

PEOPLE'S UNIVERSITY


Annual Quality Assurance Report(AQAR) 2020-2021

CRITERION I - CURRICULAR ASPECTS


1.1.3 Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year


Name of the Course	Course Code	Year of introduction	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
Human Anatomy including Embryology & Histology	BD-101	2011	Lectures and clinical practical, application of knowledge of anatomy in clinical practice. Concepts about development of head neck and face.
General Human Physiology & Biochemistry	BD-102	2011	lectures and clinical practical, functioning of various systems of human body. Knowledge about the normal and abnormal functioning of different cells in human body
Dental Anatomy, Embryology and Oral Histology	BD-103	2011	lectures and clinical practical, acquiring knowledge about the anatomy of the teeth and microscopic structures of enamel, dentine and pulp
General Pathology & Microbiology	BD-201	2011	lectures and clinical practical. Develop skills to Diagnose and differentiate various oral lesions and also how to contribute in the improvement of oral health. Recognition and manifestation of systemic disease and its management in dental care
General and Dental Pharmacology and Therapeutics	BD-202	2011	lectures and clinical practical, prescription writing, drug formulation
Dental Materials	BD-203	2011	lectures and clinical practical, use of appropriate dental materials in a given clinical scenario and laboratory procedures.
Pre-Clinical Conservative Dentistry	BD-204	2011	lectures and clinical practical, acquiring knowledge pertaining to diagnosis and treatment planning and importance of pulp protection in restorative dentistry.
Pre-Clinical Prosthodontics	BD-205	2011	lectures and clinical practical, acquired skills to carry out various laboratory procedures to fabricate complete dentures and removable partial dentures.
General Medicine	BD-301	2011	lectures, clinical practical, medical postings and knowledge about the dental management of medically compromised cases
General surgery	BD-302	2011	lectures, clinical practical, acquires knowledge about tissue changes accompanying infections, trauma, inflammation, benign and malignant conditions and their management.
Oral Pathology & Oral Microbiology	BD-303	2011	lectures and clinical practical, pathogenesis and etiology of oral disease as well as systemic disease having oral manifestations. Screening of precancerous and cancerous lesions
Oral Medicine and Radiology	BD-401	2011	lectures and clinical practical, diagnose and treatment planning of various oral diseases and interpretation of various oral radiographs
Public Health Dentistry	BD-402	2011	lectures, clinical practical, dental survey /camps, Design and analysis of community health programs.
Orthodontics & Dentofacial Orthopaedics	BD-403	2011	lectures and clinical practical, execute preventive (space maintainers or space regainers) & interceptive orthodontics (habit breaking appliances).
Periodontology	BD-404	2011	lectures and clinical practical, differentiation between the normal and diseased structures of periodontium.
Prosthodontics and Crown & Bridge	BD-405	2011	lectures and clinical practical, management of geriatric patients and rehabilitation of lost teeth and soft tissues.
Conservative Dentistry and Endodontics	BD-406	2011	lectures and clinical practical, Acquire basic knowledge of etiology, biology, prevention, interception and management of carious and non carious lesion of teeth. Understand and able to perform Root Canal Therapy
Oral & Maxillofacial Surgery	BD-407	2011	lectures and clinical practical, Acquire the skills to various minor and major oral surgical procedures.
Pedodontics & Preventive Dentistry	BD-408	2011	lectures and clinical practical, Diagnose and treatment panning of dental diseases occurring in the child patient. Management of physically and mentally challenged/ disabled and medically compromised children
Pedodontics & Preventive Dentistry	04B6	2011	lectures, clinical practical, seminars, case presentation,CDE programmes, Diagnose and treatment panning of dental diseases occurring in the child patients. Management of physically and mentally challenged/ disabled and medically compromised patients.
Oral Pathology & Oral Microbiology	04B4	2011	lectures, clinical practical, seminars, case presentation,CDE programmes, lectures and clinical practical, pathogenesis and etiology of oral disease as well as systemic disease having oral manifestations. Forensic odontology and its applied aspects
Oral Medicine and Radiology	04B3	2011	lectures, clinical practical, seminars, case presentation,CDE programmes, Screening of all kinds of intraoral lesions and cancerous and pre cancerous conditions.


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)



Registrar
People's University
Bhopal (M.P.)


Public Health Dentistry	04B9	2011	lectures, clinical practical, seminars,CDE programmes, Acquire knowledge about dental epidemiology, indices for dental diseases and disorders, occupational hazard and infection control in dentistry, health care delivery systems,dental survey /camps, Design and analysis of community health programs.
Orthodontics & Dentofacial Orthopaedics	04B5	2011	lectures, clinical practical, seminars, case presentation,CDE programmes, acquire knowledge about facial esthetics, smile correction and malocclusion
Periodontology	04B7	2011	lectures, clinical practical, seminars, case presentation,CDE programmes, Acquire knowledge about maintaining healthy periodontal status by undertaking procedures like bone graft and soft tissue regenerations.
Prosthodontics and Crown & Bridge	04B8	2011	lectures, clinical practical, seminars, case presentation,CDE programmes, management of geriatric patients and rehabilitation of lost teeth and soft tissues.
Conservative Dentistry and Endodontics	04B1	2011	lectures, clinical practical, seminars, case presentation,CDE programmes, acquire knowledge about esthetic, smile design and complicated RCTs
Oral & Maxillofacial Surgery	04B2	2011	lectures, clinical practical, seminars, case presentation,CDE programmes, Acquire knowledge to treat various head and neck traumas and oral cancers.
Anatomy	BS- 101	2011	Identify structures of the body, topography marking ,tissue identification under microscope ,identify congenital anomalies , Interpret CT /MRI /USG ,anatomical basis of clinical procedures - lumbar puncture, tissue biopsy
Physiology	BS- 102	2011	explain normal functioning of all the organ systems,conduct experiments designed for study of physiological phenomena,interpret experimental/investigative data,distinguish between normal and abnormal data derived as a result of tests
Biochemistry	BS- 103	2011	make use of conventional techniques/instruments to perform biochemical analysis relevant to clinical screening and diagnosis;demonstrate the skills of solving scientific and clinical problems and decision making;
Pathology	BS- 201	2011	describe the rationale and principles of technical procedures of the diagnostic laboratory tests and interpretation of the results;perform the simple bed-side tests on blood, urine and other biological fluid samples;rational scheme of investigations
Microbiology	BS-202	2011	plan and interpret laboratory investigations for the diagnosis of disease ,antimicrobial sensitivity tests to select suitable antimicrobial agents,perform commonly employed bed-side tests for detection of infectious agents infectious diseases
Pharmacology	BS-203	2011	prescribe drugs for common ailments,recognise adverse reactions and interactions of commonly used drugs.study of effects of drugs, bioassay and interpretation of the experimental data.critically evaluate drug formulations
Community Medicine	BS-303	2011	collect, analyse, interpret and present simple community and hospital based data,diagnose and manage common health problems and emergencies at the individual, family and community levels,diagnose and manage maternal and child health problems,diagnose and manage common nutritional problems,implementations of national health programmes.
Forensic Medicine	BS-204	2011	observations and logical inferences in order to initiate enquiries incriminal matters and medicolegal problems,diagnose and treat common emergencies in poisoning and manage chronic toxicity,postmortem examination,observe the principles of medical ethics in the practise of his profession
Ophthalmology	BS- 301	2011	assist in diagnostic procedures such as visual acuity testing, examination of eye, Schiotz tonometry, Staining for Corneal pathology, confrontation perimetry, Subjective refraction including correction of presbyopia and aphakia, direct ophthalmoscopy and conjunctival smear examination and Cover test,assist/observe therapeutic procedures such as subconjunctival injection, Corneal/Conjunctival foreign body removal, Carbolic cautery for corneal ulcers, Nasolacrimal duct syringing and tarsorrhaphy;
ENT	BS- 302	2011	examine and diagnose common ENT problems including the pre-malignant and malignant disorders of the head and neck,Assist/carry out minor surgical procedures like ear syringing, ear dressings, nasal packing etc assist in certain procedures such as tracheostomy, endoscopies and removal of foreign bodies.


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)

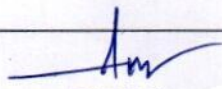

Registrar
People's University
Bhopal (M.P.)


General Medicine	BS- 304	2011	clinical skills (history taking, clinical examination and other instruments of examination) to diagnose various common medical disorders and emergencies, perform simple routine investigations like haemogram, stool, urine, sputum and biological fluid examinations, assist the common bedside investigative procedures like pleural tap, lumbar puncture, bone marrow aspiration/biopsy and liver biopsy.
General Surgery	BS- 305	2011	diagnose common surgical conditions both acute and chronic, in adult and children. identify and manage patients hemorrhagic, septicemic and other types of shock. acquire principles of operative surgery, including pre-operative, operative and post-operative care and monitoring.
Obstetrics & Gynecology	BS- 306	2011	examine a pregnant woman; recognise high risk pregnancies and make appropriate referrals, conduct a normal delivery, recognise complications and provide postnatal care, problems, resuscitate the newborn and recognise congenital anomalies. contraceptive advise, perform pelvic examination, diagnose and manage common gynaecological problems including early detection of genital malignancies.
Pediatrics	BS- 307	2011	conduct an appropriate physical examination of children including neonates, make clinical diagnosis, conduct common bedside investigative procedures, interpret common laboratory investigation results and plan and institute therapy, take anthropometric measurements, resuscitate newborn infants at birth, prepare oral rehydration solution, perform tuberculin test, administer vaccines available under current national programs, perform venesection, start an intravenous saline and provide nasogastric feeding, conduct diagnostic procedures such as lumbar puncture, liver and kidney biopsy, bone marrow aspiration, pleural tap and ascitic tap.
MD Anatomy	01B01	2011	Acquire competencies in gross and surface anatomy, neuroanatomy, embryology, genetics, histology, radiological anatomy, applied aspects and recent advances of the above mentioned branches of anatomy to clinical practice.
MD Anaesthesia	01B02	2011	Emergency Anaesthesia, Trauma and Resuscitation, critical illnesses care in the ICU, Acute and Chronic Pain Management, Regional Anaesthesia, Cardiovascular Anaesthesia.
MD Biochemistry	01B03	2011	Separation of peripheral blood lymphocytes using Ficoll Hypaque, Basic techniques in cell culture, Ultracentrifugation, High performance liquid chromatography (HPLC)
MD Community Medicine	01B04	2011	Identify family level and community level interventions and facilitate the implementation, Demonstrate counselling skills for family planning services, Diagnose occupational hazards and undertake surveys
MD Dermatology	01B05	2011	identify, classify and differentiate cutaneous findings, manage dermatologic emergencies like angioedema, toxic epidermal necrolysis (TEN), Stevens-Johnson syndrome (SJS), pemphigus, drug reaction and necrotic erythema nodosum leprosum (ENL).
MD ENT	01B06	2011	Surgical pathology of Otolaryngology and Head Neck region. Basic knowledge of anaesthesia as related to ENT. techniques of direct laryngoscopy, nasal endoscopy. Bronchoscopy and oesophagoscopy, including microlaryngoscopic procedures.
MD Forensic Medicine	01B07	2011	deal medico-legal problems as they emerge in the community, occupational aspects of toxicology. Perform medico-legal autopsy, investigative reports for medico-legal purposes,
MD General Medicine	01B08	2011	Practice efficiently internal medicine specialty, Manage emergencies, providing Basic Life Support (BLS) and Advanced Life Support (ALS) in emergency situations, rational drug therapy
MD Microbiology	01B10	2011	Laboratory and Diagnostic skills in Clinical Microbiology, Immunology, Systemic bacteriology, Virology, Parasitology and Applied Microbiology
MD Paediatrics	01B14	2011	History and Examination for diagnosis of Paediatric diseases, Monitoring, Investigational and Therapeutic skills of management, emergency care, New born care
MD Pathology	01B15	2011	histopathology (surgical pathology) and cytopathology specimens, blood and bone marrow examination and various tests of Laboratory Medicine (clinical pathology, clinical biochemistry) as well as Blood Banking (Transfusion Medicine).
MD Pharmacology	01B16	2011	apply pharmacological principles of the effects of drugs used in diagnosis, prevention and treatment of diseases of all systems of human body, predict efficacy and adverse effects associated with use of drugs,


DEAN
ACADEMIC AFFAIRS
 PEOPLE'S UNIVERSITY BHOPAL (M.P.)

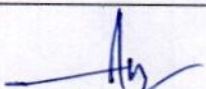

Registrar
People's University
Bhopal (M.P.)


