



**BOARD OF INTERMEDIATE AND
SECONDARY EDUCATION PESHAWAR**

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No. 2695 /DRD/BISEP

Date: 10 /12/2014

To

All the Principals of
Medical Technology Institutions,
Affiliated with BISE, Peshawar.

Subject

**UPDATING QUESTION PAPERS AND PRACTICAL EXAMINATION OF
MEDICAL TECHNOLOGY INTERMEDIATE EXAMINATION**

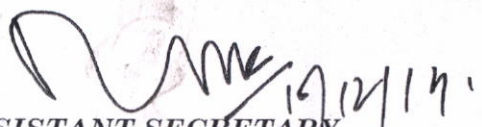
Memo:

I am directed to inform that BOG in its meeting No.37 vide Item No. 41/B held on September 18, 2014, necessary clarity on the six groups of Medical Technology Groups has been approved.

Recently, it was observed that the Question Papers and Practical Examinations of the group needs minor adjustment according to the scheme of studies as recommended by Curriculum Wing Islamabad.

Hence, now on, the following six technologies may be followed by BISE Peshawar and other boards, for uniformity please.

1. Dental Hygiene
2. Ophthalmic Technology
3. Physiotherapy Technology
4. Medical Imaging Technology (Radiography Technology)
5. Operation Theater (Surgical) Technology
6. Medical Laboratory Technology (MLT)


**ASSISTANT SECRETARY
ACADEMIC/REGULATORY AUTHORITY
BISE PESHAWAR**

Endst. of even No. & date.

Copy to the:

1. P.S to Chairman, BISE Peshawar
2. P.S to Secretary BISE Peshawar
3. PA to Controller of Examinations, BISE Peshawar.
4. Assistant Secretary General, BISE Peshawar.
5. Secrecy Officer, BISE Peshawar.



BOARD OF INTERMEDIATE AND SECONDARY EDUCATION PESHAWAR.

WEIGHTAGE OF VARIOUS SECTIONS OF SYLLABUS MEDICAL TECHNOLOGY

INTERMEDIATE EXAMINATION

DENTAL HYGIENE

S.No	Subject	PART - I				S.No	Subject	PART - II			
		Part-I	Marks Theory	Pract	Total			Part-II	Marks Theory	Pract	Total
1.	Basic Medical Science (Anatomy Physiology)	XI	75	25	100	1.	Basic Medical Sciences (First Aid & Public (Health)	XII	75	25	100
2.	Applied Sceinces (Physics & Chemistry)	XI	50	25	75	2.	Applied Sciences (Computer & Patient Safety)	XII	75	--	75
3.	Dental Hygiene Techniques-I	XI	75	50	125	3.	Dental Hygiene Techniques-II	XII	75	50	125
Total Marks		200		100	300	Total Marks		225		75	300

OPHTHALMIC TECHNOLOGY

S.No	Subject	PART - I				S.No	Subject	PART - II			
		Part-I	Marks Theory	Pract	Total			Part-II	Marks Theory	Pract	Total
1.	Basic Medical Sciences (Anatomy Physiology)	XI	75	25	100	1.	Basic Medical Sciences (First Aid & Public (Health)	XII	75	25	100
2.	Applied Sceinces (Physics & Chemistry)	XI	50	25	75	2.	Applied Sciences (Computer & Patient Safety)	XII	75	--	75
3.	Ophthalmic Techniques-I	XI	75	50	125	3.	Ophthalmic Techniques-II	XII	75	50	125
Total Marks		200		100	300	Total Marks		225		75	300

PHYSIO THERAPY TECHNIQUES

S.No	Subject	PART - I				S.No	Subject	PART - II			
		Part-I	Marks Theory	Pract	Total			Part-II	Marks Theory	Pract	Total
1.	Basic Medical Sciences (Anatomy Physiology)	XI	75	25	100	1.	Basic Medical Sciences (First Aid & Public (Health)	XII	75	25	100
2.	Applied Sciences (Physics & Chemistry)	XI	50	25	75	2.	Applied Sciences (Computer & Patient Safety)	XII	75	--	75
3.	Physio-Therapy Techniques-I	XI	75	50	125	3.	Physio Therapy Techniques-II	XII	75	50	125
Total Marks		200		100	300	Total Marks		225		75	300



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RADIOGRAPHY TECHNOLOGY

S.No	Subject	PART - I				S.No	Subject	PART - II			
		Part-I	Marks Theory	Pract	Total			Part-II	Marks Theory	Pract	Total
1.	Basic Medical Sciences (Anatomy & Physiology)	XI	75	25	100	1.	Basic Medical Sciences (First Aid & Public (Health)	XII	75	25	100
2.	Applied Sciences (Physics & Chemistry)	XI	50	25	75	2.	Applied Sciences (Computer & Hospital Safety)	XII	75	--	75
3.	Radiographic Techniques-I (Special Anatomy, Radiation Physics)	XI	75	50	125	3.	Radiographic Techniques-II (Positioning & Procedures, X-Rays equipment, Radiology Tehniques)	XII	75	50	125
Total Marks			200	100	300	Total Marks			225	75	300

SURGICAL TECHNOLOGY (OT)

S.No	Subject	PART - I				S.No	Subject	PART - II			
		Part-I	Marks Theory	Pract	Total			Part-II	Marks Theory	Pract	Total
1.	Basic Medical Sciences (Anatomy & Physiology)	XI	75	25	100	1.	Basic Medical Science (First Aid & Public (Health)	XII	75	25	100
2.	Applied Sceinces (Physics & Chemistry)	XI	50	25	75	2.	Applied Sciences (Computer & Hospital Safety)	XII	75	--	75
3.	Surgical Techniques-I (Applied Anatomy & Physiology, Micro Biology)	XI	75	50	125	3.	Surgical Techniques-II Anesthesia Equipment & Patient Care)	XII	75	50	125
Total Marks			200	100	300	Total Marks			225	75	300

MEDICAL LAB TECHNOLOGY (MLT)

S.No	Subject	PART - I				S.No	Subject	PART - II			
		Part-I	Marks Theory	Pract	Total			Part-II	Marks Theory	Pract	Total
1.	Micro Technique & Elementary Anatomy	XI	75	25	100	1.	Hematology & Blood Banking	XII	75	25	100
2.	Micro Biology-I	XI	75	25	100	2.	Micro Biology-II	XII	75	25	100
3.	Elementary Chemistry & Chemical Pathology	XI	75	25	100	3.	Clinical Pathology & Serology	XII	75	25	100
Total Marks			200	100	300	Total Marks			225	75	300