Surgical Nursing	BNSL-206	10	150	150
	Paediatric Nursing	BNSL-207	8	120	120
	Mental Health Nursing	BNSL-208	8	120	120
Total			**26**	**390**	**390**
3rd Year	Community Health Nursing	BNSL-209	12	180	180
	Nursing Administration	BNSL-210	6	90	90
	Nursing Education and Research	BNSL-211	8	120	120
	Computer in Nursing	BNSL-212	2	30	30
Total			**28**	**420**	**420**
Grand Total			**70**	**1102**	**998**

48 days First Year (Theory and Practical)
58 days Second Year (Theory and Practical)
55 days Third Year (Theory and Practical)

3 Post Graduate Diploma in Maternal and Child Health (PGDMCH)

Post Graduate Diploma in Maternal and Child Health (PGDMCH) Programme is a one-year programme of 36 credits (18 credits in theory and 18 credits in practical) that requires 1080 hours of study time.

This programme was launched in 1997 for MBBS doctors and has undergone two revisions. The 2nd revised programme is being implanted since January 2008. The number of PSCs established till date are 32.

The Programme aims at updating the knowledge and skills of practicing doctors and those placed in a peripheral set up like Primary Health Centre/Community Health Centre. The package would also be beneficial for doctors at all levels engaged in the MCH care in different capacities.

Objectives

The broad objectives of this programme are to:

- imbibe comprehensive knowledge of ongoing Maternal and Child Health Programmes and be able to manage Health Care Services at different institutional levels;
- tackle the disease outbreaks and effectively manage the National Health Programmes especially in relation to MCH services;
- provide antenatal care including those of high risk pregnancy, conduct normal delivery, handle common emergency care related to pregnancy and its outcome and identify referral situations;
- manage common gynaecological morbidity and provide family planning services;
- provide newborn care, identify high risk babies, diagnose and manage common childhood morbidity including emergencies
- acquire knowledge on nutritional needs, assess growth and development of children and manage their respective problems.

Programme Structure

Course Code	Course Title	Number of Credits	No. of Assignments	Contact Session
MME-201	Preventive MCH	6	3	PSC: 12 days in 2 contact sessions SDC: 200 hrs (100 hrs in Paed & 100 hrs in OBG)
MME-202	Reproductive Health	6	3	
MME-203	Child Health	6	3	
MMEL-201	Preventive MCH	6		
MMEL-202	Reproductive Health	6		
MMEL-203	Child Health	6		
	Total	**36**	**9**	

4 Post Graduate Diploma in Geriatric Medicine (PGDGM)

Post-Graduate Diploma in Geriatric Medicine (PGDGM) Programme is a one-year Diploma Programme of 36 credits (14 credits in theory and 22 credits in practical). This programme was launched in January, 2004 and has been revised. Revised programme is on offer from Jan 2022 session.

The programme is offered from Learner Support Centre in different parts of the country. This Programme aims at equipping the practicing doctors with knowledge and skills in the field of Geriatric Medicine and enable them to deal with the special problems faced by the elderly. With increasing life expectancy, the proportion of elderly population is fast increasing. Aging is inevitable and irreversible. The epidemiology and the clinical features of diseases vary in this age group and drug dosages and interactions also differ. Geriatric management requires not only medical interventions, but also special economic and environmental interventions. This programme aims at not only enhancing the knowledge but also multi skilling the doctors so that they can provide primary-level care to the elderly.

Objectives

The broad objectives of this programme are to:

- Discuss the demography and epidemiology of older population.
- Perform a comprehensive assessment of an older person, including mood and cognition, gait, nutrition and fitness for surgery in an in-patient, home or community setting, including day hospitals.
- Diagnose and manage acute illness in old age in an in-patient setting, home and community setting where appropriate and be able to identify and refer the cases for specialist intervention.
- Diagnose and manage those with chronic disease and disability in an in-patient, home, hospital and community setting and be able to identify and refer the cases to specialist where need be.
- Provide rehabilitation with the multidisciplinary team to an older patient in an inpatient, home, hospital and community setting and be able to identify and refer the cases for specialist intervention where need be.
- Discuss and participate in implementation of different National Health care programs for the older person.
- Plan the transfer of care of frail older patients from hospital to home settings.
- Apply the knowledge and skills of geriatrics in an intermediate care, home and/or community setting.
- Assess and manage older patients presenting with the common geriatric problems: (a) falls with or without fracture, (b) delirium, (c) incontinence, (d) poor mobility
- Demonstrate competence in palliative care, orthogeriatrics, old age psychiatry and stroke

