



ENTRANCE TEST - 2013

for

ADMISSION TO MEDICAL AND DENTAL
INSTITUTIONS OF THE PUNJAB

- Medical / Dental Colleges' Entrance Test to be held on **Sunday, 22nd September 2013.**
- The **University of Health Sciences (UHS) Lahore** shall conduct the test on behalf of the Government of the Punjab.
- The test shall start at **09:00 A.M. sharp.**

According to the Regulations of Pakistan Medical and Dental Council, it is **MANDATORY** to appear in the Entrance Test for admission to MBBS/BDS in any **Public or Private** Medical / Dental Institution.

WEIGHTAGE FORMULA

According to the Regulations of Pakistan Medical and Dental Council, the merit of an applicant shall be worked out by adding the marks in following ratio:

Matriculation (SSC) / Equivalent	–	10%
FSc (HSSC) or Equivalent	–	40%
Entrance Test	–	50%

5

ELIGIBILITY CRITERIA

- At least **60% marks** in FSc (Pre-Medical) or equivalent examination. The candidates having foreign qualifications such as A-Level, 12th Grade, etc., shall have to provide equivalence certificate issued by IBCC.
- Those awaiting result shall provide a **“Hope Certificate”** from the head of their institution.

6

WHO CAN APPLY ?

- Those having domicile of Punjab or Islamabad.
- Candidates of Gilgit-Baltistan.
- Dual nationals of Pakistani-origin for admission against Foreign seats, if they have not passed SAT II examination with a minimum score of 550 in each science subject i.e. Biology, Chemistry and Physics / Mathematics.

7

AGE LIMIT AND NUMBER OF CHANCES

- PMDC has abolished age limit for admission to medical / dental colleges and, therefore, there is no maximum or minimum age limit for applying for Entrance Test.
- There is no restriction, whatsoever, on the number of times a candidate may appear in the Entrance Test.

8

CENTRES OF ENTRANCE TEST 2013

Southern Punjab

Bahawalpur , Multan, Rahim Yar Khan and D.G. Khan.

Central Punjab

Lahore, Faisalabad, Sahiwal, Gujrat, Gujranwala and Sargodha.

Northern Punjab

Rawalpindi and Hassan Abdal

9

PATTERN OF ENTRANCE TEST

One paper containing **220 MCQs** – four options with single best answer – divided into Four Sections, namely:

- (i) Physics (44 MCQs)
- (ii) Chemistry (58 MCQs)
- (iii) English (General for language proficiency) (30 MCQs)
- (iv) Biology (88 MCQs)

10

SYLLABUS OF ENTRANCE TEST

- The syllabus is available on UHS website:

www.uhs.edu.pk

11

COMMON CORE SYLLABUS

- No question will be out of course from any stream of education – FSc or Non FSc. This process is called **Cross Validation**.
- The candidates are required to prepare for the Entrance Test from their respective Textbooks.

12

Sample Question – Biology

Q: The Branch of Biology which deals with the study of use of living organisms, systems and processes for the benefit of people is called

- a) Environmental Biology b) **Biotechnology**
 c) Social Biology d) Microbiology

Reference: Syllabus: 1

FSc Book Reference:

Book: Biology II

Chapter No.: 1

Page No.: 21

Paragraph: 9

Line No.: 28

Non-FSc Book Reference:

Book: Collin's Biology

Chapter No.: 6

Page No.: 94

Paragraph: 1

Line No.: 2-3

13

Sample Question – Chemistry

Q: On dissolving one mole of urea in one Kg of water, boiling point of water:

- a) 100°C b) Not changed
 c) **Increases** d) Decreases

Reference: Syllabus: A (6) b (i)

FSc Book Reference:

Book: II

Chapter No.: 09

Page No.: 267

Paragraph: Last

Line No.: 1 -4

Non-FSc Book Reference:

Book: A-Level. Ad. Chem By
Philip Mathews

Chapter No.: 65

Page No.: 380

Paragraph: 01

Line No.: Last

14

Sample Question – Physics

Q: What is absorbed dose?

