

Seat No.:-----

Enrolment No.:-----

UKA TARSADIA UNIVERSITY
Maliba Pharmacy College
B. Pharm. 1st Semester Internal Examination 2013 (*Mid-Sem 1*)
030020102-Pharmaceutical Chemistry (Inorganic)

Time: 9:30 a.m. To 10:30 a.m.

Max. Marks: **20**

Date: 25/10/2013

Q. 1 Answer the followings. (Any two)

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|----|--|----|
| A. | Define following terms. | 03 |
| | 1) Limit test 2) Pharmacopoeia 3) Hyperchlorhydria | |
| B. | Enlist various sources of impurities. | 03 |
| C. | Write limit test of iron. | 03 |

Q.2 Answer the followings. (Any two)

- | | | |
|----|---|----|
| A. | Write use of following compounds. | 02 |
| | 1) dil. HCl 2) MgCO ₃ | |
| B. | Enlist content of monograph . | 02 |
| C. | Write ideal characteristics of antacid. | 02 |

Q.3 Answer the followings.

- | | | |
|----|---|----|
| A. | Define Lewis acid and Lewis base with examples. | 04 |
| B. | Give importance of buffer solution in pharmacy. | 03 |
| C. | Discuss the role of fluoride in preventing tooth carries. | 03 |