

Krishna Institute Of Medical Sciences Deemed University
Krishna Institute of Nursing Sciences.

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Program Name: Postgraduate Diploma in Quick Response Nurses Team

CHOICE BASED CREDIT SYSTEM CBCS

1 year program Syllabus

Program code: 4505 Course code: 4505-11



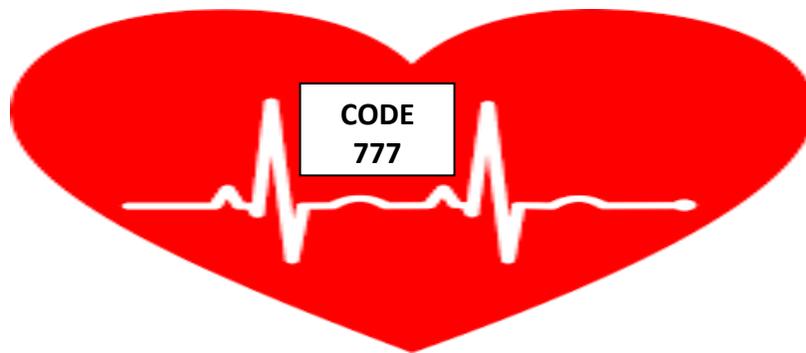
KRISHNA INSTITUTE OF MEDICAL SCIENCES DEEMED TO BE UNIVERSITY KARAD

**KRISHNA INSTITUTE OF MEDICAL SCIENCES
“DEEMED TO BE” UNIVERSITY, KARAD**

KRISHNA INSTITUTE OF NURSING SCIENCES, KARAD

**POSTGRADUATE DIPLOMA IN QUICK RESPONSE NURSES
TEAM**

SYLLABUS



Disaster Nursing



KRISHNA INSTITUTE OF MEDICAL SCIENCES “DEEMED TO BE” UNIVERSITY, KARAD

CONTENTS

Sr. No.	Item	Page No
1	Introduction	4
2	Philosophy	4
3	Scope, aims and objectives of the curriculum	5
4	Eligibility	6
5	Entrance / selection test	6
6	Organization of course	6

INTRODUCTION

The increasingly common use of quick response nurses team(QRNT) or rapid response teams (RRT) in hospitals is simultaneously saving patients' lives and boosting the nursing profession. Too often, nurses have a gut feeling that something is not quite right with a patient, but unless the patient displays definitive signs of distress or goes into cardiac arrest, the nurse has little recourse. Rapid response teams can change that dynamic, by honoring those instincts and gut feelings and giving nurses a way to get help. In hospitals that have QRNT, any healthcare worker can bypass the typical chain of command and call for an intervention, without waiting for physician's orders.

In recent years, the care of people with acute healthcare problems has made enormous progress throughout globe and India. To bring existing evidence-based and best practice knowledge to all professional nurses is a key objective of KIMS Deemed To Be University For this reason KIMS deemed To Be University has developed one year diploma in quick response nurses team.

PHILOSOPHY

KIMS deemed to Be University believes that registered nurses need to be trained quick response and management in emergency clinical setting as well as in community independently. In order to provide independent competent care and for effective participation in patient's comprehensive management trained nurses need to prepare them for work in quick response nursing team for managing emergency conditions.

SCOPE, AIMS AND OBJECTIVES OF THE CURRICULUM

Quick Response Nursing Team are integrated part of the broader community Home Health team and as such is supported by an inter-professional team. In collaboration with community programs, client, and families and with each client's primary care provider, the QRNT provides emergency care in hospital and field setting. This role is key to maintaining individual's health by providing acute care visits and supporting safe discharges. QRNT will assist with acute care flow while also assisting in reducing long length of stay (LLOS) by supporting individuals.

QRNT Responsible and accountable for the comprehensive assessment of patients and clients including diagnosing diseases, disorders and conditions. Initiates treatment including health care management, therapeutic interventions and prescribes medications in accordance

with the statutory and regulatory standards, limits and conditions, and employer policies and procedures. Provides professional guidance to other health professionals and participates autonomously as a member of the interdisciplinary health teams.