Programme Structure

Course Code	Course Title	No. of Credits	Nature of Course	Contact Session
MME 104	Basic Geriatrics	06	Theory	There will be two contact session of 8 & 7 days respectively in LSC. Students are also required to undertake some activities under a counsellor in the skill development centre and practice their skills in their work place to gain efficiency.
MME 105	Clinical Geriatrics I	04	Theory	
MME 106	Clinical Geriatrics II	04	Theory	
MMEL 104	Basic Geriatrics Practical	06	Practical	
MMEL 105	Clinical Geriatrics I Practical	12	Practical	
MMEL 106	Orthopaedics Practical	04	Practical	
Total		32		

5 Post Graduate Diploma in HIV Medicine (PGDHIVM)

India has the third largest number of people living with HIV/AIDS. As per HIV sentinel Surveillance 2008-09, there are 23.9 lakh estimated people living with HIV/AIDS in India in 2009. Currently nearly 8 lakh patients registered for ART and 2, 70,000 eligible patients are on treatment at ART Centres. NACO has nearly 300 ART centres, 650 Link ART centres and 250 community care centres which are being scaled up further. About 2000 trained doctors would be needed to man these facilities. The Qualification for SMO at ART centre is MD while for MO, it is MBBS. It is planned that MBBS Doctors with PG Diploma in HIV Medicine shall be considered for the post of SMO at ART centre. Hence, there is need for developing a training package in form of PG Diploma in HIV Medicine.

Objectives

After completion of this programme, a student should be able to:

- Imbibe comprehensive knowledge on basics of HIV as related to details of management of HIV/AIDS in tertiary care set up;
- Manage all complications as well as opportunistic infections due to HIV/AIDS at the time of need;
- Recognize and handle emergencies related to HIV/AIDS and its complication and take bedside decision for management whenever is required.

Programme Structure

Course Code	Course Title	Number of Credits	No. of Assignments	Contact Session
MCMM-101	Basics of HIV Infection	4	2	Practical Training would be implemented through contact sessions in Medical Colleges and ART Centres
MCMM-102	National AIDS Control Programme	4	2	
MCMM-103	Systemic Involvement in HIV & STI	4	2	
MCMM-104	Management of HIV/AIDS	6	3	
MCMML-105	Basics Practical	8	Internal examination or each practical course will be conducted in PSC	
MCMML-106	Clinical Practical	10		
Total		36		

6 Post Graduate Diploma in Hospital and Health Management (PGDHHM)

The programme fulfils specified needs of a middle level administrators in hospital or health care set-ups. This comprehensive programme provides a professional qualification and an insight into the managerial function for those serving graduates who wish to take up hospital and health administration as a career. It will also be of immediate benefit to those who are currently engaged in hospital administration at senior level. This programme is considered as a Continuing Medical Education programme by the Medical Council of India.

The PGDHHM programme consists of three theory courses and two practical courses which include General Management of Human Resources, Finance, Logistics and Equipment in Hospitals. It also includes Organization & Management of Hospital Planning, Organisation and Management of all types of services provided in a hospital. Further it includes health system management including epidemiology and biostatistics. The students will be required to undergo contact session in the identified LSC as per the details given in the programme guide.

Objectives

The broad objectives of this programme are to:

- Acquire theoretical knowledge and develop practical skill to apply scientific approach to management of people, materials, finance, communication and for organizing work and managing resources;
- Learn modern management techniques like inventory control; economic order quantity
- Learn operational research and organizational development, management information system etc.
- Learn methods of problem solving and decision making and plan in advance to face the problems of hospital management; and
- Assess the clinical needs of patient care, and understand the administrative and technical requirements of physicians and paramedical personnel.

