


**NORTH EAST INSTITUTE OF SCIENCE & TECHNOLOGY**  
**Brief Biodata of Scientist**

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|---------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 1. Name                               | : Dr. Shashi D. Baruah                                                                                |  |
| 2. Designation                        | : Scientist F                                                                                         |                                                                                     |
| 3. Group                              | : Group IV (5)                                                                                        |                                                                                     |
| 4. (a) date of joining CSIR           | : May 17, 1982                                                                                        |                                                                                     |
| (b) Date of joining NEIST             | : May 17, 1982                                                                                        |                                                                                     |
| (c) Date of Birth                     | : February 28, 1954                                                                                   |                                                                                     |
| 5. No of years of experience          | : 32 years                                                                                            |                                                                                     |
| 6. Qualification                      | : M. Sc; Ph. D                                                                                        |                                                                                     |
| 7. Fellow of academy reorganization : |                                                                                                       |                                                                                     |
| 8. Area of specialization             | : Polymer Chemistry including Biodegradable<br>Polymers, Oil Field Chemicals, Petroleum<br>Chemistry. |                                                                                     |
| 9. Area and Division                  | : Petroleum & Natural Gas                                                                             |                                                                                     |
| 10. Awards                            | : FICCI awards as a member                                                                            |                                                                                     |
| 11. (a) No. of publications           | :36                                                                                                   |                                                                                     |
| (b) Average IF                        | : 1.60                                                                                                |                                                                                     |
| (c) Highest IF                        | : 3.405                                                                                               |                                                                                     |
| (d) Highest citation No.              | :                   Year:                                                                             |                                                                                     |
| 12. No of Patents filed (a) In India  | : 7                   (b) Abroad                                                                      |                                                                                     |
| 13. No of Patents granted in India    | : 2                   (b) Abroad                                                                      |                                                                                     |
| 14. No. of Ph. D guided               | : 3                   (b) On-going                                                                    |                                                                                     |
| 15. No of projects as PI (a) on going | : 3                   (b) Completed 5                                                                 |                                                                                     |
| 16. Total ECF earned as PI            | : Rs 113.29 lakhs                                                                                     |                                                                                     |
| 17. Places of visit abroad            | : Canada and France                                                                                   |                                                                                     |