- a) Energy per unit time b) Energy per unit volume
 c) **Energy per unit mass** d) Energy per unit area

Reference: Syllabus: 13 (e)

FSc Book Reference:

Book: Phy XII

Chapter No.: 21

Page No.: 250

Paragraph: Eq 21.10

Line No.: Eq 21.10

Non-FSc Book Reference:

Book: Advanced Phy by Tom Duncan

Chapter No.: 25

Page No.: 477

Paragraph: Col I

Line No.: 8, 9

15

TIME AND MARKS OF ENTRANCE TEST

- The duration of Test shall be **150 minutes (2½ hours)**.
- Each questions carries **Five (05) Marks**. The total marks of the test shall be **1100**.
- There shall be **Negative Marking** in the test. For each correct answer, five (05) marks will be awarded and for each incorrect answer, one (01) mark will be deducted from the total score.

16

- According to PMDC Regulation, there shall be **no pass marks** in the Entrance Test. No candidate shall be declared Pass or Fail. Instead, total marks obtained by a candidate shall be declared.

17

HOW TO APPLY

(A) Mode of Receipt of Entrance Test Kit

- The candidates can get the Entrance Test Kit containing Information Booklet, Application Form, Admittance Cards (in duplicate) and, Instructions, on the payment of **Rs.500/-** in cash, **from 20th August to 30th August 2013 (excluding Sunday) from 09:00 AM to 02:00 PM.**

18

- The kit shall be available at :

1. University of Health Sciences Lahore
2. King Edward Medical University, Lahore
3. Allama Iqbal Medical College, Lahore
4. Fatima Jinnah Medical College, Lahore (for females only)
5. Nishtar Medical College, Multan
6. Rawalpindi Medical College, Rawalpindi
7. Punjab Medical College, Faisalabad
8. Quaid-e-Azam Medical College, Bahawalpur
9. Sheikh Zayed Medical College, Rahim Yar Khan
10. Sargodha Medical College, Sargodha
11. Nawaz Sharif Medical College, Gujrat
12. Sahiwal Medical College, Sahiwal
13. Khawaja Mohammad Safdar Medical College, Sialkot.
14. Gujranwala Medical College, Gujranwala.
15. D.G. Khan Medical College, D.G. Khan.

19

(B) Submission of Application Forms

- The candidates shall submit the duly filled Application Form and Admittance Cards (both copies, each duly signed by the candidate) **at the same centre where they intend to sit in the exam from 20th August to 30th August, 2013 (excluding Sunday) from 09:00 AM to 02:00 PM.**

20

(C) Documents required with the Application

- i. Attested copy of Matriculation/SSC or equivalent examination.
- ii. Attested copy of HSSC/FSc (Pre-medical) or equivalent examination. **Computer-generated result cards are also acceptable.**
- iii. **Those awaiting result must submit a Hope Certificate issued by the Head/Principal of their institution.**
- iv. Attested copy of Birth Certificate issued by the Union Council, if date of birth is not mentioned on Matriculation Certificate.

21

- v. Duly filled Admittance Cards (both copies, each duly signed by the candidate). The cards must not be separated. Please paste two coloured photographs (2.5 cm x 2.5 cm) on the two cards.
- vii. **Four recent passport size, coloured photographs of the candidate.** One to be pasted on the application form and attested on the front and other three, attested on the back, to be attached with the form.
- viii. Attested copy of **domicile certificate** of the applicant

- ix. Huffaz-e-Quran shall present a certificate of Hifiz-e-Quran, issued by a registered Madrassa.
- x. Attested copy of Foreign Passport, in case of foreign / dual national candidates.

23

(D) Submission by hand only

Candidate shall submit his/her application **by hand**.