Programme Structure

Course Code	Course Title	Credits	No. of Assignment	Contact LSC
MMH 101	Introduction to Management	6	3	1 contact session of 1 week
MMH 102	Hospital Services	6	3	
MMH 103	Organization and Management of Hospital and Health Services	6	3	
MMHL 102	Hospital Services Practical	8	-	
MMHL 103	Organization and Management of Hospital and Health Services Practical	8	-	
	Total Credits	**34**	**9**	

7 Diploma in Critical Care Nursing (DCCN)

The Diploma in Critical Care Nursing is a one year programme comprising 32 credits (12 credits in theory and 20 credits in practical). The Programme aims at enabling nursing professionals (RN and RNRM) to develop and apply advanced nursing care knowledge and skills for providing comprehensive nursing care to critically ill patients in intensive care settings. The programme is implemented through a network of learner/ programme study centres. These study centres are colleges and schools of nursing located all over the country which are recognized by Indian Nursing council. Academic counselling is provided by these learner/programme study centers and the practical hands on training is provided in hospitals, attached to the respective programme study centers.

Objectives

The broad objectives of this programme are to:

- develop and apply advanced nursing care knowledge in critical care settings.
- acquire proficiency in applying advanced skills in caring critically ill patients
- function as critical care nurse specialist and practitioner.
- educate nursing professionals in critical care nursing.

Programme Structure

Course Title	Course Code	No of Credits	No of Assignments	Contact Session
Concepts and Principles in Critical Care Nursing	BNS-031	6	2	27 Hrs.
Nursing Management in Critical Care Conditions	BNS-032	6	2	27 Hrs.
Clinical Nursing Practice in Critical Care-I	BNSL-033	12	20+20 Self and Supervised Activities (22.5 days)	180 Hrs.
Clinical Nursing Practice in Critical Care-II	BNSL-034	8	20+20 Self and Supervised Activities (15 days)	120 Hrs.
Total Credits		**32**		

* Note: As per Indian Nursing Council (INC) letter No.F.No.22-203/CNE/2018-INC dated 27/11/2020 the DCCN programme can be considered under Continued Nursing Education programme of 55 CNE credit hours equivalent to 11 credits as approved by INC.

8 Diploma in Nursing Administration (DNA)

Diploma in Nursing Administration is a one-year Continuing Education programme of 28 credits (Theory 16 credits, Practical 12 credits) for in-service nurses. This programme has been developed for nurses working in hospitals or community or educational institutions. This programme will help to upgrade the administrative knowledge and skills of the in-service nurses to enhance their administrative competence. Programme is approved by IGNOU Statuary Bodies and UGC.

Note: As per Indian Nursing Council (INC) letter No.F.No.22-203/CNE/2018-INC dated 27/11/2020 the DNA programme can be considered under continued Nursing Education programme with 55 CNE credit hour/11 Credit as approved by INC.

Objectives:

On successful completion of the programme, the learner will be able to:

- Strengthen the knowledge of administrative concepts and their application in improving nursing services. Develop an understanding of recent trends in health care systems nursing.
- participate co-operatively with an individual and groups for improvements of nursing services.
- Develop skills in maintaining administrative competence with effective supervision to provide quality nursing care.

Programme Details:

Course Code	Course Title	Credits
BNS 11	Principles and Practice of Nursing Administration	4
BNS 12	Management of Educational Institute, Hospital & Community	4
BNS 13	Group Dynamics	4
BNS 14	Resource Management	4
BNSL 11	Nursing Service Administration-I	6
BNSL 12	Nursing Service Administration-II	6
Total Credits		**28**

9 Post Graduate Certificate in Medical Management of CBRNE Disasters (PGCMDM)

The term CBRNE stands for Chemical Biological, Radiological, Nuclear and Explosive. Disasters related to such agents can occur accidently. However, when used intentionally they become agents of mass destruction. CBRNE disasters are ill-understood, diagnosis is difficult and very little management tools exist to manage these disasters, including medical management. Medical management of CBRNE disasters require specific knowledge and skill set that is not covered in the undergraduate curriculum. India is particularly vulnerable to CBRNE attacks. Thus, society and governments need to create special provisions to deal with them. In light of the above facts, IGNOU in collaboration with Institute of Nuclear Medicine and Allied Sciences (INMAS), Defence Research and Development Organisation (DRDO) and active support from Integrated Defence Staff (IDS) and Defence Research and Development Establishment (DRDE) have developed a 6 months PG Certificate programme in Medical Management of CBRNE disasters through open and distance learning for MBBS doctors. This programme is considered as a Continuing Medical Education programme by Medical Council of India.