Collaborates with clients and other health professionals to identify and assess trends and patterns that have implications for clients, families and communities; develops and implements population and evidence-based strategies to improve health and participate in policy-making and quality improvement activities that influence health services and practices. Participates in peer, program and self-review to evaluate the outcome of the services at the client, community and population level. Is responsible for own professional development and maintaining competence in the position, and maintaining privileges as active medical staff as required.

Aim:

To evaluate the impact of quick response nurses team implementation on patient outcome during emergencies situations.

Objectives:

1. Apply knowledge in providing quick emergency management care to individuals in community as well as who are admitted in hospital.
2. Demonstrate skill in managing acute emergency conditions of individuals who are admitted in hospital or having health problems in community area.
3. Provide nursing care based on steps of nursing process in collaboration with the individuals
5. Utilize the latest trends and technology in quick management of emergency health situations .
6. Provide promotive, preventive and restorative health services in line with the national health policies and programs.
7. Practice within the framework of code of ethics and professional conduct and acceptable standards of practice within the legal boundaries.
8. Communicate effectively with individuals and groups and members of the health team in order to promote effective interpersonal relationships and teamwork.
9. Demonstrate skills in teaching to individuals and groups in clinical/ community health settings.
10. Participate effectively as members of the health team in health care delivery system.
11. Demonstrate leadership and managerial skills in clinical / community health settings.

12. Conduct need based research studies in various settings and utilize the research findings to improve the quality of care.
13. To save patient lives & eventually improve quality of hospital care & improve patient safety
14. Increase early intervention & stabilization to prevent clinical deterioration on any individual prior to the event of cardiopulmonary arrest or other life threatening health event
15. Decrease the number of cardiopulmonary arrests that occur outside the ICU & ER department
16. Increase patient, family & staff satisfaction
17. Decrease mortality rate

ELIGIBILITY:

1. The minimum age for admission shall be 20 years on or before 31st Dec. of the year of admission
2. The minimum educational requirements shall be the passing of BScN/Post Basic BSc and registered with state nursing council
3. Should have at least 6-month clinical experience preferably in surgical areas after passing degree/ diploma course

ENTRANCE / SELECTION TEST

Selection of the candidates should be based on the merit of the entrance examination held by University or competent authority.

ORGANIZATION OF COURSE

Course duration: One year

Intake Capacity: 5

Hours Distribution- Theory and Practical

1st Semester:

Theory -5 hrs /week = 105 hrs

Clinical -25hrs/week = 450hrs

Total Theory + Clinical hrs = 555 hrs

2nd Semester:

Theory -5 hrs /week = 105 hrs

Clinical -25hrs/week = 450hrs

Total Theory + Clinical hrs = 555 hrs

Course of Studies

Postgraduate Diploma in Quick Response Nurses Team

Semester	Theory	Practical	Grand Total
First Semester	105 Hrs.	450 Hrs.	555hrs
Second Semester	105 Hrs.	450 Hrs.	555hrs
Total	210	900	1110 hrs

Clinical Experience

Areas of clinical experience

Sr. No.	Area of posting	First Semester	Second Semester	Grand Total	Total Hrs / semester
1.	Casualty	3 weeks	3 weeks	6 weeks	150
2.	Casualty ICU/	2 weeks	2 weeks	4 week	100
3.	Surgical ICU/	2 weeks	2 weeks	4 week	100
4.	Neurological ICU/	2 weeks	2 weeks	4 week	100
5.	Pediatric ICU/	2 weeks	2 weeks	4 week	100
6.	Neonatal ICU/	2 weeks	2 weeks	4 week	100
7.	Critical Care ICU/	2 weeks	2 weeks	4 week	100
8.	Minor OT	1 weeks	1 weeks	2 week	50
9.	Operation Theater	2 weeks	2 weeks	4 week	100
	Total	18 weeks	18 weeks	36 weeks	900hrs

SEMESTER I

Unit	Title	Hours	Credits
A-CORE SUBJECTS			
a-Theory			
I	Review of Anatomy and Physiology	7	1
II	Basics of emergency care and life support skills	8	
III	First Aid Nursing Management During Emergency	15	1
IV	Disaster Nursing Management	15	1
V	Nursing Management OF Emergency Conditions	15	1
VI	Emergency Pharmacotherapy	5	1
VIII	Introduction to ambulance nursing	10	
b-Clinical Posting/Practical			
I	Clinical Posting	360	12
	B-Discipline Specific Elective (Any One)	30	2
a- Theory			
I	First Aid for injuries		
II	Suturing and wound management in emergency		
	b- Clinical Posting/Practical	90	3
I	Clinical Posting in Casualty for First Aid for injuries		
II	Clinical Posting in Minor OT for Suturing and wound management in emergency		
Total		555	22