MD Physiology	01B17	2011	Estimation of hemoglobin ,RBC count ,Total Leucocytes (WBC)count, Bleeding Time (BT) and Clotting Time (CT) , Blood groups (A,B,O and Rh system),Erythrocyte f Platelet Count Sedimentation Rate (ESR) and Packed cell volume (PCV) , Reticulocyte Count ,Absolute Eosinophil CountHaemopoietic Cells Present in the Bone Marrow
MD Psychiatry	01B18	2011	perform Mental Status Examination (MSE),Cognitive behaviour therapy ,Supportive psychotherapy ,Modified ECT ,Clinical IQ assessment ,Management of alcohol withdrawal,Alcohol intoxication management
MD Radiodiagnosis	01B19	2011	conduct and interpret all routine and special radiologic and imaging investigations,various image-guided interventional procedures , Perform ultrasonography, CT or MRI in a problemsetting .
MD Pulmonary Medicine	01B20	2011	clinical examination diagnose common pulmonary disorders and emergencies. , bedside diagnosis, especially sputum collection and examination for etiologic organisms especially Acid Fast Bacilli (AFB), interpretation of the chest x-rays and lung function tests.
MS Ophthalmology	01B12	2016	Offer 'standard of care' in ophthalmic diagnosis as well as therapeutics, medical or surgical skills of Clinical Ophthalmology,Refraction error diagnosis and treatment ,
MS Orthopaedics	01B13	2017	Diagnose injury and manage musculoskeletally injured patient. Impart wound care,Apply all types of POP casts/slabs, splints and tractions as per need ,wound debridement ,split thickness skin grafting ,Apply external fixators
MS Obstetrics & Gynaecology	01B11	2016	diagnosis and management of Antenatal, Intra-natal and Post-natal period of normal and abnormal pregnancy and labor ,provide effective and adequate care to a pregnant woman with complicated pregnancy, diagnosis and management of gynaecological problems
MS General Surgery	01B09	2011	diagnose and manage common surgical ailments in a given situation., provide adequate preoperative, post-operative and follow-up care of surgical patients ,emergency resuscitative measures in acute surgical situations including trauma.
M.Sc (Medical Biochemistry)	02B	2013	Basics of Biochemistry Principles and perform Lab tests with their interpretations
M.Sc (Medical Microbiology)	03B	2013	Laboratory and Diagnostic skills in Clinical Microbiology ,Immunology ,Systemic bacteriology,Virology,Parasitology and Applied Microbiology
M.Sc (Medical Anatomy)	08B	2015	Acquire competencies in gross and surface anatomy, neuroanatomy, embryology of Human body
M.Sc(Medical Physiology)	09B	2015	Basics of Human Physiology ,Perform tests of Hb estimation ,TLC ,DLC , Platelet counts ,Absolute eosinophil counts
M.Sc (Medical Pharmacology)	10B	2017	Basics of Pharmacological Principles .Drug delivery and Pharmacovigilance
Anatomy & Physiology	BN-101	2011	ANATOMY (Lecture cum discussion) 1. Describe anatomical & physiology terms. 2. Explain the general and microscopic structure of each system of the body. 3. Identify relative positions of the major body organs as well as their general anatomic locations. 4. Explore the effect of alterations in structure. 5. Apply knowledge of anatomic structures to analyze clinical situations and therapeutic applications. PHYSIOLOGY 1. Develop understanding of the normal functioning of various organ systems of the body. 2. Identify the relative contribution of each organ system towards maintenance of homeostasis. 3. Describe the effect of alterations in functions. 4. Apply knowledge of physiological basis to analyze clinical situations and therapeutic applications
Nutrition & Biochemistry	BN-102	2011	<ul style="list-style-type: none"> • Lecture discussion • Explaining using charts • Panel discussion • Demonstrate use of microscope


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)

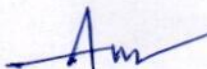

Registrar
People's University
Bhopal (M.P.)


Nursing Foundation	BN-103	2011	<ul style="list-style-type: none"> • Describe the physical mental and social adjustment required of a sick individual and his family. • Carry out basic nursing techniques and care with the application of sound scientific principles. • Explain the concept of comprehensive nursing care. • Develop skills in assessment, planning, implementation and evaluation of the Nursing care rendered to the patients. • Communicate effectively and establish good interpersonal relationship with the patients, their relatives and other health team members. • Demonstrate skills in observation, recording and reporting. • Recognize and utilize opportunities for planning and implementing need based health teaching programme(s) for individuals, groups, families and communities <p>A. Skill Lab Use of manikins and simulators <input type="checkbox"/> Range of motion exercises <input type="checkbox"/> Muscle strengthening exercises <input type="checkbox"/> Crutch walking</p>
Psychology	BN-104	2011	<ul style="list-style-type: none"> • Describe the concept of mental health and psychology. • Explain the dynamics of human behavior personality and learning. • Discuss the role of adjustment mechanisms and emotions in health and illness. • Demonstrate skills in the application of principle of psychology in nursing practice in all kinds of health care settings.
Microbiology	BN-105	2011	<ul style="list-style-type: none"> • Describe the classifications and characteristics of microorganism. • List the common disease producing micro-organisms and their characteristics. • Explain the activities of micro-organism in relation to the environment and the human body. • Enumerate the basic principle of control and destruction of microorganisms. • Apply the principle of microbiology in nursing practice.
English	BN-106	2011	<ul style="list-style-type: none"> • Develop ability to read, understand and express meaningfully the prescribed text. • Speak and write grammatically correct English. • Develop writing skills. • Develop skill in spoken English. • Develop skill in listening comprehension.
Introduction to Computer	BN-107	2011	<ul style="list-style-type: none"> • Identify and define various concepts used in computer. • Identify application of computer in nursing. • Describe Disk operating system, MS office. • Demonstrates skills in using multi- media. • Demonstrate use of internet and Email. • Describe the use of statistical packages. • Describe the use of hospital management system.


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL

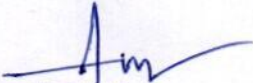

Registrar
People's University
Bhopal (M.P.)


Sociology	BN-201	2011	<ol style="list-style-type: none"> 1. Identify the scope and significance of sociology in nursing. 2. Apply the knowledge of social structure and different culture in a society in identifying social needs of sick clients. 3. Identify the impact of culture on health and illness. 4. Develop understanding about types of family, marriage and its legislation. 5. Identify different types of caste, class, social change and its influence on health and health practices. 6. Develop understanding about social organization and disorganization and social problems in India. 7. Integrate the knowledge of clinical sociology and its uses in crisis intervention.
Medical Surgical Nursing-I	BN-202	2011	<ol style="list-style-type: none"> 1. Explain the etiology, pathophysiology, manifestations, diagnostic studies, treatments and complications of selected common medical and surgical disorders. 2. Perform complete health assessment to establish a data base for providing quality patient care and integrate the knowledge of diagnostic tests in the process of data collection. 3. Identify diagnoses, list them according to priority and formulate nursing care plan. 4. Perform nursing procedures skillfully and apply scientific principles while giving comprehensive nursing care to patients. 5. Integrate knowledge of anatomy, physiology, pathology, nutrition and pharmacology in caring for patients experiencing various medical and surgical disorders. 6. Identify common diagnostic measures related to the health problems with emphasis on nursing assessment and responsibilities. 7. Demonstrate skill in assisting/performing diagnostic and therapeutic procedures. 8. Demonstrate competencies/skills to patients undergoing treatment for medical surgical disorders. 9. Identify the drugs used in treating patients with selected medical surgical conditions. 10. Plan and provide relevant individual and group education on significant medical surgical topics. 11. Maintain safe environment for patients and the health care personnel in the hospital.
Pharmacology Pathology Genetics	BN-203	2011	<ol style="list-style-type: none"> 1. Describe pharmacodynamics and pharmacokinetics. 2. Review the principles of drug calculation and administration. 3. Explain the commonly used antiseptics and disinfectants. 4. Describe the pharmacology of drugs acting on the GI system. 5. Describe the pharmacology of drugs acting on the respiratory system. 6. Describe drugs used in the treatment of cardiovascular and blood disorders. 7. Explain the drugs used in the treatment of endocrine system disorders. 8. Describe the drugs acting on skin and drugs used to treat communicable diseases.


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (I)

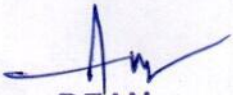

Registrar
People's University
Bhopal (M.P.)


Community Health Nursing-I	BN-204	2011	<ol style="list-style-type: none"> 1. Demonstrate beginning practice competencies/skills relevant to provide comprehensive primary health care/community based care to clients with common diseases and disorders including emergency and first aid care at home/clinics/centres as per predetermined protocols/drug standing orders approved by MOH&FW 2. Provide maternal, newborn and child care, and reproductive health including adolescent care in the urban and rural health care settings 3. Describe the methods of collection and interpretation of demographic data 4. Explain population control and its impact on the society and describe the approaches towards limiting family size 5. Describe occupational health hazards, occupational diseases and the role of nurses in occupational health programs 6. Identify health problems of older adults and provide primary care, counseling and supportive health services 7. Participate in screening for mental health problems in the community and providing appropriate referral services 8. Discuss the methods of data collection for HMIS, analysis and interpretation of data 9. Discuss about effective management of health information in community diagnosis and intervention 10. Describe the management system of delivery of community health services in rural and urban area
Communication and Education	BN-205	2011	
Medical Surgical Nursing-II	BN-301	2011	<ul style="list-style-type: none"> • Describe the etiology, patho-physiology clinical manifestations, diagnostic measures and nursing Management of patients with oncology • Describe organization of emergency and disaster care services , Cardiology ssystem, ENT , eye etc. <p>A. Skill Lab</p> <p>Use of manikins and simulators</p> <ul style="list-style-type: none"> <input type="checkbox"/> Cardiovascular assessment <input type="checkbox"/> Interpreting ECG <input type="checkbox"/> BLS/BCLS <input type="checkbox"/> CPR <input type="checkbox"/> ABG analysis <input type="checkbox"/> Taking blood sample <input type="checkbox"/> Arterial blood gas analysis - interpretation


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (I.P.)

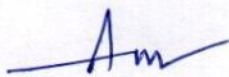

Registrar
People's University
Bhopal (M.P.)

Child Health Nursng-I	BN-302	2011	<ol style="list-style-type: none"> 1. Develop understanding of the history and modern concepts of child health and child-care. 2. Explore the national child welfare services, national programs and legislation in the light of National Health Policy 2017. 3. Describe the role of preventive pediatrics and perform preventive measures towards accidents. 4. Participate in national immunization programs/Universal Immunization Program (UIP). 5. Identify the developmental needs of children and provide parental guidance. 6. Describe the principles of child health nursing and perform child health nursing procedures. 7. Demonstrate competencies in newborn assessment, planning and implementation of care to normal and high-risk newborn including neonatal resuscitation. 8. Apply the principles and strategies of Integrated management of neonatal and childhood illness (IMNCI). 9. Apply the knowledge of pathophysiology and provide nursing care to children with respiratory system disorders. 10. Identify and meet childhood emergencies and perform child CPR. <p style="text-align: right;">Skill Lab</p> <p>Use of Manikins and Simulators PLS, CPAP, Endotracheal Suction</p> <p>Pediatric Nursing Procedures:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Administration of medication - Oral, IM & IV <input checked="" type="checkbox"/> Oxygen administration <input checked="" type="checkbox"/> Application of restraints
Mental Health Nursing	BN-303	2011	<ol style="list-style-type: none"> 1. Trace the historical development of mental health nursing and discuss its scope. 2. Identify the classification of the mental disorders. 3. Develop basic understanding of the principles and concepts of mental health nursing. 4. Apply the Indian Nursing Council practice standards for psychiatric mental health nursing in supervised clinical settings. 5. Conduct mental health assessment. 6. Identify and maintain therapeutic communication and nurse patient relationship. 7. Demonstrate knowledge of the various treatment modalities and therapies used in mental disorders. 8. Apply nursing process in delivering care to patients with mental disorders. 9. Provide nursing care to patients with schizophrenia and other psychotic disorders based on assessment findings and treatment/therapies used. 10. Provide nursing care to patients with mood disorders based on assessment findings and treatment/therapies used. 11. Provide nursing care to patients with neurotic disorders based on assessment findings and treatment/ therapies used.
Nursing Research & Statistics	BN-304	2011	<ol style="list-style-type: none"> 1. Identify research priority areas 2. Formulate research questions/problem statement/hypotheses 3. Review related literature on selected research problem and prepare annotated bibliography 4. Prepare sample data collection tool 5. Analyze and interpret the given data 6. Practice computing, descriptive statistics and correlation 7. Draw figures and types of graphs on given select data 8. Develop a research proposal 9. Plan and conduct a group/individual research project



DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)


Registrar
People's University
Bhopal (M.P.)

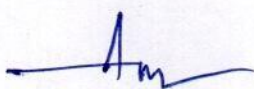
Midwifery & Obstetrical Nursing	BN-401	2011	<ol style="list-style-type: none"> 1. Demonstrate professional accountability for the delivery of nursing care as per INC standards/ICM competencies that are consistent with moral, altruistic, legal, ethical, regulatory and humanistic principles in midwifery practice. 2. Communicate effectively with individuals, families and professional colleagues fostering mutual respect and shared decision making to enhance health outcomes. 3. Recognize the trends and issues in midwifery and obstetrical nursing. 4. Review and describe the anatomy and physiology of human reproductive system and conception. 5. Describe and apply physiology in the management of normal pregnancy, birth and puerperium. 6. Demonstrate competency in providing respectful and evidence based maternity care for women during the antenatal, intranatal and postnatal period. 7. Uphold the fundamental human rights of individuals when providing midwifery care. 8. Promote physiologic labour and birth, and conduct normal childbirth. 9. Provide evidence based essential newborn care. 10. Apply nursing process approach in caring for women and their families. 11. Describe the methods of contraception and role of nurse/midwife in family welfare services. 12. Recognize the importance of and actively participate in family welfare programs. 12. Provide youth friendly health services and care for women
Community Health Nursing-I	BN-402	2011	<ol style="list-style-type: none"> 1. Explore the evolution of public health in India and community health nursing 2. Explain the concepts and determinants of health 3. Identify the levels of prevention and health problems of India 4. Develop basic understanding about the health care planning and the present health care delivery system in India at various levels 5. Locate the significance of primary health care and comprehensive primary health care as part of current health care delivery system focus 6. Discuss health care policies and regulations in India 7. Demonstrate understanding about an overview of environmental science, environmental health and sanitation 8. Demonstrate skill in nutritional assessment for different age groups in the community and provide appropriate nutritional counseling 9. Provide health education to individuals and families applying the principles and techniques of behavior change appropriate to community settings 10. Describe community health nursing approaches and concepts 11. Describe the role and responsibilities of community health nursing personnel 12. Utilize the knowledge and skills in providing comprehensive primary health care across the life span at various settings 13. Make effective home visits applying principles and methods used for home visiting 14. Use epidemiological approach in community diagnosis 15. Utilize the knowledge of epidemiology, epidemiological




DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)

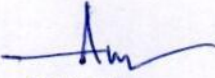

Registrar
People's University
Bhopal (M.P.)