OBJECTIVES:

After completing the programme, the learner should be able to:

- comprehend the parameters, enormity and complexity of CBRNE threat from a medical perspective
- describe the impact of chemical, radiological, biological, explosive and nuclear agents on human health
- assess the health effects of a CBRNE scenario using external and internal assessment tools
- discuss regarding the medical counter measures, detection equipment's and SOPs of medical management of CBRNE impacts.
- deliver first aid and initiate immediate life saving responses to a CBRNE disaster
- develop competencies on protection, mitigation and medical management of CBRNE casualties
- get sensitized about the current R&D initiatives and future directions.

Programme Details:

Course Code	Course Title	Credits
MME 11	CBRNE Threats and Agents	4
MME 12	Health Effects and Medical Management of CBRNE Agents	6
MMEL 13	Practical Aspects of CBRNE	6
Total Credits		16

10 Certificate in Community Health (CCH)

Certificate Programme in Community Health (CCH) is a Six Months programme of 18 credits (8 credits in theory and 10 credits in practical) It has 2 theory and 1 practical course.

The Progaramme has been designed, developed and implemented in collaboration and funding from Ministry of Health and Family Welfare (MoHFW) Government of India.

The programme aims at improving the knowledge, skills and competencies of in-service registered nurses (RNRM) and Ayurveda Practitioners to enable them to serve as competent human resource essential for strengthening the primary health care services at peripheral level.

It may be noted that the candidates for this Programme are selected by MoHFW and Programme is open ONLY to sponsored candidates from National Health Mission (NHM) MOHFW Govt. of India through State Health Mission/State Government.

The prospective learners may contact respective State Health authorities (State Health Mission) for procedure of selection and sponsorship for admission.

Objectives:

The main objectives of the programme are to:

- Enhance knowledge and skill of learners in providing community health care services.
- Develop competencies in dealing with issues of public health.
- Provide comprehensive primary care based on protocols appropriate to subcentre level.
- Perform preventive and promotive actions for improving community health.
- Perform common laboratory investigations.
- Provide treatment based on protocols as appropriate to subcentre level.

Programme Details:

Course Code	Course Title	Credits
BNS 41	Foundations of Community Health	**4**
BNS 42	Primary Health Care in Common Conditions	**4**
BNSL 43	Public Health and Primary Health Care Skills	**10**
Total Credits		**18**

11

Certificate in Maternal and Child Health Nursing (CMCHN)

Certificate Programme in Maternal and Child Health Nursing is a six months certificate programme for nursing personnel. It has 16 credits (6 credits in theory and 10 credits in practical) and has 1 theory course and 1 practical course.

Objectives

The broad objectives of this programme are to:

- update the knowledge and skills of health care providers in reproductive and child health
- enable the health care providers to render effective health care to mother and child.

Programme Structure

Course Title	Course Code	No of Credits	No of Assignments	Contact Session
Maternal and Child Health Care	BNS-117	6	1	18 Hrs.
Practices and Procedures in Maternal and Child Health Care	BNSL-117	10	Self and supervised activities	120 Hrs.
Total Credits		**16**		

12 Certificate in Newborn and Infant Nursing (CNIN)

Certificate in Newborn and Infant Nursing (CNIN) is a six months Certificate programme for in-service nursing personnel. It has 16 credits (6 credits in theory and 10 credits in practical) and has one theory course and one practical course. The revised programme has been launched in July 2016. Theory and Practical counselling sessions will be carried out through web support using WEAS, Gyan vani, including online counseling and other media including Audio video.

Objectives

The broad objectives of this programme are to:

- enhance and update the knowledge, skills, and practice of nursing personnel in care of new born and infants;
- enable nursing personnel to provide effective nursing care to normal, at risk and sick newborn and infants.

