

## Notice

### Formation of Centre for Water and Air Analysis

This is to notify that a **Centre for Water & Air Analysis** has been formed under School of Science in Adamas University. For this purpose a committee constituting the following members has been formed :

#### Advisory Board:

1. Prof. Samit Ray – Chancellor
2. Prof. N. L. Mitra – Advisor to Chancellor
3. Prof. Madhusudan Chakraborty – Vice Chancellor
4. Prof. Arun Kumar Majumder – Pro Vice Chancellor

#### Members:

- |   |                   |
|---|-------------------|
| 1. Prof. Sanjib Ghosh, (Dean - School of Science - Chemistry)   | - Chairperson     |
| 2. Dr. Rupam Sen–Chemistry ( <a href="mailto:s.rupam.s@gmail.com">s.rupam.s@gmail.com</a> )             | – Joint Secretary |
| 3. Dr. Arpan Manna–Chemistry ( <a href="mailto:manna.arpan@gmail.com">manna.arpan@gmail.com</a> )       | – Joint Secretary |
| 4. Dr. Rajib Sarkar- Geography ( <a href="mailto:rajibsarkar07@gmail.com">rajibsarkar07@gmail.com</a> ) | - PRO             |
| 5. Mr. Mrityunjay Mondal - Geography  | - Tech. Operator  |
| 6. Dr. Kisholoy Bhattacharya - Chemistry  | - Member          |
| 7. Dr. Prabhuddha Bhattacharya - Chemistry  | - Member          |
| 8. Dr. Dipsikha Bhattacharya - Chemistry  | - Member          |
| 9. Dr. Namrata Ray - Chemistry  | - Member          |
| 10. Dr. Arunasish Layek - Chemistry   | - Member          |
| 11. Dr. Pratik Dash - Geography   | - Member          |
| 12. Dr. Anu Rai - Geography   | - Member          |
| 13. Ms. Kasturi Mukherjee – Geography   | - Member          |

- The main purpose of the committee is to analyze water used for drinking and other purposes in the surrounding villages and urban areas of Adamas University. The centre has collected more than eighty water samples from various parts of North 24 Pargana out of which near about 28 percent found to be arsenic contaminated. This information about the water sample test has already been sent to the respective BDO over mail.
- The Centre will also provide testing facility for commercial and business entity but that will be as per the standard rate formulated by the University. Research Organization and Academia can also get the water testing facility by incurring standard rate fixed for water testing.

The standard rate of testing water which has been formulated by Adamas University is as follows:-

**Rate for Water Sample Test Using Atomic Absorption Spectrometer (AAS) of Adamas University**

<b>Sl No</b>	<b>Test</b>	<b>Amount</b>
1	Arsenic (As)	1000/- (As+Fe)
2	Lead (Pb)	1000/-
3	Mercury (Hg)	1000/-
4	Copper (Cu)	1000/-
5	Iron (Fe)	500/-
6	Cadmium(Cd)	1000/-
7	Nickel (Ni)	1000/-
8	Chromium (Cr)	1000/-
9	Zinc (Zn)	1000/-
10	Aluminium (Al)	500/-
11	Calcium (Ca)	500/-
12	Magnesium (Mg)	500/-
13	Palladium (Pd)	1000/-