SEMESTER II

Unit	Title	Hours	Credits
A-CORE SUBHECTS			
a-Theory			
I	Operation theatre Skills	15	1
II	Nursing management of home emergency	15	1
III	Types of psychiatric emergencies and their management	7	1
IV	Emergency Social Psychology	8	
V	Nursing Management Of Patient With High Altitude Disorders/Mountain Sickness	7	1
VI	Nursing Management Of Patient With Medical Emergency At Bus, Railway, Plane	8	
VIII	Protection Of Healthcare Workers Against Violence	15	1
b-Clinical posting/Practical			
I	Clinical Posting	360	12
	B- Generic Elective) (Select any One)	30	2
a-Theory			
I	Stress Management		
II	Health Economics		
	b-Generic Elective (Practical) (Select any One)	90	3
I	Practical Of Stress Management		
II	Practical Of Health Economics		
Total		555	22

POST GRADUATE DIPLOMA IN QUICK RESPONSE NURSES TEAM

COURSE DESCRIPTION:

The course is designed to prepare nurses (Basic BSc.Nursing / Post Basic BSc.Nursing) with specialized knowledge, skills and attitude in providing specialized nursing care to patients with emergency conditions.

SEMESTER I

A-CORE SUBJECT

a- Theory

Unit	Learning Objectives	Content	Teaching Learning Activities	Assessment Methods
I	Describe structure and function of whole body.	Review of Anatomy and Physiology -Cell And Cell Division -Musculoskeletal System -Respiratory System -Cardiovascular System -Neurological System -GIT System -Genitourinary System -Endocrine System -Sensory Organs	-Lecture cum discussions	-Short answer -Objective type -Essay type
II	Describe Basics of emergency care and life support skills.	Basics of emergency care and life support skills a. Vital signs and primary assessment b. Basic emergency care – first aid and triage c. Drug tray and use of drugs: complications and their management d. Identifying signs and taking measures for management of i. Choking and Heimlich Maneuver ii. Bleeding including nosebleeds iii. Minor burns iv. Hypothermia v. Asthma attack vi. Bites and stings vii. Fainting	-Lecture cum discussions. - Demonstration	Short answer -Objective type -Essay type

		<p>viii. Sprain</p> <p>e. Ventilations including use of bag-valve-masks (BVMs)</p> <p>f. Choking, rescue breathing methods</p> <p>g. One- and Two-rescuer CPR</p> <p>h. Using an AED (Automated external defibrillator).</p> <p>i. Managing an emergency including moving a patient</p>		
III	Describe the importance, principle of first aid and first aid in common emergencies	<p>First Aid Nursing Management During Emergency</p> <p>Introduction</p> <p>a) Definition, Aims and Importance of firstaid</p> <p>b) Rules/ General principles of FirstAid</p> <p>c) Concept of emergency</p>	<p>-Lecture cum discussions</p> <p>-Videos</p> <p>-Demonstration</p>	<p>Short answer</p> <p>Objective type</p>
IV	Describe nursing management of various disaster	<p>Disaster Nursing Management</p> <p>a) Natural disaster</p> <ul style="list-style-type: none"> - Fire - Explosion, - Floods - Earth-Quakes, - Famines, - Volcanic Eruptions - Epidemics, - Cyclones etc <p>b) Man-made disaster</p> <ul style="list-style-type: none"> -Explosion -War -Fire -Terrorism -Bio-chemical war <p>c) Accidents Emergency preparedness</p> <p>d) Role of nurses in disaster management</p> <p>e) Triage</p> <p>f) Rehabilitation</p> <p>g) Community Resources</p> <ul style="list-style-type: none"> -Police, -Ambulance services -Voluntary agencies-local, state national and international 	<p>-Lecture cum discussions.</p> <p>-Videos</p> <p>- Mock drill</p> <p>- Simulation exercise</p> <p>- Field visit to voluntary agencies.</p> <p>-Videos</p>	<p>-Short answer</p> <p>-Objective type</p> <p>-Essay type</p>
IV	Describe nursing management of various Medical &	<p>Nursing Management OF Emergency Conditions</p> <p>a) Scope and practice of emergency nursing</p> <p>-Principles of emergency care</p>	<p>-Lecture cum discussions.</p> <p>-Videos</p> <p>- Mock drill</p> <p>- Simulation</p>	<p>-Short answer</p> <p>-Objective type</p> <p>-Essay</p>