Programme Structure

Course Title	Course Code	No of Credits	No of Assignments	Contact Session
Nursing Care of New Born and Infant	BNS-115	6	1	18 Hrs.
Nursing Practices and Procedures in Care of Newborn and Infant	BNSL-115	10	Self and supervised activities	120 Hrs.
Total Credits		**16**		

* Note: As per Indian Nursing Council (INC) letter No.F.No.22-203/CNE/2018-INC dated 27/11/2020 the CNIN programme can be considered under Continued Nursing Education programme of 55 CNE credit hours equivalent to 11 credits as approved by INC.

13 Certificate Programme in Yoga (CPY)

Yoga is essentially a practice based on an extremely subtle science, which focusses on bringing harmony between mind, body and spirit. It is a very powerful means to achieve physical, mental and emotional well-being. Yoga paves the way to discover the self, the external world and the nature. It is an art and science for healthy living. Yoga has benefits including education, health and stress management. Keeping this in mind, a certificate programme in yoga is being launched by IGNOU with the following objectives in perspective:

Objectives

After end of the programme student will be able to:

- Narrate the history and the contribution of various Yogis
- Comprehend the basic principles and practice of yoga.
- Demonstrate the protocol yoga programme developed by AYUSH
- Demonstrate yoga practices for prevention of diseases and adoption of yogic lifestyle
- Develop a holistic health for himself for enhancing functionality

Programme Structure:

Course Code	Course Title	Credits
BYG-001	Introduction to Yoga and Yogic texts	04
BYG-002	Yoga and Health	04
BYGL-001	Shat Kriyas, Yogic Kriyas, Asanas, Pranayama, Mantra Japa	08
Total Credits		**16**

14 Certificate in Health Care Waste Management (CHCWM)

The Certificate in Health Care Waste Management (CHCWM) Programme is a 6 Months Certificate Programme developed and launched in collaboration with WHO-SEARO for the SEAR countries in January 2006. The programme has been revised, the revised programme is on offer since January 2018 session in accordance with the Biomedical Waste Mangement Rule 2016 as amended and the WHO document of safe management of waste. The eligibility requirement of the programme is 10+2. It can be taken up by doctors, nurses, paramedics, health managers and other professional workers in health sector. The Programme consists of 16 credits. The progr amme is on offer from learner support centre all over the country. The concern for bio-medical waste management has been felt globally with the rise in deadly infections such as AIDS and Hepatitis B. There has also been an increase in the indiscriminate disposal of health care waste. The main bottleneck to sound health care waste management practices is lack of training and appropriate skills to manage waste by different health care functionaries.

To cater to the needs of health care functionaries and impart good waste management practices, Programme in Health Care Waste Management has been developed. The Programme has also been offered internationally both in South East Asia Countries as well as other countries like Bangladesh, Nepal, Guyane and Mongolia. At present the programme is on offer only in India, as per policy of IGNOU for all programmes.

Objectives

The broad objectives of this programme are to:

- sensitize the learner about health care waste and its impact on our health and environment;
- acquaint the learner about the existing legislation, knowledge and practices regarding infection;
- control and health care waste management practices in the countries of South-East Asia Region; and
- equip the learner with skills to manage health care waste effectively and safely.

Programme Structure

Course Code	Course Title	Number of Credits
BHM-001	Fundamental Environment and Health, Health Care Waste Management Regulations	**6**
BHM-002	Health Care Waste Management; Concepts. Technologies and Training	**6**

Optional Courses(Choose any two)		
BHME-101	Inter-relationship between Health and Environment	**2**
BHME-102	Worker Safety and Patient Safety	**2**
BHME-103	Current Status of Health Care Waste Management and Legislation in the Regional Countries	**2**
BHME-104	Managerial and Systems Approach	**2**
BHME-105	Special Considerations of Waste Management	**2**
BHME-106	Administrative and Legal Aspects of Waste Management	**2**
BHMP-101	Project	**2**
BHML-101	Workshop	**2**
Total Credits		**16**

15 Certificate in Adolescent Health and Counseling (CAHC)

Certificate programme for Adolescent Health and counselling is a 6 months programme of 14 credits. (Theory 12 credits, practicals 2 credits). The programme is for teachers who are teaching is primary, middle, secondary and higher secondary school or any graduate. This programme has been developed to prepare teachers and parents to help adolescents to develop healthy life style.