Management of Nursing Services & Education	BN-403	2011	<ol style="list-style-type: none"> 1. Develop basic understanding of theoretical foundations and principles of teaching and learning 2. Identify the latest approaches to education and learning 3. Initiate self- assessment to identify one's own learning styles 4. Demonstrate understanding of various teaching styles that can be used, based on the learners' readiness and generational needs 5. Develop understanding of basics of curriculum planning, and organizing 6. Analyze and use different teaching methods effectively that are relevant to student population and settings 7. Make appropriate decisions in selection of teaching learning activities integrating basic principles <p>SKILL LAB: Procedures/Skills for demonstration and return demonstration:</p> <ol style="list-style-type: none"> 1. Urine pregnancy test 2. Calculation of EDD, Obstetrical score, gestational weeks 3. Antenatal assessment 4. Counseling antenatal mothers 5. Micro birth planning 6. PV examination 7. Monitoring during first stage of labour - Plotting and interpretation of partograph 8. Preparation for delivery - setting up labour room, articles, equipment 9. Mechanism of labour - normal 10. Conduction of normal childbirth with essential newborn care 11. Active management of third stage of labour
Nursing Research & Statistics	MN-103	2011	<ol style="list-style-type: none"> 1. Identify research priority areas 2. Formulate research questions/problem statement/hypotheses 3. Review related literature on selected research problem and prepare annotated bibliography 4. Prepare sample data collection tool 5. Analyze and interpret the given data 6. Practice computing, descriptive statistics and correlation 7. Draw figures and types of graphs on given select data 8. Develop a research proposal 9. Plan and conduct a group/individual research project
Advance Nursing Practice	MN-102	2011	<ol style="list-style-type: none"> 1. Explain bio- psycho- social dynamics of health, life style and health care delivery system. 2. Discuss concepts, principles, theories, models, approaches relevant to nursing and their application. 3. Describe scope of nursing practice. 4. Provide holistic and competent nursing care following nursing process approach. 5. Identify latest trends in nursing and the basis of advance nursing practice. 6. Perform extended and expanded role of nurse. 7. Describe alternative modalities of nursing care.


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)

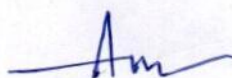

Registrar
People's University,
Bhopal (M.P.)

Nursing Education	MN-101	2011	<ol style="list-style-type: none"> 1. Explain the aims of education, philosophies, trends in education and health: its impact on nursing education. 2. Describe the teaching learning process. 3. Prepare and utilize various instructional media and methods in teaching learning process. 4. Demonstrate competency in teaching, using various instructional strategies. 5. Critically analyze the existing nursing educational programs, their problems, issues and future trends. 6. Describe the process of curriculum development, and the need and methodology of curriculum change, innovation and integration. 7. Plan and conduct continuing nursing education programs. 8. Critically analyze the existing teacher preparation programs in nursing. 9. Demonstrate skill in guidance and counseling.
Midwifery & Obstetrical Nursing	MN-104 B4	2011	<ol style="list-style-type: none"> 1. Demonstrate professional accountability for the delivery of nursing care as per INC standards/ICM competencies that are consistent with moral, altruistic, legal, ethical, regulatory and humanistic principles in midwifery practice. 2. Communicate effectively with individuals, families and professional colleagues fostering mutual respect and shared decision making to enhance health outcomes. 3. Recognize the trends and issues in midwifery and obstetrical nursing. 4. Review and describe the anatomy and physiology of human reproductive system and conception. 5. Describe and apply physiology in the management of normal pregnancy, birth and puerperium. 6. Demonstrate competency in providing respectful and evidence based maternity care for women during the antenatal, intranatal and postnatal period. 7. Uphold the fundamental human rights of individuals when providing midwifery care. 8. Promote physiologic labour and birth, and conduct normal childbirth. 9. Provide evidence based essential newborn care. 10. Apply nursing process approach in caring for women and their families. 11. Describe the methods of contraception and role of nurse/midwife in family welfare services. 12. Recognize the importance of and actively participate in family welfare programs. 13. Provide youth friendly health services and care for women.


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)


Registrar
People's University,
Bhopal (M.P.)

Community Health Nursing	MN-104 B1	2011	<ol style="list-style-type: none"> 1. Explore the evolution of public health in India and community health nursing 2. Explain the concepts and determinants of health 3. Identify the levels of prevention and health problems of India 4. Develop basic understanding about the health care planning and the present health care delivery system in India at various levels 5. Locate the significance of primary health care and comprehensive primary health care as part of current health care delivery system focus 6. Discuss health care policies and regulations in India 7. Demonstrate understanding about an overview of environmental science, environmental health and sanitation 8. Demonstrate skill in nutritional assessment for different age groups in the community and provide appropriate nutritional counseling 9. Provide health education to individuals and families applying the principles and techniques of behavior change appropriate to community settings 10. Describe community health nursing approaches and concepts 11. Describe the role and responsibilities of community health nursing personnel 12. Utilize the knowledge and skills in providing comprehensive primary health care across the life span at various settings 13. Make effective home visits applying principles and methods used for home visiting 14. Use epidemiological approach in community diagnosis 15. Utilize the knowledge of epidemiology, epidemiological
Mental Health Nursing	MN-104 B3	2011	<p>SKILL LAB Procedures Observed</p> <ol style="list-style-type: none"> 1. Psychometric tests 2. Personality tests 3. Family therapy 4. Assisted 5. CT 6. MRI 7. Behavioral therapy.
Medical Surgical Nursing	MN-104 B2	2011	<p>Describe the etiology, patho-physiology clinical manifestations, diagnostic measures and nursing Management of patients with oncology</p> <ul style="list-style-type: none"> • Describe organization of emergency and disaster care services, Cardiology system, ENT, eye etc. <p>A. Skill Lab</p> <p>Use of manikins and simulators</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Cardiovascular assessment <input checked="" type="checkbox"/> Interpreting ECG <input checked="" type="checkbox"/> BLS/BCLS <input checked="" type="checkbox"/> CPR <input checked="" type="checkbox"/> ABG analysis <input checked="" type="checkbox"/> Taking blood sample <input checked="" type="checkbox"/> Arterial blood gas analysis - interpretation

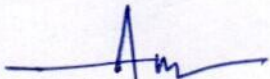



DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)



Registrar
People's University
Bhopal (M.P.)

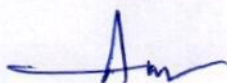
Nursing Management	MN-201	2011	<ol style="list-style-type: none"> 1. Describe the philosophy and objectives of the health care institutions at various levels. 2. Identify trends and issues in nursing 3. Discuss the public administration, health care administration vis a vis nursing administration 4. Describe the principles of administration applied to nursing 5. Explain the organization of health and nursing services at the various levels/institutions. 6. Collaborate and co-ordinate with various agencies by using multi sectoral approach 7. Discuss the planning, supervision and management of nursing workforce for various health care settings. 8. Discuss various collaborative models between nursing education and nursing service to improve the quality of nursing care 9. Identify and analyse legal and ethical issues in nursing administration 10. Describe the process of quality assurance in nursing services. 11. Demonstrate leadership in nursing at various levels
Child Health Nursng	MN- 203 B5	2011	<p>SKILL LAB DEMONSTRATION</p> <ul style="list-style-type: none"> • Airway Management - Application of Oro Pharyngeal Airway - Oxygen therapy - CPAP(Continuous Positive Airway Pressure) - Care of Tracheostomy - Endotracheal Intubation • Neonatal Resuscitation • Monitoring of Neonates - clinically & with monitors, CRT(Capillary Refill Time), assessment of jaundice, ECG • Gastric Lavage • Setting of Ventilators • Phototherapy • Assessment of Neonates: Identification & assessment of risk factors, APGAR Score, gestation age, Anthropometric assessment, Weighing the baby, Newborn examination, detection of life threatening congenital abnormalities, • Admission & discharge of neonates • Feeding - management of breast feeding, artificial feeding, expression of breast milk, OG(Orogastric) tube insertion, gavage feeding, TPN, Breast feeding counseling • Thermoregulation- Axillary temperature, Kangaroo Mother Care (KMC), Use of Radiant warmer, incubators, management of thermoregulation & control • Administration of Drugs: I/M, IV injection, IV Cannulation & fixation infusion pump, Calculation of dosages, Neonatal formulation of drugs, use of tuberculin/ insulin syringes, Monitoring fluid therapy, Blood administration. • Procedures for prevention of infections: Hand washing, disinfections & sterilization, surveillance, fumigation • Collection of specimens • Setting, Use & maintenance of basic equipment: Ventilator, O2 analyzer, monitoring equipment, Photo therapy unit, Flux meter, Infusion pump, Radiant warmer, incubat


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)

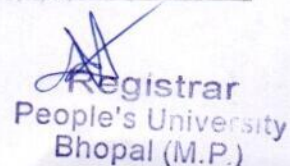

Registrar
People's University
Bhopal (M.P.)

Midwifery & Obstetrical Nursing	MN-203 B4	2011	<p>SKILL LAB :-Antenatal assessment. – 20</p> <ul style="list-style-type: none"> • Pelvic examination • Assessment of risk status. • Assessment of Intra uterine foetal well-being, kick chart and foetal movement chart, Doppler assessment, Non Stress Test, Contraction stress test(Oxytocin challenge test) • Universal precautions- Disposal of biomedical waste. • Per Vaginal examination and interpretation (early pregnancy, labour, post partum). • Utilization of Partograph • Medical & Surgical induction(Artificial rupture of membranes). • Vacuum extraction • Conduct of delivery. • Prescription and administration of fluids and electrolytes through intravenous route. • Application of outlet forceps, delivery of breach – Burns Marshall, Loveset manoeuvre • controlled cord traction, Manual removal of placenta, placental examination, • Manual vacuum aspiration • Postnatal assessment- 20 • Management of breast engorgement (Thrombolytic (subitrol))
Community Health Nursing	MN-203 B3	2011	<ol style="list-style-type: none"> 1. Explore the evolution of public health in India and community health nursing 2. Explain the concepts and determinants of health 3. Identify the levels of prevention and health problems of India 4 Utilize the knowledge and skills in providing comprehensive primary health care across the life span at various settings 5. Make effective home visits applying principles and methods used for home visiting 6. Use epidemiological approach in community diagnosis 7. Utilize the knowledge of epidemiology, epidemiological approaches in caring for people with communicable and non communicable diseases
Mental Health Nursing	MN-203 B2	2011	<p>SKILL LAB</p> <p>Procedures Performed</p> <ol style="list-style-type: none"> 1. Mental status examination 2. Participating in various therapies – Physical; ECT, 3. Administration of Oral, IM, IV psychotropic drugs 4. Interviewing skills 5. Counseling skills 6. Communication skills 7. Psychoeducation 8. Interpersonal relationship skills 9. Community Survey for identifying mental health problems 10. Rehabilitation therapy 11. Health education and life skills training. 12. Supportive psychotherapeutic skills 13. Group therapy 14. Milieu therapy 15. Social/Recreational therap