Applications received by post shall not be entertained. Parents or any other close relative of the candidate can receive and submit application on his/her behalf. **In that case they shall have to provide the attested copy of their CNIC.**

24

(E) Issuance of Roll Numbers and Admittance Cards

- On successful submission of the application, the duty staff of the university will issue a receipt to the applicant.
- The applicant is required to collect his/her duly stamped Admittance Card bearing his/her Roll Number and Centre for Entrance Test, on the date mentioned on the receipt, from the same centre where he/she submitted his/her application.

25

- The Admittance Cards will be available from 2nd September to 7th September, 2013, from 09:00 AM to 02:00 PM , at respective centres.

26

(F) Allotment of Centre

- The applicant **must mention** on his/her Application Form and Admittance Cards **the city from where he/she wishes to appear in the Entrance Test.**
- **Centres shall be allotted by the University subject to administrative and logistic arrangements.**
- **Centre once allotted shall NOT be changed subsequently.**

27

ON THE DAY OF THE ENTRANCE TEST

- Entrance Test will start exactly at **09:00 A.M.** on **Sunday, 22nd September, 2013.**
- Before heading out to the test centre, make sure you have proper address of the centre.
- Candidates should reach their respective centres at **08:00 A.M.** i.e., one hour before the commencement of the test.
- Examination Centre will be sealed/closed at **08:15 A.M.**
- **No candidate will be allowed to enter the Examination Centre after 08:15 A.M.**

28

WHAT TO BRING

- Every candidate must **wear** his/her Admittance Card issued by UHS.

No body would be allowed to enter the venue and examination centre without the Admittance Card under any circumstances.

29

WHAT TO BRING

- Every candidate must bring with him/her:
 - (i) A clean, hard Clip Board without any marks or written material
 - (ii) Two or three good quality **Blue ball point pens**
(**Not Pencils , Pointers or Markers**)

WHAT NOT TO BRING

- Following are **strictly prohibited**:



Calculator



Cell Phones



Books/Notes



Weapons/Arms

Penalty : Immediate removal of the candidate from the centre with cancellation of paper.

31

BEFORE ATTEMPTING THE TEST

- After closing the centres, supervisory staff will distribute the **MCQ Response Forms** among the candidates.
- Carefully read the instructions printed on the MCQ Response Form and accordingly fill your Roll Number, enter your particulars and put your signatures on the MCQ Response form.

32

HOW TO FILL YOUR ROLL NUMBER

(1)

(2)

(3)

Roll No.																				
0	1	0	0	0	0	1	1	1	0	0	8	4	1	0	7	5	3	9	7	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

QUESTION PAPER

- Approximately five minutes before the commencement of the test the Question Paper will be distributed.
- First and Last Page of the Question Paper will contain the **Instructions**. These will be the same as provided in your Entrance Test kit. Read these instructions carefully at home so that you may save time on the test day.

- On receiving the Question Paper, immediately enter your roll number and put your signatures on it at the designated place only.

QUESTION PAPER ID (VERY IMPORTANT)

- These shall be Question Papers with different **colour codes** in which the questions and their responses are shuffled.
- The Question Paper code of each candidate will be defined by a **Question ID (Q-ID)** which would be the First Question and that shall be **COMPULSORY** for every candidate to answer.

- The correct answer to the first question (Q-ID) shall be given in **bold, underlined and highlighted** for the convenience of the candidate. You are only required to fill the correct circle in the MCQ Response Form against the first row of circles marked as ID.

37

- Failure to fill the ID properly as per the instructions shall lead to incorrect evaluation of the Response Form for which the University shall not be responsible.

38

HOW TO MARK YOUR ANSWERS

- Each question will have **four (04) responses** (answers). You must select the right answer and **fill the relevant circle completely** on the MCQ Response Form.

39

HOW TO MARK YOUR ANSWERS

- Use **Blue ball point** only to fill the appropriate circle.
- Fill **only one circle** for each entry.
- Don't mark answers on the Question Paper.

- Answers marked with pencils or markers would **NOT** be evaluated.
- A **lightly, faintly or incompletely** darkened circle will be treated as a wrong method marking and will be rejected.
- Use of eraser or white fluid on the Response Form is **NOT** permissible.
- To fill more than one circle for a single question shall be treated as a **wrong** answer and will be negatively marked.