Programme Structure

The programme consists of 14 credits (12 credits in theory and 2 credits in practical) and has Two Theory and one Practical course as given below:

Course Code	Course Title	Number of Credits	No. of Assignment	Contact session through virtual mode)
CNS-AH-001	Theory Course- 1 Fundamentals of Adolescence	6	1	18 hrs
CNS-AH-002	Theory Course – 2 Issues & Challenges during Adolescence	6	1	18 hrs
CNS-AHL-001	Practical Title of the course: Practical Manual on Adolescent Health	2	-Self activities as per guidelines -Supervised activity as case study presentation	8 hrs
Total		14		

16 Certificate in Geriatric Care Assistance (CGCA)

A Geriatric Care Assistant (GCA) can be defined as a trained and certified health-care worker who usually works in a hospital, home or Old Age home environment and provide care to the elderly or old age patients. Internationally they may be called by similar names such as Elderly Care Attendants, Geriatric Nursing Aides or Patient Care Assistants.

The Geriatric Care Assistant (GCA) program is a short duration skill based training program, with an objective to develop a pool of trained workforce which can be employed to provide support to old age patients and assist other healthcare providers majorly in home/ old age home (including assisted living facilities) settings, rehabilitation facilities or otherwise in hospitals as well. This program focuses on the acquisition of skills necessary to provide support by undertaking non-clinical tasks or the activities that have been prescribed for the patient by the healthcare team members.

With the increase in geriatric population as well as social limitations such as nuclear families, there is greater evidence of requirement of Geriatric Care Assistants. The CGCA program is thus a platform for gaining knowledge, to understand the activities and variety of care interventions that are required by an elderly patient.

Outcome Objective:

The program aims at making a student competent to perform the following skills:

- Demonstrate skills in basic geriatrics care such as assessment, patient positions, movements, preparation of facilities/environment of the patient, feeding, hygiene, grooming, dressing, bathing and elimination needs of the geriatrics patients, oral care, hair care, eye and ear care, skin, nail and foot care of geriatrics patients.
- Demonstrate skills in management of positions & pressure points, disabilities and well being of geriatric patient, including counseling skills and management of mental health issues in geriatrics patients as well as Basic Life Support (BLS) measures & first aid in the event of emergencies.

Course Code	Course Title	Credits
BHT-006	Foundation for Geriatric Care Assistance	4
BHT-007	Special Needs of Geriatric Patients	4
BHTL-008	Skills for Geriatric Care Assistance	12
Total Credits		**20**

17 Certificate in General Duty Assistance (CGDA)

The General Duty Assistant (GDA) program is a short duration skill based training program, with an objective to develop a pool of trained workforce which can be employed by hospitals and healthcare facilities to provide support to nurses, doctors as well as other healthcare team members in ensuring quality care to the patients. This program focuses on the acquisition of skills necessary to provide support by undertaking non-clinical tasks or the activities that have been directed by the healthcare team members.

Every healthcare setting big or small, needs GDAs to undertake and manage non-clinical activities within a healthcare setting (e.g. patient sample transportation, documentation, infection control and cleanliness). The GDAs can progress to take up similar profiles such as Home Health Aide, Nursing aides and assistants, or can also have vertical progression by taking up more responsibilities such as GDA supervisor, Floor supervisor etc. after adequate experience.

Objective:

The program aims at making a student competent to perform the following skills:

- Demonstrate skills in patient positions and use of assistive devices, Preparation of Patient care unit, skills in transporting a patient, handling of samples, drugs and linen and use and after care of equipment's
- Demonstrate skills General Hygiene and Grooming, bathing procedures and guidelines, mouth, eye, ear, skin, hair, nail and foot care, feeding the patient, taking care of elimination needs and Procedures
- Practice infection control measures, promote safety and demonstrate right methods of bio medical waste management.