Medical Surgical Nursing	MN-203 B1	2011	SKILL LAB PROCEDURE 1. Advanced life support system 2. Basic cardiac life support 3. Arterial line/arterial pressure monitoring/blood taking 4. Arterial blood gas 5. ECG recording 6. Blood transfusion 7. IV cannulation therapy 8. Arterial Catheterization 9. Chest tube insertion 10. Endotracheal intubations 11. Ventilation 12. Insertion of central line/cvp line 13. Connecting lines for dialysis
Machine Drawing	MET-1305	2019-20	Employability(part drawing, assemble drawing, geometric dimensioning and tolerances)
Power Plant Engineering	MET-502	2019-20	Employability (Different types of power generation plants, their working)
GD/Seminar.	BT-608	2013-14	Employability (Enhancing interview and inter personality skills)
Automobile Engineering	MET-7103	2019-20	Employability (Working , fabrication and quality inspection of Automobile parts)
Mechatronics	MET-8103	2019-20	Employability (Sensors, kinematics)
Machine Design - II	MET-1802	2019-20	Employability (Design of belts, gears and IC engine components)
Quality Control and Reliability	MET-1804	2019-20	Employability (Industrial tools , sampling process, quality and reliability)
Engineering Software lab - III	MET-805	2013-14	Employability (solid Modelling Softwares)
Engineering Mathematics-I	CCSE-101	2019-20	Employability
Engineering Mathematics-III	CCSE-201	2019-20	Employability
Computer Architecture	CCSE-204	2019-20	Employability (understand the design of a basic computer & identify and compare different methods for computer I/O)
Analysis and Design of Algorithm	CCSE-208	2019-20	Employability (algorithm design techniques for solving problems)
Object Oriented Programming	CCSE-206	2019-20	Employability (produce object-oriented software using C++)
Automata Theory	CCSE-304	2019-20	Employability (Turing machines performing simple tasks)
Operating System	CCSE-308	2019-20	Employability (Disk scheduling, file management, computer hardware)
Neural Network and Artificial Intelligence	CCSE-311	2019-20	Employability (Design AI functions and components involved in intelligent systems)
Cryptography & Network Security	CCSE-312	2019-20	Employability (Design algorithms to provide confidentiality, integrity and authenticity, implementation of networking protocols)
Compiler Design	CCSE-405	2019-20	Employability (practical programming skills for constructing a compiler)
Java Programming	CCSE-209	2019-20	Employability (Application development and implementation of object oriented programming)
Unix and Shell Programming	CCSE-211	2019-20	Employability (Network configuration and security management in Unix)
Programming with C++	CCSE-212	2019-20	Employability (Application and software development using OOPS concept)
Computer Graphics	CCSE-210	2019-20	Employability (Designing application with the principles of virtual reality)
Dot Net Technology Lab	CCSE-214	2019-20	Employability (Create user interactive web pages using ASP.Net and simple data binding applications using ADO.Net connectivity)
Database Management System	CCSE-307	2019-20	Employability (Logical data base design and SQL)
Cloud Computing	CCSE-306	2019-20	Employability (Virtual Machines (VM) and computer networking)
Block Chain Programming	CCSE-406	2019-20	Employability (Comprehend block chain technology, cryptography and crypto currency)
Machine Learning With Python	CCSE-408	2019-20	Employability (Designing graphical user interfaces and database applications)
Big Data Analytics	CCSE-4202	2019-20	Employability (Big data business Implications and execution in hardtop environment)
Programming with php	CCSE-407	2019-20	Employability (Develop web application tasks)
Transportation Engg.-I	CET-1302	2019-20	Employability (Understand Railway and Bridge component and its construction)
Strength of Materials	CET-1303	2019-20	Employability (To know Material properties)
Concrete Technology	CET-1402	2019-20	Employability (Properties of components of concrete, their testing and quality control)
Fluid Mechanics-I	CET-1405	2019-20	Employability (Properties and forces of fluid and their effect on hydraulic structures)
Transportation Engineering-II	CET-502	2013-14	Employability (Higway construction steps and material properties)
Fluid Mechanics-II	CET-505	2013-14	Employability (Study of turbines and Pumps)
Theory of Structure-I	CET-602	2013-14	Employability (Analysis of Structures)
Design of RCC Structure-II	CET-603	2013-14	Employability (Analysis due to sway in sturctures)
Environmental Engg.-I	CET-604	2013-14	Employability (Sewage treatment and water treatment)
Geotechnical Engg.- I	CET-605	2013-14	Employability (Properties of soil and its testing)

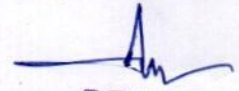



DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)



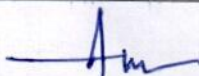
Registrar
People's University
Bhopal (M.P.)

Traffic Engineering	CET-7101	2013-14	Employability (Understand how studies is carried out for highway planning)
Theory of Structure-II	CET-703	2013-14	Employability (Study of Indeterminate structures)
Building Design and Drawing	CET-1304	2019-20	Employability (Planning and drawing of Buildings and its components)
Surveying-I	CET-1404	2019-20	Employability (Understand how measurement, levelling, compassing is carried out by using different equipments)
Material Testing Lab	CET-1406	2019-20	Employability (To know various tests on civil engineering materials)
Design of R.C.C. Structures-I	CET-503	2013-14	Employability (Design of structure)
Surveying-II	CET-504	2013-14	Employability
Highway Material Testing Lab	CET-506	2013-14	Employability(Study of Modern Surveying Instruments)
Design of Steel Structure-I	CET-702	2013-14	Employability(Study of Connections in Steel Structures)
Construction Planning & Management	CET-8103	2013-14	Employability(Use of CPM & PERT)
Design of Steel Structure-II	CET-802	2013-14	Employability(Design of Truss & Plate Girder Bridge)
Estimation & Costing	CET-804	2013-14	Employability(Preparation of DPR)
Electromagnetic Theory	BT-522	2013-14	Employability
Control System	EET-505	2013-14	Employability (Formulate different types of analysis in frequency domain to explain the nature of stability of the system)
Digital Electronic	EET-504	2013-14	Employability(To acquire the basic knowledge of digital logic levels and application of knowledge to understand digital electronics circuits.)
Electrical Machine I	EET-1302	2019-20	Employability(Industrial job like- BHEL, NTPC etc.)
Electrical Drives	EET-703	2013-14	Employability(Industrial job like- BHEL, NTPC etc.)
Circuit Theory	EET-1305	2019-20	Employability(Industrial jobs)
Power Electronics	EET-604	2013-14	Employability(Designing)
Microprocessors	EET-605	2013-14	Employability(Designing)
Electrical Machine II	EET-1404	2019-20	Employability(Industrial job like- BHEL, NTPC etc.)
Electronic Devices & Circuits	BT-1403	2019-20	Employability(Designing & Fabrication)
Power System Operation & Control	EET-804	2013-14	Employability(Power Grid)
Non Conventional Energy Source	EET-702	2013-14	Employability(Power Grid)
Protection of Power System	EET-704	2013-14	Employability(Electricity Board)
Transmission & Distribution of Electrical power	EET-503	2013-14	Employability(Power Grid)
Electrical Engineering Material	EET-1302	2019-20	Employability(Quality engineer)
Power Quality	EET-8101	2013-14	Employability(Quality engineer)
Electronic instrumentation and Measurement	EET-605	2013-14	Employability
Utilization of Electrical Power	EET-602	2013-14	Employability
Electrical Power Generation	EET-1402	2019-20	Employability
Analog & Digital Communication	EET-1405	2019-20	Employability
MATLAB SIMULINK	EET-805	2013-14	Employability
Electrical Measurement & Instrumentation	EET-1304	2019-20	Employability
Computer Aided Design of Electrical Machine	EET-803	2013-14	Employability
Electrical Machine Design CAD based	EET-705	2013-14	Employability
Electronic Devices	ECT1303	2019-20	Employability
Network Analysis	ECT1305	2019-20	Employability
Electronic Circuits	ECT1403	2019-20	Employability
Digital Logic Design	ECT1404	2019-20	Employability
Analog Communication	ECT1405	2019-20	Employability
Digital Communication	ECT503	2013-14	Employability
Microprocessor	ECT504	2013-14	Employability
Digital Signal Processing	ECT603	2013-14	Employability
Microwave Engineering	ECT604	2013-14	Employability
Antenna & Wave Propagation	ECT703	2013-14	Employability
Optical Communication	ECT704	2013-14	Employability
Advance Communication System	ECT802	2013-14	Employability
Microcontroller & Embedded System	ECT804	2013-14	Employability
Entrepreneurship & IPR	BT-501	2013-14	Entrepreneurship
Human Resource Management	BT-6103	2013-14	Entrepreneurship
Production Planning & Control	MET-602	2013-14	Entrepreneurship
Value Engineering	MET-7101	2013-14	Entrepreneurship (Function , implementation and analysis of value engineering)
Industrial Engineering and Operations Research	MET-703	2013-14	Entrepreneurship (industrial planning, process planning and material handling)
Work-study and Ergonomics	MET-8101	2019-20	Entrepreneurship (Method study, Work Study, Human Factor)
Industrial Engineering & Management	DME-5011	2013-14	Entrepreneurship (industrial planning, process planning)
Computer Graphics	CCSE-210	2019-20	Entrepreneurship
Entrepreneurship & IPR	CCSE-301	2019-20	Entrepreneurship
Neural Network And Artificial Intelligence	CCSE-311	2019-20	Entrepreneurship
Machine Learning With Python	CCSE-408	2019-20	Entrepreneurship
AutoCAD-I	CET-1308	2019-20	Entrepreneurship(Use of Various Commands to make 2D Plans)
AutoCAD-II	CET-1408	2019-20	Entrepreneurship(Use of Various Commands to make 3D Plans)
Human Health & Nutrition Disorder	BT-6102	2013-14	Entrepreneurship


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)


Registrar
People's University
Bhopal (M.P.)

Electrical Software	EET-506	2013-14	Entrepreneurship
C++ Programming	BT-306 C++	2019-20	Skill-Development
Professional Skills	BT-307	2019-20	Skill-Development
Mechanical Engineering Software Lab - I	MET-1308	2019-20	Skill-Development (Auto CAD)
Manufacturing Process Lab	MET-1406	2019-20	Skill-Development (Material Manufacturing Techniques i.e. casting, welding)
Mechanical Engineering Software Lab - II	MET-1506	2019-20	Skill-Development (MATLAB)
CNC & Metal Cutting Lab	MET-1606	2019-20	Skill-Development (Machine tool operations, lathe, drilling, milling etc)
Mechanical Measurements and Metrology Lab	MET-1705	2019-20	Skill-Development (Measurement techniques, quality inspections)
Industrial Training-I	MET-1507	2019-20	Skill-Development (Live projects exposures)
Industrial Training-II	MET-1707	2019-20	Skill-Development (Live projects exposures)
Professional Ethics and Proficiency	BT-807	2013-14	Skill-Development (understand various social issues, industrial standards, code of ethics and role of professional ethics in engineering field)
Communication Skills	CCSE-104	2019-20	Skill-Development
Introduction to Internet of Things	CCSE-105	2019-20	Skill-Development
Introduction to Python	CCSE-111	2019-20	Skill-Development
Computer Hardware Lab	CCSE-114	2019-20	Skill-Development
Programming with C++	CCSE-212	2019-20	Skill-Development (Develop applications for real world problems)
Java Programming	CCSE-209	2019-20	Skill-Development (Develop applications for real world problems)
Dot Net Technology Lab	CCSE-214	2019-20	Skill-Development (Create interactive web pages and perform data binding)
Cloud Computing	CCSE-306	2019-20	Skill-Development (Comprehend block chain technology, cryptography and crypto currency)
Neural Network And Artificial Intelligence	CCSE-311	2019-20	Skill-Development
Web Designing Lab	CCSE-313	2019-20	Skill-Development
Block Chain Programming	CCSE-406	2019-20	Skill-Development
Machine Learning With Python	CCSE-408	2019-20	Skill-Development
Programming with php	CCSE-407	2019-20	Skill-Development
Human Computer Interaction	CCSE-4101	2019-20	Skill-Development
Industrial Training-I	CET-507	2013-14	Skill-Development
Ethical Hacking & Cyber Security	BT-6101	2013-14	Skill-Development
Research Methodology	BT-607	2013-14	Skill-Development
GD/Seminar	BT-608	2013-14	Skill-Development
Minor Project	CET-706	2013-14	Skill-Development (It makes Students capable to face the challenges at Sites)
Industrial Training-II	CET-707	2013-14	Skill-Development (It makes Students capable to face the challenges at Sites)
Major Project	CET-806	2013-14	Skill-Development (It makes Students capable to face the challenges at Sites)
Professional Ethics and Proficiency	BT-807	2013-14	Skill-Development
Industrial Training-1	EET-507	2013-14	Skill-Development
Industrial Training-1	EET-707	2013-14	Skill-Development
Software Lab - I	ECT1308	2019-20	Skill-Development
Electronics Workshop-I	ECT1406	2019-20	Skill-Development
Software Lab -II	ECT 1408	2019-20	Skill-Development
Electronics Workshop-II	ECT 506	2013-14	Skill-Development
Industrial Training-I	ECT 507	2013-14	Skill-Development
IC Application Lab	ECT 606	2013-14	Skill-Development
CMOS VLSI Lab	ECT705	2013-14	Skill-Development
Minor Project	ECT106	2019-20	Skill-Development
Industrial Training-II	ECT107	2019-20	Skill-Development
TV & Radar Engineering	ECT103	2019-20	Skill-Development
Machine Drawing & CAD	DME 1302	2019-20	Employability (Recognize machine parts, assembly, limit fit tolerances, pipe fitting etc)
Electrical Engineering	DME 1304	2019-20	Employability (knowledge of electrical quantities and analyze basic DC and AC circuits)
Manufacturing Process	DME 1305	2019-20	Employability (Forging, Rolling and Extrusion, Press working, Lathe, Drilling and Milling Machine, Casting, welding,)
Power Plant Engineering	DME1402	2019-20	Employability (functions of Renewable and Non-Renewable Power Plants and their economics)
Production Process	DME1405	2019-20	Employability (Lathe, Drilling and Milling Machine, Casting, welding,)
Machine Tool Techniques & Maintenance	DME5012	2019-20	Employability (machine tool and cutting techniques, their maintenance and availability)
Internal Combustion Engine	DME5013	2019-20	Employability (types of engines, their working and future developments)
Advanced Manufacturing Process	DME 502	2013-14	Employability (Unconventional Machining Methods, Manufacturing Automation, Machine tool drives)
Metrology	DME503	2013-14	Employability (Measurements, inspections and quality check)
Automobile Engineering	DME505	2013-14	Employability (construction of automotive vehicles, future developments, emissions)
Measurement and Control	DME603	2013-14	Employability (accompany a measurement and conduct experimental uncertainty analysis)




DEAN

ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)



Registrar
People's University
Bhopal (M.P.)