	Surgical emergency conditions.	b) Medical Surgical Emergencies <ul style="list-style-type: none"> -Airway obstruction - Hemorrhage - Shock, Anaphylactic reaction, Allergies - Trauma – intra abdominal, crush injuries, multiple injuries fractures, acid attacks, Road traffic accidents - Poisoning- Ingested poisoning, Inhaled poisoning, Food poisoning, Injected poisons - Stinging insects - Snake bites Chemical burns - Environmental emergencies- Heatstroke, Frostbite, Near drowning - Hanging - Cardiac Emergencies - Pain - Seizures - Pediatric Emergencies - Psychiatric Emergencies - Obstetrical Emergencies - Violence, Abuse, Sexual assault - Cardio pulmonary Resuscitation - Crisis Intervention - Role of the nurse; - Communication And inter personal Relation 	exercise <ul style="list-style-type: none"> - Field visit to voluntary agencies. - Videos 	type
V	Describe drugs used for emergency conditions.	Emergency Pharmacotherapy <ul style="list-style-type: none"> - Pediatric Emergencies - Psychiatric Emergencies - Obstetrical Emergencies - Cardiac Emergencies - Respiratory Emergencies - Neurological Emergencies - Renal and genitourinary - GIT - Orthopedic Emergency - Other treatment modalities of management of emergency 	<ul style="list-style-type: none"> -Lecture cum discussions. - Drug Presentations 	<ul style="list-style-type: none"> -Short answer -Objective type -Essay type
VI	Describe ambulance nursing.	Introduction to ambulance nursing <ul style="list-style-type: none"> - a. Duties and responsibilities of an ambulance nurse - b. Advance practices in ambulance 	<ul style="list-style-type: none"> -Lecture cum discussions. -Demonstration / 	<ul style="list-style-type: none"> -Short answer -Objective type

	nursing	simulation	
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b- Practical /Clinical Posting

Sr. No.	Area of posting	First Semester
1.	Casualty	3 weeks
2.	Casualty ICU/	2 weeks
3.	Surgical ICU/	2 weeks
4.	Neurological ICU/	2 weeks
5.	Pediatric ICU/	2 weeks
6.	Neonatal ICU/	2 weeks
7.	Critical Care ICU/	2 weeks
8.	Minor OT	1 weeks
9.	Operation Theater	2 weeks
	Total	18 weeks

B- Discipline Specific Elective

a- Theory

Ability enhancement –Elective -1. First Aid for Injuries				
VII	Demonstrate skill of assessment and management of emergency condition with first aids.	First Aid for Common Emergencies a) Asphyxia, drowning, shock b) Wounds and Bleeding c) Injuries to the Bones, Joints and Muscle - fractures, sprains, strains, hanging, falls d) Burns and scalds e) Poisoning – ingestion, inhalation, bites and stings f) Foreign body in eye, ear, nose and throat.	Demonstration	-Multiple choice -Brief answers -Short answers -Long answers
Ability enhancement –Elective – 2. Suturing and Wound Management in Emergency				
VIII	Demonstrate	-Types of suturing Needles	Demonstration	-Multiple

skill of Suturing and Wound Management in Emergency	-Types of sutures materials and different types of suturing technique - Packing and sterilization of dressings, linen rubber ware suture material, instruments, needles and other materials. - different types of bandages - different types of dressing		choice -Brief answers -Short answers -Long answers
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b-Practical

1. Student will demonstrate nursing skills regarding first aid management for common emergencies
2. Student will demonstrate nursing skills regarding Suturing and Wound Management in Emergency