Programme Structure:

Course Code	Course Title	Credits
BHT-1	Foundation of General Duty Assistance	4
BHT-2	Basic Needs of PatientCare	2
BHTL-3	Fundamental Skills for General Duty Assistance	12
	Total Credits	18

18 Certificate in Phlebotomy Assistance (CPHA)

The Phlebotomy Assistant program is a short duration skill based training program, with an objective to develop a pool of trained workforce which can be employed by diagnostic/ healthcare service providers to assist medical laboratory technologist/pathologist. This program focuses on the acquisition of skills necessary to draw quality blood samples from patients, storage & transport to laboratory for medical testing.

With the fastest growing market of diagnostics and laboratory chains, the demand for Phlebotomists is incremental. Phlebotomy can also be the entry point for candidates who may be interested in undertaking Medical Laboratory Sciences as their profession, however, to get streamlined in the medical laboratory field, the phlebotomist will be expected to undergo desired higher level qualification.

Objective:

- The program aims at making a student competent to perform the following skills:
- Demonstrate the ability to collect. Storage, transport, receive, accept or reject and store blood, etc.;
- Practice infection control measures including collection, segregation, storage, transportation and disposal of the Biomedical Waste in the lab/unit, techniques to maintain the personal hygiene & use of the Personal Protective Equipment (PPE) at work place
- Demonstrate Basic Life Support (BLS) measures & first aid in the event of emergencies,

Programme Structure:

Course Code	Course Title	Credits
BHT-011	Basic Phlebotomy Assistance	4
BHT-012	Handling of Blood Samples	4
BHTL-013	Skills for Phlebotomy Assistance	12
	Total Credits	**20**

19 Certificate in Home Health Assistance (CHHA)

A Home Health Assistant (HHA) can be defined as a trained and certified health-care worker who provides assistance to a patient in the home with personal care (as hygiene and exercise) and one who monitors the patient's condition.

The Home Health Assistance (HHA) is a short duration skill based training program, with an objective to develop a pool of trained workforce who can be employed to provide patient support and assist other health care providers in home settings. This program focuses on the acquisition of skills necessary to provide support by undertaking non- clinical tasks or the activities that have been prescribed for the patient by the healthcare team members.

With the increase in non-communicable diseases, critically ill patients and accidental cases there is greater evidence of requirement of home based assistance. Many home health assistants also work in assisted living facilities, which provide independent living in a homelike group environment, with professional care available as needed.

Objective:

The program aims at making a student competent to perform the following skills:

- Demonstrate Skills of general hygiene and grooming, bathing procedures and guidelines, mouth, Eye, Ear, Skin, hair, nail and foot care.
- Demonstrate Skills of feeding the patient, taking care of elimination needs and procedures.
- Demonstrate skills to enable geriatric/paralytic/immobile patient to cope with changes to their health and environment including preventing risk of falls
- Demonstrate Basic Life Support, Cardio Pulmonary Resuscitation and other actions in the event of medical and facility emergencies.
- Practice infection control measures, promote safety, list usage of protective devices and right methods of bio medical waste management at home level.

Programme Structure:

Course Code	Course Title	Credits
BHT-016	Basic Home Health Assistance	4
BHT-017	Applied Home Health Assistance	2
BHTL-018	Skills for Home Health Assistance	12
Total Credits		**18**

20 Certificate in Home Based Health Care (CHBHC)

Certificate Programme in Home Based Health Care is a 6 months programme of 14 credits (Theory 4 credits, Practical 10 credits) for 10th Pass students. This programme has been developed to prepare a work force in the country with the skills required to look after elderly and people suffering from chronic progressive illnesses. This programme will help the family members and patients to cope with the stress of care to their long term ailing relatives which will add to the quality of life of patients as well as of relatives.

Objectives:

The broad objectives of this programme are to:

- provide care to people at home setting after discharge from tertiary care.
- Prepare a workforce in the country with the skills required to look after elderly and people suffering from chronic progressive illnesses.

Programme Structure:

Course Code	Course Title	Credits
CNS-HC 1	Home Based Care (Theory)	4
CNS-HCP 1	Skills Related to Home Based Care (Practical)	10
Total Credits		**14**

21 Certificate in First Aid (CFAID)

Certificate in First Aid is a 6 months programme of 16 credit programme with 1 theory and 1 practical course open to all those who have completed class 10th examination. This programme aims at developing knowledge and skills about first aid to enable the learners to provide first aid in various emergency situations. Students will carry out theory and practical contact sessions at their own work place with web support using WEAS, Gyan vani, including online counseling and other media including Audio viedo.