Renewable Energy Sources	DME6103	2013-14	Employability (Solar, hydal, wind power plants, Global Environmental Concerns and policies)
Data Structure With C	DCS-1304	2019-20	Employability (Appropriate use of data structure)
Data Communication	DCS-1302	2019-20	Employability (Troubleshoot simple business network design errors)
Database management system	DCS-1404	2019-20	Employability (SQL query optimization)
Analysis and Design of Algorithm	DCS-1504	2019-20	Employability (Algorithm design techniques for solving problems)
Professional Skill-I	DCS-1307	2019-20	Employability (Develop the abilities and skills to perform as an individual as well as a member of core group or team)
Programming with C++	DCS-1305	2019-20	Employability (Application development using OOPS)
Java programming	DCS-505	2013-14	Employability (Develop applications to solve real-world problems)
Major project	DPE-606	2013-14	Employability
Strength of Material	DCE-1301	2019-20	Employability (Various properties of materials)
Transportation Engg.-I	DCE-1402	2019-20	Employability (IRC guidelines and design)
Structural Design & Drawing-I (RCC)	DCE-1403	2019-20	Employability (Designing of RCC structures)
Transportation Engineering-II	DCE-503	2013-14	Employability (Traffic and accidental studies)
Structural Design & Drawing -II (Steel)	DCE-504	2013-14	Employability (Designing of Steel members)
Building Design & Drawing	DCE-1302	2019-20	Employability (Planning of various projects)
Surveying	DCE-1304	2019-20	Employability (Study of linear and angular measurements)
Advance Surveying	DCE-1404	2019-20	Employability (GIS , FPS and Remote sensing)
Concrete Lab	DCE-1406	2019-20	Employability (Various experiments related to concrete)
Construction Planning and Management	DCE-6011	2013-14	Employability (Planning and their management for various projects)
Pavement Design	DCE-6013	2013-14	Employability (Rigid and flexible pavements)
Quantity Surveying & Costing	DCE-603	2013-14	Employability (Calculation of quantity and preparation of estimates)
Electronic Circuit	DEE-1304	2019-20	Employability
Estimating & costing	DEE-1504	2013-14	Employability
Electrical Circuit Analysis	DIP-1325	2019-20	Employability
Electrical Power Generation	DEE-1501	2013-14	Employability
Electrical & Electronics Engineering Material	DEE-1405	2019-20	Employability
Digital Electronics-I	DEC-1302	2019-20	Employability
Electronic Devices & Circuits-I	DEC-1303	2019-20	Employability
Signal & System	DEC-1402	2019-20	Employability
Electronic Devices & Circuits	DEC-1403	2019-20	Employability
Digital Electronics-II	DEC-1404	2019-20	Employability
Analog Communication	DEC-1405	2019-20	Employability
Digital Communication	DEC-503	2013-14	Employability
Antenna & Microwave Engineering	DEC-504	2013-14	Employability
Microprocessor	DEC-505	2013-14	Employability
Industrial Management & Entrepreneurship Development	DME6011	2013-14	Entrepreneurship (Management skills, aspects of production management, and materials management industries)
Industrial Engineering & Safety Management	DME6012	2013-14	Entrepreneurship (industrial planning, process planning and material handling, job handling)
E-Commerce and E-Business	DPE-14011	2019-20	Entrepreneurship
Management Information System	DCS-15011	2013-14	Entrepreneurship
Development of Professional Ethics	DPE -606	2013-14	Entrepreneurship
Major project	DPE-606	2013-14	Entrepreneurship
Minor Project	DPE-506	2013-14	Entrepreneurship
Major Project	DCE-605	2013-14	Entrepreneurship
Industrial & Consumer Electronics	DEC-602	2013-14	Skill-Development
AutoCAD Lab	DME -1306	2019-20	Skill-Development (Auto CAD)
Professional Skill	DPE- 1307	2019-20	Skill-Development
CNC Lab	DME-1406	2019-20	Skill-Development (CNC, Principle and part programming)
Industrial Training-I	DME-1407	2019-20	Skill-Development
Industrial Training-II	DME-507	2013-14	Skill-Development
Development of Professional Ethics	DPE-606	2013-14	Skill-Development
Programming with C++	DCS-1305	2019-20	Skill-Development
Computer Networking and Web Designing Lab	DCS-1406	2019-20	Skill-Development
Linux and Shell Programming Lab	DCS-1405	2019-20	Skill-Development
Java programming	DCS-505	2013-14	Skill-Development
Hardware Lab	DCS-1306	2019-20	Skill-Development
Software Lab	DCE-1306	2019-20	Skill-Development (Knowledge of drawing softwares)
Industrial Training - II	DCE -507	2013-14	Skill-Development (Field knowledge and training)
Electrical Design, Drawing& Estimation	DEE-1404	2019-20	Skill-Development
Electronics Workshop	DEC-1306	2019-20	Skill-Development
Software Lab	DEC-1406	2019-20	Skill-Development
Industrial Training-I	DEC-1407	2019-20	Skill-Development
Minor Project	DEC-506	2013-14	Skill-Development
Industrial Training-II	DEC-507	2013-14	Skill-Development
TV & RADAR Engineering	DEC-603	2013-14	Skill-Development
Major Project	DEC-605	2013-14	Skill-Development
Product Design & Development	MTPE -102	2019-20	Employability
Mechanical Measurement and Metrology	MTPE -103	2019-20	Employability
Advanced Materials Technology	MTPE- 104	2019-20	Employability

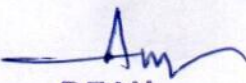



DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)



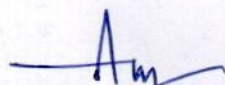
Registrar
People's University
Bhopal (M.P.)

Finite Element Method	MTPE -105	2019-20	Employability
Industrial Design & Ergonomics	MTPE-202	2019-20	Employability
Thermo Fabrication Processes	MTPE-203	2019-20	Employability
Maintenance Engineering	MTPE-204	2019-20	Employability
Rapid Prototyping	MTPE-205	2019-20	Employability
Quality and Reliability Engineering	MTPE-2101	2019-20	Employability
Virtual Design and Manufacturing	MTPE-2102	2019-20	Employability
Industrial Safety	MTPE -3101	2019-20	Employability
Optimization Techniques for Decision Making	MTPE-3201	2019-20	Employability
Agile Manufacturing	MTPE-3202	2019-20	Employability
Robust Design	MTPE-3203	2019-20	Employability
IC Engine & Alternate Fuels	MTTE -1104	2019-20	Employability
Boiler Auxiliaries & Performance Evaluation.	MTTE -1105	2019-20	Employability
Advanced Refrigeration & Air Conditioning	MTTE -1202	2019-20	Employability
Computation Fluid Dynamics	MTTE -1204	2019-20	Employability
Finite Element Method in Heat Transfer Analysis	MTTE-13202	2019-20	Employability
Computer Aided Design of Thermal System	MTTE-13203	2019-20	Employability
Advance Data Structures And Algorithms	MTCS -1102	2019-20	Employability
Advance Database Management System	MTCS -1103	2019-20	Employability
Advance Computer Graphics and Multimedia	MTCS -1205	2019-20	Employability
Cloud Computing	MTCS- 12101	2019-20	Employability
Artificial Intelligence and Soft Computing	MTCY - 1203	2019-20	Employability
Network security and Wireless Sensor Network	MTCS -1203	2019-20	Employability
Applied Cryptography	MTCY -1205	2019-20	Employability
Network Security	MTCY 1203	2019-20	Employability
Artificial Intelligence and Soft Computing	MTCS 1202	2019-20	Employability
Digital Cyber Crimes & Cyber Criminology	MTCY 13201	2019-20	Employability
Concrete Construction Technology	MTCM1104	2019-20	Employability (Understand new technologies of concrete construction)
Material Testing-I	MTCM1106	2019-20	Employability (Various tests of construction materials)
High Voltage Engineering	MTPS-1104	2019-20	Employability
EHVAC-DC Transmission System	MTPS-1105	2019-20	Employability
HVDC- Transmission System	MTPS-1205	2019-20	Employability
Energy Auditing	MTPS-1203	2019-20	Employability
DSP & Its Applications	MTDC1102	2019-20	Employability
Advanced Digital Communication	MTDC1103	2019-20	Employability
Modern Telephone Switching System	MTDC1104	2019-20	Employability
Microcontroller System	MTDC1105	2019-20	Employability
Data Communication & Computer Network	MTDC 1202	2019-20	Employability
Optical Communication	MTDC 1203	2019-20	Employability
Wireless & Mobile Communication	MTDC 1204	2019-20	Employability
Antenna Engineering & Design	MTDC 1205	2019-20	Employability
Cost Management of Engineering Projects	MTPE 3103	2019-20	Entrepreneurship
Refrigeration & Air Conditioning Lab	MTTE 1206	2019-20	Entrepreneurship
Advance Computer Network	MTCS 1105	2019-20	Entrepreneurship
Artificial Intelligence and Soft Computing	MTCS 1202	2019-20	Entrepreneurship
Software Lab -I	MTCM 1107	2019-20	Entrepreneurship (knowledge of various softwares used in construction technology and management)
CAD/CAM Lab	MTPE106	2019-20	Skill-Development
Production Technology Lab	MTPE 107	2019-20	Skill-Development
Audit Course I (Value Education)	MTPE 108	2019-20	Skill-Development
Manufacturing Technique Lab	MTPE206	2019-20	Skill-Development
Maintenance Policy and Repair Lab	MTPE207	2019-20	Skill-Development
Audit Course II(English for Research Paper Writing)	MTPE 208	2019-20	Skill-Development
Fluid Mechanics Lab	MTTE 1106	2019-20	Skill-Development
IC Engine Lab	MTTE 1107	2019-20	Skill-Development
Refrigeration & Air Conditioning Lab	MTTE 1206	2019-20	Skill-Development
Computation Fluid Dynamics Lab	MTTE 1207	2019-20	Skill-Development
Artificial Intelligence and Soft Computing	MTCS 1202	2019-20	Skill-Development
Mobile network systems	MTCS 12102	2019-20	Skill-Development
Network Security and Wireless sensor networks	MTCS 1203	2019-20	Skill-Development
Advance Computer Graphics and Multimedia	MTCS 1205	2019-20	Skill-Development
Strength and Elasticity of Material	MTSE102	2020-21	Employability(Study of Materials for their Strength and Elastic behaviour)
Structural Materials	MTSE103	2020-21	Employability(Information about various materials used in Construction)
Design of Concrete Structures	MTSE104	2020-21	Employability(Various Methods to Design Concrete Structures)
Computer Aided Design	MTSE105	2020-21	Entrepreneurship(Use of Various Commands to make 2D & 3D Plans)
Material Testing Lab	MTSE106	2020-21	Skill-Development


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)


Registrar
People's University
Bhopal (M.P.)

Entrepreneurship Development	FC - 301	2020-21	Employability & Skill
Food Production	BH101,BH201,BH301,BH401, BH501,	2011	1. Lectures and assignments based on culinary and Bakery for Hotel industry and prepare a variety of food products and dishes according to world market standards. 2. The student will gain knowledge of kitchen terminology, equipment use and the basic techniques of food preparation.
Food & Beverage Service	BH102,BH202,BH302,BH402, BH502,	2011	1.technical skills and psychology of service. Theory, concepts and performance will be emphasized. The various types of services, equipment, furniture and service items used on Employability.
Front Office Operation	BH104,BH204,BH304,	2011	Employability & Skill- Knowledge gain for employability in Front House in Hotel Industry by using the salesmanships skills.
Principle of Management	BH 205	2011	Understanding how managers manage business organization in the dynamic global environment.
Communication skills	BH 308, BH 805	2011	Understanding the skills of language and developing the computing skills of behaviour at service platform
HUMAN ANATOMY AND PHYSIOLOGY-I	BP101T	2017	Provides employability , activity performed i.e interdisciplinary visit/ practicals
PHARMACEUTICAL ANALYSIS	BP102T	2017	Provides Employability , class room back to basic sessions, conceptuals practicals according to requirements in QA, Qc and R&D .
PHARMACEUTICS- I	BP103T	2017	Provides employability for which Demonstration of various dosage forms,it's dose calculation and preparation techniques along with prescription reading and writing.
PHARMACEUTICAL INORGANIC CHEMISTRY	BP104T	2017	Provides employability by Teaching laboratory techniques by following the use of SOP's for calibrating, handling and running equipments.
HUMAN ANATOMY AND PHYSIOLOGY-II	BP 201T	2017	Provides employability , activity performed i.e interdisciplinary visit/ practicals
PHARMACEUTICAL ORGANIC CHEMISTRY -I	BP202T	2017	Provides skill development by Demonstrated 3-D structures of compounds & conformational stereoisomers in ChemDraw-3D
FATHOPHYSIOLOGY	BP204T	2017	Developes enterprenureship through practical sessions , interdisciplinary visits and trainings
COMPUTER APPLICATIONS IN PHARMACY	BP205T	2017	Developes the skills by enhancing the use of AI in the field of pharmacy by lab practicals on programing languages
PHARMACEUTICAL ORGANIC CHEMISTRY -II	BP301T	2017	Provides skill development by Demonstrated 3-D structures of compounds & conformational stereoisomers in ChemDraw-3D
PHYSICAL PHARMACEUTICS-I	BP302T	2017	Provides emploability by better insight into various areas of formulation research and development, and stability studies of pharmaceutical dosage forms.practicals and demo classes.
PHARMACEUTICAL MICROBIOLOGY	BP303T	2017	
PHARMACEUTICAL ENGINEERING	BP304T	2017	Developes enterprenursip by explaining technical aspects of machineries used in maufacturing and model making .
PHARMACEUTICAL ORGANIC CHEMISTRY -III	BP401T	2017	Provides skill development by Demonstrated 3-D structures of compounds & conformational stereoisomers in ChemDraw-3D
MEDICINAL CHEMISTRY - I	BP402T	2017	Provides employabilty for which Demonstration of various instrumentation used after synthesis of compounds and Training program for handling of instrument.
PHYSICAL PHARMACEUTICS-II	BP403T	2017	Provideseemploability by better insight into various areas of formulation research and development, and stability studies of pharmaceutical dosage forms.practicals and demo classes.
PHARMACOLOGY-I	BP404T	2017	Provides Employabilty for which demonstration of various practicals is done by the prescribed softwares which is beneficial in R&D work.
PHARMACOGNOSY AND PHYTOCHEMISTRY I	BP405T	2017	Provides Employabilty for which demonstration of various practicals is performed for isolation, identification of various herbal drugs which is beneficial in R&D work.
MEDICINAL CHEMISTRY - II	BP501T	2017	Provides employabilty for which Demonstration of various instrumentation used after synthesis of compounds and Training program for handling of instrument.



DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)




Registrar
People's University
Bhopal (M.P.)

Industrial Pharmacy I	BP502T	2017	Developes enterprenureship through practical sessions , equipment handeling, preformulation requirments for testing pharmaceutical products.Practical sessions, guest lectures and
PHARMACOLOGY-II	BP503T	2017	Provides Employabilty for which demonstration of various practicals is done by the prescribed softwares which is beneficial in R&D work.
PHARMACOGNOSY AND PHYTOCHEMISTRY II	BP504T	2017	Provides Employabilty for which demonstration of various practicals is performed for isolation, identification of various herbal drugs which is beneficial in R&D work.
PHARMACEUTICAL JURISPRUDENCE	BP505T	2017	Developes enterprenureship for which the all regulatory bodies and licencing authorities detailed theoratical sessions are taught
HERBAL DRUG TECHNOLOGY	BP603T	2017	Developes enterprenureship for which identification, isolation and benefits of herbal products and its formulation is taught
PHARMACEUTICAL QUALITY ASSURANCE	BP606T	2017	Developes compitancy to meet the need of quality requirments in laboratoy and industry. Practical sessions, guest lectures and industry visits
INDUSTRIAL PHARMACY II	BP702T	2017	Developes enterprenureship through practical sessions , equipment handeling, preformulation requirments for testing pharmaceutical products.Practical sessions, guest lectures and industry visits
PHARMACY PRACTICE	BP703T	2017	Developes skill for making dissertation projects and RND work for further studies, project submission
SOCIAL AND PREVENTIVE PHARMACY	BP 802T	2017	Developes skills by providing consciousness of various helth care programs offered by government and the role of pharmacist
BIOSTATISITCS AND RESEARCH METHODOLOGY	BP801T	2017	Developes skills for this several softwares and basic statisticals methods are taught
Modern Pharmaceutical Analytical Techniques	MPH101T	2017	Provides emploability by better insight into various areas of formulation research and development, and stability studies of pharmaceutical dosage forms.practicals and demo classes.
Regulatory Affairs	MPH104T	2017	Provides emploability by better insight into various areas of formulation research and development, and stability studies of pharmaceutical dosage forms.practicals and demo classes.
Computer Aided drug delivery System	MPH203T	2017	Developes the skills by enhancing the use of AI in the field of pharmacy by lab practicals on programing languages and desighning of drugs and change parts with auto cad
Cosmetics and Cosmeceuticals	MPH204T	2017	Provides employability by better insight into various areas of formulation research and development, and stability studies of pharmaceutical dosage forms.practicals and demo classes.
Advanced Biopharmaceutics and pharmacokinetics	MPH202T	2017	Provides Employabilty for which demonstration of various practicals is done by the prescribed softwares which is beneficial in R&D work.
Research Methodology & Biosattistics	MPH301T	2017	Provides Employabilty for which demonstration of various practicals is done by the prescribed softwares which is beneficial in R&D work.
HUMAN ANATOMY	05A	2011	Understanding the basic anatomy and use of Anatomical theory & practical knowledge fpr practical purpose
HUMAN PHYSIOLOGY	05A	2011	Acquiring knowledge of basic clinical Examination with special emphysis on peripheral & CNS ,Cardio vascular system ,Respiratory system ,Exercise physiology & Ergography .
BIO ELECTRIAL MODALITIES	05A	2011	Understanding the priniples of Electricity generation ,Circuit diagram and testing of Electrotherapeutic Apparatus
BIO MECHANICAL MODALITIES	05A	2011	Getting well acquainted with the Mechanics & their priniples in Physiotherapy .
SOCIOLOGY & PSYCHOLOGY	05A	2011	Develop an understanding of Professional skills and knowledge about Society ,community family.etc foe efficient role play in society
PHARMACOLOGY & BIOCHEMISTRY	05A	2011	Understanding relevant investigations regarging important medical conditions .Understanding basic priniples of pharmacology of commen drugs used ,their importance in overall treatment including Physiotherapy
PATHOLOGY & MICROBIOLOGY	05A	2011	Understand Pathological changes in various conditions ,diseases & disorder commenly treated by physiotherapy .relevant microbiology of commen diseases ,saftey measures for infection prevention
GENERAL SURGERY /ENT/OPHTHAL/OBS &GYNEACOLOGY	05A	2011	Acquiring knowledge of various surgical procedures and Medical diseases .goals of pharmacological & surgical therapy imparted in those diseases .

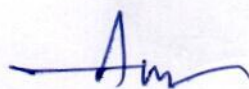
Am

DEAN


ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)


Registrar
People's University,
Bhopal (M.P.)

GENERAL MEDICINE	05A	2011	Understanding the etiology & Pathology ,patients symptoms and resultant functional disability with special emphasis on limitations imposed by the disease on therapy , Differential diagnosis .
ORTHOPEDECS	05A	2011	Understanding ,etiology ,pathology ,classification ,clinical features ,Relevant Investigations ,complications ,Surgical &Non surgical management of various Orthopedic conditions .
ELECTROTHERAPY	05A	2011	Knowledge of the Principles ,technique and effects of electrotherapy as a therapeutic modality in restoration of physical functions ,Indications & Contraindications ,contemporary and modern methods for pain alleviation .
EXERCISE THERAPY & YOGA	05A	2011	Principles ,technique and effect of exercise and Therapeutic modalities in the restoration of Physical function .Detailed knowledge about assessment and treatment techniques .
NEUROLOGY & NEURO SURGERY ,CARDIO& CARDIOTHORACIC SURGERY	05A	2011	Understanding neurological & cardiothoracic conditions ,Limitations imposed by neurological and Cardiothoracic pathology on functioning of the individual ,Pre and post operating management .
PHYSIOTHERAPY IN ORTHOPEDECS	05A	2011	Analysis of orthopedic assessment and management ,understanding of various orthopedic surgeries .
PHYSIOTHERAPY IN NEUROLOGY	05A	2011	Analysis of Neurological assessment & management
PHYSICAL EVALUATION	05A	2011	practical aspects of physical evaluation on the functions and measurement in general, clinical situation of dysfunction of different orthopedics, neurological, cardio respiratory, gynecology and obstetrics evaluation, disability evaluation and functional evaluation in details
BIOMECHANICAL & BIOENGINEERING	05A	2011	understanding on bio mechanical approach to analysis human body with different aspects of correcting human body
PHYSICAL DIAGNOSIS & PRESCRIPTION	05A	2011	diagnosis and measurement of the physical problems presented by the patients, diagnosis of the problem on the basis of physical assessment.
PT IN CARDIOTHORACIC MEDICINE & SURGERY	05A	2011	Identification of the cardio respiratory dysfunction, treatment goals and application in chest physiotherapy, exercise therapy and electrotherapy in clinical situations to restore cardiorespiratory function
PT IN SPORTS	05A	2011	Evaluation of sports and sports injuries, Contemporary advancements in sports training and physiotherapy in particular to sports injuries.
COMMUNITY MEDICINE	05A	2011	various community awareness programmes and health disorders causing disability and the role of physiotherapy in community awareness and prevention of health disorders causing disability , Ethics of physiotherapy practice and laws and legal concepts
REHABILITATION & BIO STATISTICS	05A	2011	Principles of Physical medicine and rehabilitation ,o Introduction - uses of statistical methods of Physiotherapy - measurement scales .
BIOCHEMISTRY	07A	2011	Collection ,preservation and transportation of various specimen ,they are also aware of accident ,safety
HEMATOLOGY & CLINICAL PATHOLOGY	07A	2011	Basic technique and routine test perform in hematology
APPLIED HISTOLOGY	07A	2011	Anatomy and physiology of various system of body along with routine tissue processing and basic staining
MICROBIOLOGY	07A	2011	Sample collection and transportation of various specimen and basic technique involved in microbiology and basic knowledge of medically important microorganism
ANALYTICAL BIOCHEMISTRY	07A	2011	Principles and uses of all instruments used in Biochemistry and have Knowledge of Biomolecules .
HEMATOLOGY	07A	2011	Information & knowledge about blood bank & blood coagulation procedures .
CELLULAR PATHOLOGY	07A	2011	Histological study of various systems of body and various staining used histology & cytology
IDENTIFICATION OF BACTERIA	07A	2011	Techniques involved in Identification and isolation of various Micro-organisms
CLINICAL BIOCHEMISTRY	07A	2011	Biochemical tests like routine tests & Special tests performed in Blood ,Urine & Various Biological fluids ,Autoanalysers & Quality control in Biochemistry .
APPLIED HEMATOLOGY	07A	2011	Investigation of various Blood Disorders ,Pre & Post test requests .
SPECIAL HISTOLOGY	07A	2011	Staining techniques & methods which are applied in Histopathology ,Cytology & Immunopathy
APPLIED MICROBIOLOGY	07A	2011	Diagnosis of common bacterial infections ,Serological Tests ,Serological techniques used in Virology & diagnosis of various Parasites
APPLIED ANATOMY & PHYSIOLOGY	02C	2011	Basic anatomical knowledge and its application in practical purpose
BIOCHEMISTRY	02C	2011	Laboratory testing instruments ,Biochemical variations of Pathological and its associated lab techniques
HEMATOLOGY ,BLOO BANKING ,CLINICAL PATHOLOGY& PARASITOLOGY	02C	2011	Various laboratory tests in relation to haematological variation of various different pathological conditions

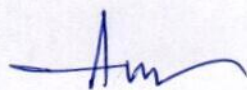


DEAN
ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)




Registrar
People's University
Bhopal (M.P.)

MICROBIOLOGY ,& SEROLOGY ,HISTOLOGY& CYTOLOGY	02C	2011	Various microbiological and serological variations of several pathological features
APPLIED ANATOMY & PHYSIOLOGY	01C	2011	Basic Anatomy & Physiology, theoretically significant related to excretory & circulatory functions.
FUNDAMENTALS OF DIALYSIS	01C	2011	Basics of Dialysis and its correlation with practical aspects
PERITONIAL DIALYSIS	01C	2011	Understanding and development of theoretical & clinical aspects of Peritoneal Dialysis in their personal & professional practices
HEMODIALYSIS	01C	2011	Performance of Hemodialysis ,Handling and dealing with equipments .
BASIC MEDICAL SCIENCES	5B3	2014	Concepts of Pharmacokinetics&,Pharmacodynamics of various drugs ,Introduction of clinical features ,Diagnosis ,treatment and medical management of various diseases .
KINESIOLOGY & BIOMECHANICS	5B3	2014	Detailed knowledge of various physical principles ,laws and rules applicable on Human body Mechanics ,Effect of various forces ,stresses ,Pressure etc responsible to maintain Posture ,Kinetics & Kinematics
EXERCISE PHYSIOLOGY	5B3	2014	Effects of Therapeutic exercises on all systems of Human Body and their applications ,Physiological effects of Activities & various sports .
EXERCISE THERAPY & EMERGENCY CARE	5B3	2014	Skillful application of various active /passive exercises ,manual therapy and their effects on various systems ,indications ,contraindications etc . Application of first aid treatment and emergency care in life threatening conditions .
PHYSICAL MEDICINE & REHABILITATION	5B3	2014	Physical principles and their utilization for patient care. Expertise in Evaluation of disability and required remedial approach for various specialities.
CLINICAL & EDUCATIONAL PSYCHOLOGY	5B3	2014	Theoretical constructs used in the interpretation of behavior to make students appreciate the significant of psychological application in the field of physiotherapy and to introduce the students to the field of clinical psychology briefly familiarizing them with the causes, symptoms and overall understanding of various physiotherapy methods.
ORTHOPEDECS	5B3	2014	Assesment & diagnosis of various conditions & disorders of various fractures ,diseases of bones joints and muscles. Application of appropriate treatment techniques in the different phases of rehabilitation.
NEUROLOGY	5B3	2014	Assessment & Diagnosis various conditions & disorders of brain and spinal cord as well as the peripheral nerves. Application of appropriate treatment techniques in the different phases of rehabilitation
CARDIOLOGY	5B3	2014	Various conditions & disorders of respiratory and cardiovascular system .
Information Technology for Hospitals	MHA-105	2013	Developing IT skills for use in Hospital Management
Communication and report writing in Hospitals	MHA-203	2013	Making the students conversant with English language and its use for report writing in Hospitals.
Accounting for decision making	MHA-204	2013	To make the students develop basic skills in accounting for being efficient hospital managers.
Financial Management	MHA-205	2013	To make the students develop basic Financial skills
Visits to Hospital	MHA-307	2013	One month internship in a hospital that hones the practical knowledge of the students
Project report and Viva-Voce	MHA-406	2013	2 to 3 months hospital training where the students are usually absorbed after the completion of the programme.
English Language	FC-101	2013	Foundations of English Language.
Business communications	BBA-105	2013	Basics of Business communications and use of English for business.
Introduction to computers	FC-102	2013	To give Basic computer skills
Entrepreneurship development	FC-301	2013	To give basic Entrepreneur skills to develop students interest to start own business
Field work and comprehensive Viva	BBA-605	2013	Application of learning to field situations to develop self confidence and increase employability
Soft skills	FC-401	2013	To make students ready for pre placement interviews



DEAN

ACADEMIC AFFAIRS
PEOPLE'S UNIVERSITY, BHOPAL (M.P.)