SEMESTER II

A- CORE SUBJECT

a- Theory

Unit	Learning Objectives	Content	Teaching Learning Activities	Assessment Methods
I	Demonstrate skill in theatre techniques	Operation theatre Skills: a) Theatre Technique - Scrubbing - Hand washing - Gowning – Gloving - Positioning of patient for various surgical procedures. - Draping of patient. b) Preparation of theatre, equipment and supplies - Cleaning - Needles, sutures types and their uses.. - Packing and sterilization of dressings, linen rubber ware suture material, instruments, needles and other materials.	-Lecture cum discussion -Explain about the instruments -Demonstration CSSD	-Short answer -Objective type -Essay type -Return demonstration
II	Describe nursing	Nursing management of home emergency	-Lecture cum	-Short answer

	management of home emergency.	<p>Fever (adults) (children) Excessive sweating</p> <p>Lumps and swellings</p> <p>Feeling faint</p> <p>Headache</p> <p>Vertigo</p> <p>Numbness and/or tingling</p> <p>Facial pain</p> <p>Difficulty speaking</p> <p>Forgetfulness or confusion</p> <p>General skin problems, Rash with fever</p> <p>Eye pain or irritation</p> <p>Earache</p> <p>Sore throat</p> <p>Coughing (adults) (children)</p> <p>Breathing problems (adults) (children)</p> <p>Vomiting (adults) (children) Abdominal pain (adults) (women) (children)</p> <p>Diarrhea(adults)(children) Constipation</p> <p>Chest pain Palpitations</p> <p>Poor bladder control</p> <p>Painful urination</p> <p>Back pain</p> <p>Neck pain or stiffness</p> <p>Arm or hand pain</p> <p>Leg pain</p> <p>Joint pain</p> <p>Swollen ankles</p> <p>Erectile dysfunction</p> <p>Testes and scrotum problems</p> <p>Penis problems</p> <p>Breast problems</p> <p>Menstrual related problems</p> <p>Genital irritation (women).</p>	discussion	<p>-Objective type</p> <p>-Essay type</p> <p>-</p> <p>Community health education</p>
III	Identify psychiatric emergencies and carry out crisis intervention	<p>Types of psychiatric emergencies and their management</p> <ul style="list-style-type: none"> • Stress adaptation Model: stress and stressor, coping, resources and mechanism • Grief: Theories of grieving process, principles, techniques of counseling • Types of crisis • Crisis Intervention: Principles, Techniques and Process • Geriatric considerations Role and responsibilities of nurse Practice 	<p>-Lecture discussion</p> <p>-Demonstration</p> <p>-Practice session</p> <p>-Clinical practice</p>	<p>-Short answer</p> <p>-Objective type</p> <p>-Essay type</p>

IV	Describe Emergency Psychology	Emergency Social Psychology Motives for Prosocial Behavior – Responding To Emergency – Bystanders External and Internal Influences on Helping Behavior -Long Term Commitment to Prosocial Acts Social Cognition – Schema – Heuristics – Automatic and Controlled Processing – Errors in Social Cognition – Effect and Cognition Social Perception – Non Verbal Communication – Attribution – Impression Formation and Impression& Management	-Lecture discussion	-Short answer -Objective type -Essay type
V	Describe management of mountain sickness	Nursing Management Of Patient With High Altitude Disorders/Mountain Sickness -Brain (causing acute mountain sickness and rarely high-altitude cerebral edema) -Lungs (causing high-altitude pulmonary edema) -Previous altitude disease -Living at sea level or very low altitude (below 3,000 feet [900 meters]) -Going too high too fast -Overexertion -Sleeping at too high an altitude	-Lecture discussion	-Short answer -Objective type
VI	Describe Nursing Management Of Patient With Medical Emergency At Bus, Railway, Plane	Nursing Management of Patient with Medical Emergency at Bus, Railway, Plane -management of patient with emergency conditions at bus stand -management of patient with emergency conditions at railway station stand -management of patient with emergency conditions at plane	-Lecture discussion	-Short answer -Objective type -Essay type
VII	Describe Protection Of Healthcare Workers	Protection of Healthcare Workers Against Violence: 1 Background, scope and 1.1 – Extent of workplace violence 1.2 – Scope	-Lecture and Discussion -Simulation -Mock drills	-Short answer -Objective type -Essay type