Objectives:

- Develop knowledge and skills about firstaid.
- Enable the learners to recognize the symptoms/conditions which require firstaid.
- Develop the ability of dealing with emergency situations.
- Enable the learners to provide first aid in various situations and settings.

Programme Structure:

Course Code	Title of the Course	Credits	No. of Assignment	Contact Session
BNS-040	Basics of First Aid (Theory)	6	1	16 Hrs.
BNSL-040	Skills in First Aid (Practical)	10	Log Book	32 Hrs.
	Total Credits	**16**		**48 Hrs.**

INFORMATION BROCHURE

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1.	Ph.D in Nursing (PHDNS)	Dr. Reeta Devi Dr.Neerja Sood	phdna@ignou.ac.in Ph. 011-29572807, 2805
2.	Post Basic Bachelor of Science in nursing [(B.Sc. N)(PB)]	Dr. Rohini S Bhardwaj	bscnursingpb@ignou.ac.in Ph. 011 29572815
3.	Post Graduate Diploma in Geriatric Medicine (PGDGM)	Prof. Ruchika Kuba	rkuba@ignou.ac.in Ph. 011 29572801, 2813
4.	Post Graduate Diploma in Maternal and Child Health (PGDMCH)	Prof. T.K Jena	tkjena@ignou.ac.in Ph. 011 29572849
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6.	Post Graduate Diploma in HIV Medicine (PGDHIVM)	Prof. T.K Jena Dr. Biplab Jamatia	hivmedicine@ignou.ac.in Ph. 011 29572849
7.	Diploma in Nursing Administration (DNA)	Dr. Laxmi Dr. Neerja Sood	dna@ignou.ac.in Ph. 011 29572805, 2846
8.	Diploma in Critical Care Nursing (DCCN)	Dr. Rohini S Bhardwaj	dccn@ignou.ac.in Ph. 011 29572815
9.	Post Graduate Certificate in Medical Management of CBRNE Disasters (PGCMDM)	Prof. Ruchika Kuba	rkuba@ignou.ac.in Ph. 011 29572801, 2813
10.	Certificate in Health Care Waste Management (CHCWM)	Prof. Ruchika Kuba	rkuba@ignou.ac.in Ph. 011 29572801, 2813
11.	Certificate in Newborn and Infant Nursing (CNIN)	Dr. Rohini Sharma	cnin@ignou.ac.in Ph. 011 29572815
12.	Certificate in Community Health (CCH)	Dr. Reeta Devi	bridgecoursen@ignou.ac.in Ph. 011 29572807
13.	Certificate in Home Based Health Care (CHBHC)	Dr. Reeta Devi	chbhc@ignou.ac.in Ph. 011 29572807
14.	Certificate in Maternal and Child Health Nursing (CMCHN)	Dr. Reeta Devi	cmchn@ignou.ac.in Ph. 011 29572807
15.	Certificate in First Aid (CFAID)	Dr. Rohini S Bhardwaj	certificatefirstaid@ignou.ac.in Ph. 011 29572815
16.	Certificate in Adolescent Health and Counselling (CAHC)	Dr. Laxmi	laxmi@ignou.ac.in Ph. 011 29572846
17.	Certificate in Yoga (CPY)	Dr. Biplab Jamatia	cpy@ignou.ac.in Ph. 011 29572851
18.	Certificate in General Duty Assistance (CGDA)	Prof. T.K Jena & Dr. Laxmi	cgda@ignou.ac.in Ph. 011 29572849
19.	Certificate in Geriatric Care Assistance (CGCA)	Prof. T.K Jena & Dr. Biplab Jamatia	cgca@ignou.ac.in Ph. 011 29572849
20.	Certificate in Phlebotomy Assistance (CPHA)	Prof. T.K Jena & Dr. Biplab Jamatia	cpha@ignou.ac.in Ph. 011 29572849
21.	Certificate in Home Health Assistance (CHHA)	Prof. T.K Jena & Dr. Reeta Devi	chha@ignou.ac.in Ph. 011 29572849

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