Registrar
People's University
Bhopal (M.P.)

671434 (8) 1-23

CERTIFICATE

ಈ ದಸ್ತಾವೇಜು ಹಾಳೆಯನ್ನು ಕರ್ನಾಟಕ ಸರ್ಕಾರದ
ಆದೇಶ ಸಂಖ್ಯೆ ಕಂ 152 ಮುನೋಮು 2003
ದಿನಾಂಕ 09-05-2003ರ ಪ್ರಕಾರ ಮುದ್ರಿಸಲಾಗಿದೆ.

ಕರ್ನಾಟಕ ಸರ್ಕಾರ
Government of Karnataka

ನೋಂದಣಿ ಹಾಗೂ ಮುದ್ರಾಂಕ ವಿಲಾಸಿ
Registration and Stamps Department

ಈ ಹಾಳೆಯನ್ನು ಯಾವುದೇ ಉದ್ದೇಶಕ್ಕಾಗಿ ಬಳಸಬಹುದು
This sheet can be used for any document

ದಸ್ತಾವೇಜನ್ನು ಬರೆದುಕೊಟ್ಟ ದಿನಾಂಕ
Date of execution

ಪಾವತಿಸಿದ ಒಟ್ಟು ಮುದ್ರಾಂಕ ಶುಲ್ಕ ರೂ
Total stamp duty paid Rs.

ನೋಂದಣಿ / ಚಾಲಾನ್ / ಪಾವತಿ ಆದೇಶದ ಸಂಖ್ಯೆ
Being No. 18846
Towards Stamp Duty

ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿ
Chief Secretary to Government
Government of Karnataka
Bengaluru

ನೋಂದಣಿ ಮತ್ತು ಮುದ್ರಾಂಕ ವಿಲಾಸಿ
Registration and Stamps Department
Bengaluru

ಈ ಹಾಳೆಯನ್ನು ಯಾವುದೇ ಉದ್ದೇಶಕ್ಕಾಗಿ ಬಳಸಬಹುದು
This sheet can be used for any document

ಪಾವತಿಸಿದ ಒಟ್ಟು ಮುದ್ರಾಂಕ ಶುಲ್ಕ ರೂ
Total stamp duty paid Rs.

ದಸ್ತಾವೇಜನ್ನು ಬರೆದುಕೊಟ್ಟ ದಿನಾಂಕ
Date of execution

ಪಾವತಿಸಿದ ಒಟ್ಟು ಮುದ್ರಾಂಕ ಶುಲ್ಕ ರೂ
Total stamp duty paid Rs.

Statement of Work

This **Statement of Work** ("Agreement" or "Other Terms") is entered into and effective as of April 10th, 2014 ("Effective Date"), by and between

IBM India Private Limited (Hereinafter referred to as "IBM") a company incorporated under the Companies Act, 1956, having its registered offices at 12, Subramanya Arcade, Bannerghatta Road, Bangalore - 560 029.

and

People's University, Bhopal (Hereinafter referred to as "PU"), registered university campus at People's University, People's University Campus, Bhanpur Bypass Road, Bhanpur, Bhopal-462037, Madhya Pradesh, India.

(PU and IBM are hereinafter collectively referred to as "Parties" and individually as "Party")

This Agreement shall be governed by the terms and conditions of the Agreement for Courses and Education Materials dated April 10th, 2014 signed between IBM and PU ("Agreement for Courses and Education Materials").

WHEREAS, PU and IBM have agreed to work to incorporate certain Information Technology (IT), Management and Domain industry vertical curriculum into the Program courses of PU. These courses are more particularly described in Annexure B of this Agreement ("Programs");

WHEREAS, the parties have agreed that PU will elect to engage IBM as one of the primary and preferred technology providers for education support services and as stated in this Agreement.

NOW, THEREFORE, in order to ensure that the agreement between Parties, regarding the business relationship being sought, has clarity about the engagement, the following items represent points agreed to by the parties through this Agreement.



PRINCIPAL
People's College of Research & Technology
Bhanpur, Bhopal-462037

1. Basis of the Agreement

i) IBM and PU, acknowledge the need for IBM Technology & Business skills, in the Information Technology & Management education sector. The objective of this Agreement is to have a number of graduating B.Tech(CSE/IT)/MBA/M.Tech professionals skilled on IT/Management Solutions and Industry vertical domain Technologies. Both IBM and PU are keen to cooperate in a way that will benefit the PU students pursuing a bright career.

ii) PU and IBM establish a roadmap to build a relationship to progress the Education Engagement in the following manner:

PU and IBM are coming together to design and deliver a completely new set of courses for our aspiring future generation. These courses will imbibe deep theoretical knowledge delivered to them coupled with broad-based industry alignment, interaction, talent discoverability, and excellence in their professional make-up. It is envisaged that the new batches thus trained and accredited at the PU will be ready for IT industry much better than their peers in other universities and colleges. They will readily fill the gap the IT industry is currently facing towards employability of graduate engineers into their customer projects.

PU will rollout a number of programs including full time graduate engineering programs, post graduate engineering and business management programs, with Specialization in IT aligned with mutually identified Industry domain verticals and Technology offerings. IBM will provide reasonable support as set-forth below to have PU commence and conduct this initiative. Such support will include assistance in the form of providing identified IBM specialization courseware, and academic support through Subject Matter Experts (SMEs). The roles and responsibilities and deliverables from IBM and PU are described in the sections that follow. The provision of hardware/software, IBM materials and services will be governed under the Agreement for Courses and Education Materials dated April 10th, 2014 (hereinafter referred to as the "Agreement for Courses and Education Materials") executed by PU. IBM's responsibilities under this Agreement are subject to PU fulfilling its responsibilities under the Agreement.

Apart from these full time programs, PU can also offer short term certificate courses through physical, mixed mode or purely online mode to students, with mutual agreement with IBM.

iii) IBM and PU have agreed to initially launch the joint B.Tech (CSE/IT) and MBA programs, with specializations from the following indicative list of streams, to the students enrolled at PU under this Agreement. Appropriate dual specialization, with preferably one domain and one technology, will be worked out as appropriate as per the requirement of future industry scenario.

The Program will be jointly developed by IBM and PU and the designated SME's. The list below is not limited and can be reviewed and updated by IBM and PU, from time to time, by mutual agreement:

- MBA/PGDBM with Specialization/Minor in Business Analytics and Optimization
- MBA/PGDBM with Specialization/Minor in Enterprise Mobility and Social Technologies
- MBA/PGDBM with Specialization/Minor in Cloud Strategy and Management
- MBA/PGDBM with Specialization/Minor in Systems and Information Technology
- B.Tech. in CSE/IT with Specialization in Cloud Computing ✓
- B.Tech. in CSE/IT with Specialization in Business Analytics & Optimization ✓
- B.Tech. in CSE/IT with Specialization in Mainframe Technology ✓



- 3
- B.Tech. in CSE/IT with Specialization in IT Infrastructure Management
 - B.Tech. in CSE/IT with Specialization in Open Computing
 - B.Tech. in CSE/IT with Specialization in Telecom Informatics
 - B.Tech. in CSE/IT with Specialization in Healthcare Informatics
 - B.Tech. in CSE/IT with Specialization in Retail Informatics
 - M.Tech in CSE/IT with Specialization in Business Analytics & Optimization
 - M.Tech in CSE/IT with Specialization in Cloud Computing

2. Roles and Responsibilities

The roles and responsibilities of IBM and PU, and IBM Deliverables, in connection with this proposed relationship are described in detail in Annexure A ("Roles and Responsibilities").

3. Financial Terms - Fees to be paid to IBM

In consideration of IBM performing its Roles and Responsibilities hereto, PU shall pay a fee to IBM as described in detail in Annexure C: Price Schedule.

4. Termination

This Agreement will be initially valid for a period of six years and on its expiry will renew for periods of six years on the same terms and conditions unless terminated by a Party prior to such expiry of the Agreement in accordance with the terms of the Agreement. Either Party may terminate the Agreement with thirty days' written notice if the other Party commits a material breach of the terms and conditions enumerated in this Agreement and fails to cure the same within the aforesaid notice period. Notwithstanding such termination, all the batches of students admitted to these Programs during the currency of this Agreement will be taken to logical conclusion of their Program by both Parties wherein each Party would be bound to perform their Roles and Responsibilities as enumerated in this Agreement.



5. Confidentiality

The existence and substance of this Agreement and the provision of services contemplated hereby will be kept confidential and will not be disclosed by any Party hereto to any third party without the prior written consent of the other Party hereto unless such disclosure is necessitated by due process of law. In all cases where disclosures are necessitated by law the other Party will be kept informed of the same. The notice should be sufficient so that the Party may obtain a protective order where required.

The Parties acknowledge that the exchange of confidential information by PU and IBM in connection with this Agreement will be governed by the terms and conditions of "Agreement for Exchange of Confidential Information" (described under section 9 under this Agreement).

6. Limitation of Liability

Notwithstanding anything to the contrary contained herein or in the Agreement for Courses and Education Materials, circumstances may arise where, because of a default on IBM's part, PU is entitled to recover damages from IBM regardless of the basis on which PU is entitled to claim damages from IBM (including fundamental breach, negligence, misrepresentation, or other contract or tort claim), IBM's entire liability for all such claims will be as per the terms and conditions of the Agreement for Courses and Education Materials under which such Product or Service is acquired.

In no event will either Party be liable for any lost profits, lost savings, loss of data, lost business, indirect damages, incidental damages, or other economic consequential damages, even if advised of the possibility of such damages. In addition, neither Party will be liable for any damages claimed by the other party based on any third party claim except as provided otherwise or under the Agreement for Courses and Education Materials.

7. Publicity

IBM and PU each agrees not to use the trademarks, trade names, services marks or other proprietary marks of the other party to this Agreement in any advertising, press releases, publicity matters, or other promotional materials without prior written approval of the other party.

In addition each party agrees not to initiate or distribute any press releases, publicity matters or other promotional materials related to or referencing the subject matter of this Agreement without prior written approval of the other party.

8. Governing Law

This Agreement will be governed by and construed in accordance with the laws of India, without regard to its conflict of laws provision.



9. Agreement for Exchange of Confidential Information

Our mutual objective under this Agreement is to provide protection for confidential information, i.e. information exchanged between the parties relating to this Agreement and marked as "Confidential" by the Discloser ("Information") while maintaining our ability to conduct our respective business activities. Each of the Parties agree that the following terms apply when one of us ("Discloser") discloses Information to the other ("Recipient").

9.1 Disclosure

Information will be disclosed either:

- 1) In writing;
- 2) By delivery of items;
- 3) By initiation of access to Information, such as may be in a data base; or
- 4) By oral or visual presentation.

Information should be marked with a restrictive legend of the Discloser. If Information is not marked with such legend or is disclosed orally, the Information shall be identified as confidential at the time of disclosure.

9.2 Obligations

The Recipient agrees to:

- 1) Use the same care and discretion to avoid disclosure, publication or dissemination of the Discloser's Information as it uses with its own similar information that it does not wish to disclose, publish or disseminate; and
- 2) Use the Discloser's Information for the purpose for which it was disclosed or otherwise for the benefit of the Discloser.

The Recipient may disclose Information to:

- 1) Its employees who have a need to know, and employees of any legal entity that it controls, controls it, or with which it is under common control, who have a need to know. Control means to own or control, directly or indirectly, over 50% of voting shares; and
- 2) Any other party with the Discloser's prior written consent.

Before disclosure to any of the above parties, the Recipient will have a written agreement with the party sufficient to require that party to treat Information in accordance with this Agreement.

The Recipient may disclose Information to the extent required by law. However, the Recipient will give the Discloser prompt notice, if possible, to allow the Discloser a reasonable opportunity to obtain a protective order.

9.3 Confidentiality Period

Information disclosed under this Agreement will be subject to this Agreement for two years following the initial date of disclosure.




 PRINCIPAL

9.4 Exceptions to Obligations

The Recipient may disclose, publish, disseminate, and use Information that is:

- 1) Already in its possession without obligation of confidentiality;
- 2) Developed independently;
- 3) Obtained from a source other than the Discloser without obligation of confidentiality;
- 4) Publicly available when received, or subsequently becomes publicly available through no fault of the Recipient; or
- 5) Disclosed by the Discloser to another without obligation of confidentiality.