	<p>Against Violence, Prevention of Violence and Damage or Loss of Property ACT 2017 and activation of CODE 777</p>	<p>1.3 – Definition 2 — GENERAL RIGHTS AND RESPONSIBILITIES 2.1 – Governments 2.2 – Employers 2.3 – Workers 2.4 – Professional bodies 2.5 – Enlarged community 3 — APPROACH 3.1 – Preventive 3.2 – Participative 3.3 – Culture/gender-sensitive and non-discriminatory 3.4 – Systematic 4 — VIOLENCE RECOGNITION 4.1 – Organizations at risk 4.2 – Potential perpetrators 4.3 – Potential victim 5 — VIOLENCE ASSESSMENT 5.1 – Analyzing available information 5.2 – Identifying situations at special risk 6 — WORKPLACE INTERVENTIONS 6.1 – Pre-conditions 6.2 – Organizational interventions 6.3 – Environmental interventions 6.4 – Individual-focused interventions 6.5 – After-the-event interventions 7 — EVALUATION. 8 - Protection of Medical Service Persons and Medical Service Institutions (Prevention of Violence and Damage or Loss of Property) Act, 2017. 9 - Protocol of Activation of code 777 10 – Activation of emergency codes 11 - Self Defense Education -Karate</p>		
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b- Practical / Clinical Posting

Sr. No.	Area of posting	First Semester
10.	Casualty	3 weeks
11.	Casualty ICU/	2 weeks
12.	Surgical ICU/	2 weeks
13.	Neurological ICU/	2 weeks
14.	Pediatric ICU/	2 weeks
15.	Neonatal ICU/	2 weeks
16.	Critical Care ICU/	2 weeks
17.	Minor OT	1 weeks
18.	Operation Theater	2 weeks
	Total	18 weeks

B- Generic Elective

a-Theory

Generic Elective -Select one out of two				
1. Stress Management				
VIII	-Able to manage stress in personal and professional life -	STRESS MANAGEMENT <ul style="list-style-type: none"> • Introduction, Meaning, Definition, Causes, sources, Signs & symptoms of Stress. • Stress Model • Managing Stress- Concept, Benefits • Managing Stress at Individual level • Models of Stress Management 	Lecture Activity	Short Answers
2. Health Economics				
IX	Able to develop plan for	Health Economics <ul style="list-style-type: none"> • Introduction, Definition, Importance of Health Economics 	Lecture and discussion	-Short answer

	health economics and implement for individual and family	<ul style="list-style-type: none"> • Essentials of health economics • Developing plan for health economics • Presentation of health economics plan • Problem solving skills for health economics • Health economics implementation skill 		
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b-Practical

1.Practical of stress management. Students will demonstrate techniques of stress management after observing experiment by resource person.

2.Practical of health economics. Students will demonstrate techniques of health economics management after observing and experiment by resource person.

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EXAMINATION SCHEME

CHOICE BASED CREDIT SYSTEM

Theory and practical examinations are at the end of the semester at University Level:

Theory Internal Assessment = 25 Marks

Practical Internal Assessment = 25 Marks

End semester University examination:

Question Paper Pattern:

Theory: 75 Marks

Answer all the questions.

- I. Multiple Choice Question (MCQ) = $15 \times 1 = 15$
- II. Short Answers (Answers 4 out of 6) = $4 \times 5 = 20$
- III. Essay question: $20 \times 1 = 20$
- IV. Long Answers (Answer 2 out of 3) = $2 \times 10 = 20$

Total = 75 Marks

Practical:

Oral Examination: 25 Marks

Practical Examination 50 Marks

Total Marks: 75.

Total exam marks for end semester are 100 marks theory and 100 marks practical.

1. Promotion and award of grades

A student shall be declared PASS and eligible for getting he/she secures at least 50% marks in that particular course including internal assessment..

2. Carry forward of marks

In case a student fails to secure the minimum 50% in any Theory or Practical course as specified ,then he/she shall reappear for the end semester examination of that course. However his/her marks of the Internal Assessment shall be carried over and he/she shall be entitled for grade obtained by him/her on passing.

3. Improvement of internal assessment

A student shall have the opportunity to improve his/her performance only once in the Sessional exam component of the internal assessment. The re-conduct of the Sessional exam shall be completed before the commencement of next end semester theory examinations.