41

CORRECT AND WRONG WAYS OF MARKING

CORRECT EXAMPLE: ○ ● ○ ○ ✓

INCORRECT EXAMPLES: ○ ● ● ○ ✗

○ ○ ○ ● ✗

○ ○ ○ ● ✗

42

MOST IMPORTANT

- One candidate shall be issued only one MCQ Response Form, which shall be **BAR CODED** for each candidate and **CANNOT** be changed.



43

ROUGH WORK

- All rough work must be done **at the end** of the Question Paper (Not on the MCQ Response Form).

44

AT THE END OF EXAMINATION

- When the Invigilator says “**STOP**”, the candidates should stop writing and turn over their response forms and Question Papers.
- The invigilator will ask the candidates to detach the upper and lower sheets of their Response Forms very carefully.
- The upper, coloured sheet of the Response Form, and the question paper are to be returned to invigilation staff, **separately**.

45

- **Failure to return the Question Paper or the upper sheet of MCQ Response Form to the Invigilation staff will lead to automatic disqualification of the candidate.**

46

- The lower black and white sheet of the Response Form will be retained by the candidate.
- Please remain seated till all the Response Forms and the Question Papers have been collected.

47

APTITUDE AND FEED BACK

- At the end of the Test, the candidates are required to fill the **Feed back Response Form** for Aptitude / Feed back Question Paper. Extra time will be given for that paper.
- Aptitude / Feed back is **Not** part of the evaluation process and it will have **no weightage** in the Entrance Test Score. It only helps the University in research and to improve its services in future.

48

SELF-SCORING SYSTEM (SSS)

- The candidate shall take the lower, black and white sheet of the Response Form with him/her.
- UHS will display **the answer keys** of all question papers with different colour codes on its website as soon as possible. The keys will also be published in all major national dailies.

49

- Candidates can calculate score from their carbon copy of Response Form with the help of concerned key.
- UHS will declare the official result of Entrance Test as soon as possible.

50

ENTRANCE TEST RESULT

- The Entrance Test Official Result will be available on its website (www.uhs.edu.pk). You can print your result after entering your roll number. These computer generated result cards will be acceptable for the purpose of admissions in public as well as private colleges. UHS will not dispatch formal result cards to any candidate.

51

DON'TS OF ENTRANCE TEST

- Don't fold or tear the response form.
- Don't put unnecessary marks/identification marks on your Response Form.
- Don't detach the two sheets of Response Form before the test is over.
- Don't take upper coloured sheet of Response Form with you after the test otherwise you will be disqualified.

52

- Don't attempt to remove a leaf or a part of question paper.
- Don't try to cheat. MCQs and their responses are shuffled in each question paper.
- Don't try to exchange your question paper or response form with some other candidate.
- Don't try by any means to duplicate, record, or copy test content.

53

- Don't mark answers on the question paper.
- Don't forget to fill your Question ID on the Response Form.
- Don't leave your seat until you are allowed.
- Don't create disruption of any kind in the Examination Centre.

54

Failure to comply with the instructions stated shall lead to disqualification of the candidate from the Entrance Test .

55

COMPLAINTS

- If you wish to query a particular question on the day of the test submit a written note to the Superintendent before you leave the centre. No complaint in this regard will be entertained thereafter.
- Complaint, if any, against the result of Entrance Test may be lodged to UHS **within 15 days** of the declaration of official result of the test. **No complaint will be entertained before or after that.**

56

UNIVERSITY OF HEALTH SCIENCES IS
STRICTLY PRO-MERIT UNIVERSITY WITH ZERO
TOLERANCE TO THE USE OF UNFAIR MEANS
IN EXAMINATIONS. HAVE CONFIDENCE IN
YOUR ABILITY AND HARDWORK.

WE WISH YOU THE BEST OF LUCK.

57