The Recipient may use in its business activities the ideas, concepts and know-how contained in the Discloser's Information which are retained in the memories of Recipient's employees who have had access to the Information under this Agreement.

9.5 Disclaimers

THE DISCLOSER PROVIDES INFORMATION WITHOUT WARRANTIES OF ANY KIND.

The Discloser will not be liable for any damages arising out of the use of Information disclosed under this Agreement.

Neither this Agreement, nor any disclosure of Information made under it grants the Recipient any right or license under any trademark, copyright or patent now or subsequently owned or controlled by the Discloser.

9.6 General

This Agreement does not require either of us to disclose or to receive Information.

The receipt of Information under this Agreement will not in any way limit the Recipient from:

- 1) Providing to others products or services which may be competitive with products or services of the Discloser;
- 2) Providing products or services to others who compete with the Discloser; or
- 3) Assigning its employees in any way it may choose.

The Recipient will:

- 1) Comply with all applicable export and import laws and regulations, including associated embargo and sanction regulations, and
- 2) Unless authorized by applicable governmental license or regulation, not directly or indirectly export or re-export any technical information or software subject to this Agreement (including direct products of such technical information or software) to any prohibited destination or country (including release to nationals, wherever they may be located, of any prohibited country) as specified in such applicable export regulations. This paragraph will survive the termination or expiration of this Agreement and the confidentiality period above and will remain in effect until fulfilled.



[Signature]
PRINCIPAL
 People's College of Research & Technology
 Ehanpur, Ehanpur-200037

10. General

a) This Agreement ("Other Terms"), Agreement for Courses and Education Materials and the Indemnity Deed dated April 10th, 2014 supersedes all prior proposals and discussions on this subject and is the complete and exclusive statement of the agreement between the parties. In case of conflict between the terms of this Agreement, Indemnity Deed dated April 10th, 2014 and the terms of the Agreement for Courses and Education Materials, the terms of this Agreement shall prevail. This Agreement ("Other Terms") cannot be modified except by a written agreement signed by the authorized representative of each of the PU and IBM. Any reproduction of this Agreement ("Other Terms") by reliable means will be considered an original of this document.

b) Each party will be responsible for its own expenses in connection with these discussions.

c) Except as set forth herein, there are no restrictions on either party as a result of these discussions and either party is free to pursue a similar business relationship with others at any time.

d) Each Party will act as an independent contractor. No agency, partnership, joint venture or other joint relationship is created by this Agreement. Neither Party may make any commitments binding on the other, nor may either Party make any representation that they are acting for, or on behalf of, the other.

e) Both parties have obligation to ensure adherence to the present Agreement.

f) Representation and Warranties of IBM:

IBM hereby represent and warrants to PU that:

i) it has all necessary power and authority to enter into this Agreement and to fully perform its obligations hereunder.

ii) neither the execution of this Agreement nor the performance by it of any of its obligations including the Roles and Responsibilities hereunder will conflict with or result in a breach of any provisions of law, regulation, judgment, order, authorization, agreement or obligation or document binding on or applicable to IBM.

g) Neither of the Parties may assign, or otherwise transfer, its rights or delegate its duties or obligations under this Agreement without prior written consent of the other Party. Any attempt to do so is void.



PRINCIPAL

People's College of Research & Technology
Bhanpur, Bhopal-462037

11. Arbitration

Except for seeking injunction from the court of competent jurisdiction, every dispute, difference, or question which may at any time arise between the Parties hereto or any person claiming under them, touching or arising out of or in respect of this Agreement/Agreement for Courses and Education Material/Indemnity Deed dated April 10th, 2014 or the subject matter thereof will be referred to a sole arbitrator to be appointed by a mutual agreement between the Parties and if failing to agree to appoint such mutually acceptable arbitrator, to two arbitrators one to be appointed by each Party to the difference and in case of difference of opinion between them to an umpire appointed by the said two arbitrators before entering on the reference. The decision of the arbitrators will be final and binding on the Parties. The arbitration proceedings will be conducted in accordance with Arbitration and Conciliation Act, 1996.

- a. The seat of arbitration will be Bangalore and the cost of arbitration will be shared by the Parties.

This Agreement sets forth the understanding of the parties as of April 10th, 2014.

Agreed to:
People's University, Bhopal
By

Agreed to:
IBM India Private Limited
By

Authorized Signature

Authorized Signature

Registrar

Subram Natarajan

Date: April 10th, 2014

Executive - Systems Solutions Center,
Deep Computing and STG Education

Date: April 10th, 2014

Agreement number:

People's University Address :
Peoples University Campus,
Bhanpur Bypass Road, Bhanpur,
Bhopal - 462037,
Madhya Pradesh, India.

IBM Address:
12, Subramanya Arcade,
Bannerghatta Road,
Bangalore - 560 029.
Karnataka, India.

After signing, please return a copy of this Agreement to the "IBM address" shown above.

MEMORANDUM OF UNDERSTANDING

BETWEEN



Safeducate

People's Institute of Management & Research, Bhopal

and

Safeducate Learning Pvt. Ltd., New Delhi

**PEOPLE'S
UNIVERSITY**

This Memorandum of Understanding (MoU) is entered into as of **15th February 2019** between **People's Institute of Management & Research, Bhopal** and **Safeducate Learning Pvt. Ltd., New Delhi** for "**Center of Excellence-Industry Academia Collaboration**".

The partners have entered into this MoU because they:

- RECOGNIZE the mutual interest in the fields of training and development and dissemination of knowledge and also
- RECOGNIZE the importance of supply chain management's role in promoting industry collaboration and increased contribution to economic development
- RECOGNIZE the importance of the Industry Partner within its field of expertise

This MoU will enable the parties to:

- SET the ground for longer-term Academia-Industry partnerships in the field of logistics & supply chain management
- PROVIDE universities access to industrial environments for applied and problem-based learning

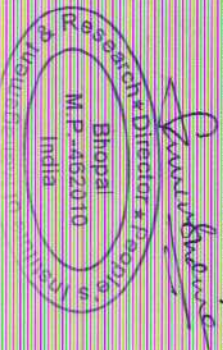
The parties hereby agree to establish collaboration according to terms and conditions set out in the articles following hereunder.

BACKGROUND

About Safeducate Learning Pvt. Ltd.

Safeducate Learning is a leading training, skilling and consulting organization and specializes in the domains of Supply Chain Management & Logistics, Retail, Manufacturing and Automotive. This unique profitable company was launched by Safexpress, India's leading Logistics management company, in 2007 and has been growing by leaps and bounds.

Safeducate, celebrating its 10th year of excellence, has transformed the lives of more than 50000 people through various vocational and professional Certification courses & programs. The company has over 150 training & skilling centres at strategically located places in India and have carefully set up its centres closer to the areas wherein training &



skilling needs are the highest. By using the latest technology, innovative tools and rich pool of experienced, qualified & certified trainers, and subject matter experts, Safeducate displays a unique ability to develop & transform the lives of its different types of learners through highly focused and industry relevant courses, programs and workshops.

About People's Institute of Management & Research, Bhopal

People's Institute of Management & Research or PIMR (Estd. 2004) was conceptualized with the motto of "Igniting a Passion for Excellence". It was felt that the rapidly changing business landscape would require young leaders with an understanding of evolving economies, and a global perspective. PIMR is committed to its role in creating such leaders through its innovative programmes, outstanding faculty and thought leadership. Life at PIMR is a journey through education, sprinkled with a variety of academic and non-academic learning that goes beyond the conventional classroom method and a pedagogy that fully equips the student with the necessary tools to become a leader. The entire learning process is focused on inculcating in participants, sensitivity to real-world issues and an ability to become leaders in their chosen fields.

In 2011, PIMR became a constituent unit of People's University which has the motto of "Nurturing Humanity through Health and Educational Excellence". People's University is a State Private University, authorized by the University Grants Commission to award degrees and has been accredited by NAAC in 2018.

SCOPE OF THE COLLABORATION

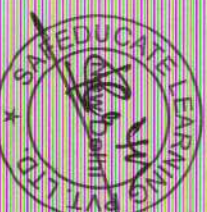
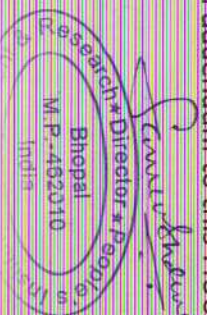
The general purpose of this MOU is to facilitate industry and research cooperation between the parties hereunder based upon the principles of mutual benefit and may include the following general cooperation areas;

- Joint Industry and Academia Initiatives in learning associated with logistics & supply chain management.
- Exchange of visiting experts for the purpose of conducting learning sessions.
- Discussion for the exchange of facilities and equipment for collaborative or independent research based on the policies of both entities.
- Exchange of scholarly information including research papers, indices to these, books and magazines on relevant subjects and potential joint projects where possible and appropriate.

COURSE CURRICULUM & DELIVERY PLAN: Annexure attached

THE AGREEMENT

- At **People's University, Bhopal** this MOU will be administered by **People's Institute of Management & Research, Bhopal** and **Dr. Sameer Sharma** (University/Institute Representative) and at **Safeducate Learning Pvt. Ltd., New Delhi** by **Mr. Surjeet Singh Kalnith** (Industry Partner and Representative-Name).
- This MOU may also involve parties by mutual consent, which may be added later by written addendum to this MOU.



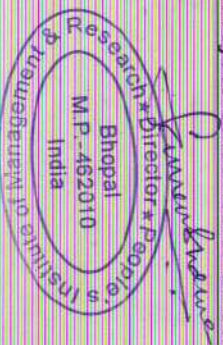
- o The parties may enter into specific written agreements under authority of this MOU to clarify and define the nature, extent and terms of operation for the proposed collaborations, including intellectual property ownership and funding issues.

GENERAL TERMS



- o This MOU is not intended to, and does not create any right, benefit, or trust responsibility, substantive or procedural, enforceable at law or equity, by either party, its officers, employees, or agents against the other party, its officers, employees, or agents
- o Nothing in this MOU obligates either party to commit or transfer any funds, assets, or other resources in support of projects or activities between the parties unless expressly stated in this agreement
- o Programme Annexure attached.
- o Payment would be made of all enrolled candidates which will be borne by the Institutions
- o Safeducate will provide 100% job assistance to qualifying candidates as per scheduled programme.
- o A joint Industry recognized 'Certification' will be provided after the successful completion of the program.

RESPONSIBILITIES

Safeducate Learning Pvt. Ltd.	People's Institute of Management & Research
<ul style="list-style-type: none"> ✓ Proper expectation mapping of the stakeholders of the intended course which primarily includes Institute, the students and the Industry to collect valuable inputs for course design ✓ Planning & Designing of Course structure & Plan and get it approved from the stakeholders for further processing ✓ Designing of Instructional material as per the University Guidelines ✓ Appropriate selection & designing of training methodology based on proper research & study of the target audience and the course deliverables ✓ Designing & development of Assessment standards & methodology for Learners ✓ Design & implement a system to monitor the progress of students vis-à-vis concepts learning, practical learning & professional development (how) ✓ Selection, Induction & Assessment of Faculty as per Institutes guidelines ✓ Practical exposure of the practices & concepts through Industrial visits covering all modes, types & functions of Logistics ✓ Planning, Designing & Organizing Internships for all students post completion of classroom training ✓ On-field Project Guidance to all students 	<ul style="list-style-type: none"> ✓ Accurate sharing of expectations with Safeducate, of self & the students, from the course ✓ Share Course design guidelines with Safeducate for course development ✓ Appropriate communication to the students to rationalize their expectations and align them with those of the Industry. Can be done jointly with Safeducate ✓ Appropriate screening & selection of students for enrolment. Behavioral & cognitive eligibility criteria to be followed while screening & selecting ✓ 100% Collection of Course Fee & other chargeable ✓ Designing & development of Assessment standards & methodology for Learners ✓ Design & implement a system to monitor the progress of students vis-à-vis concepts learning, practical learning & professional



<ul style="list-style-type: none"> ✓ Proper Placement Assistance to successful students under the leadership of Institutional Placement Cell ✓ Provide faculty/trainers for conducting classes of Logistics and Supply Chain Management. ✓ Organize Workshops as part of the Course Curriculum. ✓ Provide 2000 hours of On the Job Training (with Stipendiary mode). ✓ Provide 100% Placement Offer to qualified students. ✓ Access to quality training Infrastructure, IT lab, Library and Conductive Learning Environment. 	<ul style="list-style-type: none"> development (how) ✓ Project guidance to all students in association with Safeducate Faculty ✓ End-to-end planning, coordination & execution of placement assistance drive to students in association with Safeducate ✓ Planning, coordination & Hosting of campus interviews at its premises ✓ Provision of Classroom facility for conducting of classroom training by Safeducate ✓ Food & Lodging facility to be arranged for visiting Safeducate Faculty/Trainer as per mutual consent.
--	--

<p>People's Institute of Management & Research, Bhopal Institute Partner</p>	<p>Safeducate Learning Pvt. Ltd., New Delhi Industry Partner</p>
<p>Signed by Dr. Sameer Sharma (Director - People's Institute of Management & Research)</p> <p>Signature </p> <p>Date 15/02/2019.</p>	<p>Signed By Mr. Surjeet Singh Kainth (Head Institutional Alliance)</p> <p>Signature </p> <p>Date 15/02/2019.</p>

Official Stamp