Grading of performances

Letter grades and grade points allocations:

Based on the performances, each student shall be awarded a final letter grade at the end of the semester for each course. The letter grades and their corresponding grade points are given in table I

Table –I Letter grades and grade points equivalent to Percentage of marks and performances

Percentage of Marks Obtained	Letter Grade	Grade Point	Performance
90.00 – 100	O	10	Outstanding
80.00 – 89.99	A	9	Excellent
70.00 – 79.99	B	8	Good
60.00 – 69.99	C	7	Fair
50.00 – 59.99	D	6	Average
Less than 50	F	0	Fail
Absent	AB	0	Fail

A learner who remains absent for any end semester examination shall be assigned a letter grade of AB and a corresponding grade point of zero. He/she should reappear for the said evaluation/examination in due course.

The Semester grade point average (SGPA)

The performance of a student in a semester is indicated by a number called ‘Semester Grade Point Average’ (SGPA). The SGPA is the weighted average of the grade points obtained in all the courses by the student during the semester. For example, if a student takes five courses(Theory/Practical) in a semester with credits C1, C2, C3, C4 and C5 and the student’s grade points in these courses are G1, G2, G3, G4 and G5, respectively, and then students’ SGPA is equal to:

$$SGPA = \frac{C_1G_1 + C_2G_2 + C_3G_3 + C_4G_4 + C_5G_5}{C_1 + C_2 + C_3 + C_4 + C_5}$$

The SGPA is calculated to two decimal points. It should be noted that, the SGPA for any semester shall take into consideration the F and ABS grade awarded in that semester. For example if a learner has a F or ABS grade in course 4, the SGPA shall then be computed as:

$$\text{SGPA} = \frac{C_1G_1 + C_2G_2 + C_3G_3 + C_4 * \text{ZERO} + C_5G_5}{C_1 + C_2 + C_3 + C_4 + C_5}$$

Cumulative Grade Point Average (CGPA)

The CGPA is calculated with the SGPA of II semesters to two decimal points and is indicated in final grade report card/final transcript showing the grades of II semesters and their courses. The CGPA shall reflect the failed status in case of F grade(s), till the course(s) is/are passed. When the course(s) is/are passed by obtaining a pass grade on subsequent examination(s) the CGPA shall only reflect the new grade and not the fail grades earned earlier. The CGPA is calculated as:

$$\text{CGPA} = \frac{C_1S_1 + C_2S_2 + C_3S_3 + C_4S_4 + C_5S_5 + C_6S_6 + C_7S_7 + C_8S_8}{C_1 + C_2 + C_3 + C_4 + C_5 + C_6 + C_7 + C_8}$$

where C₁, C₂, is the total number of credits for semester I,II,III,.... and S₁,S₂, is the SGPA of semester I,II,III,.... .

Declaration of class

The class shall be awarded on the basis of CGPA as follows:

First Class with Distinction= CGPA of. 7.50 and above

First Class= CGPA of 6.00 to 7.49

Second Class= CGPA of 5.00 to 5.99

Award of Ranks

Ranks and Medals shall be awarded on the basis of final CGPA.

Award of degree

Candidates who fulfill the requirements mentioned above shall be eligible for award of degree during the ensuing convocation.

Final Mark list Of University Examination

Sr. No.	Semester	Internal Assessment		End Semester Examination		Total	
		Theory 25 marks	Practical 25marks	Theory 75 marks	Practical 75 marks	Theory 100 marks	Practical 100 marks
1	Semester I						
2	Semester II						

CBCS FOR Quick Response Nurses team

Program: PG Diploma **Department:** KINS **Subject:** Quick Response Nurses team **Scheme:** CBCS

Subject		Sem-I			Sem-II			Total		
		T	P	Total	T	P	Total	T	P	Total
Core-I	Hr	75	360	435	75	360	435	150	720	870
	Cr	5	12	17	5	12	17	10	24	34
Elective DSE/ AEC	Hr	30	90	120	0	0	0	30	90	120
	Cr	2	3	5	0	0	0	2	3	05
Generic Elective	Hr	0	0	0	30	90	120	30	90	120
	Cr	0	0	0	2	3	5	2	3	05
Grand Total	Hr	105	450	555	105	450	555	210	900	1110
	Cr	7	15	22	7	15	22	14	30	44

Discipline Specific Elective – Any One

- Semester I-** 1. First Aid for Injuries
2. Suturing and Wound Management in Emergency

Generic Elective – Any One

- Semester II-** 1. Stress management
2. Health Economics