

**CV of Prof. P. Guha, Associate Professor, Agril and Food Engg Dept, IIT,  
Kharagpur**

|  |   |                   |
|--|---|-------------------|
| <b>1. NAME IN FULL: PROSHANTA GUHA</b> | <b>Date of Birth:</b>                         | <b>18.04.1957</b> |
|  | <b>Nationality:</b>                           | <b>INDIAN</b>     |
|  | <b>Category: GEN/SC/ST/OBC (Please write)</b> | <b>GEN</b>        |

**2. EDUCATIONAL QUALIFICATIONS:**

| Degree / Examination    | University / Institution                                    | Year  | Specialization                        | Division / Class       | % of Marks         | Rank in Board / University |
|-------------------------|---|-------|---------------------------------------|------------------------|--------------------|----------------------------|
| Ph.D.                   | IIT, Kharagpur  | 1987  | Agronomy                              | -----                  | -----              | -----                      |
| M. Sc. (Agri)           | JNKVV, Jabalpur   | 1980  | Agronomy                              | 1 <sup>st</sup> (Hons) | 82%<br>(3.93/4.00) | ----                       |
| B.Sc. (Agri)            | JNKVV, Jabalpur   | 1978  | Agriculture                           | 1 <sup>st</sup> (Hons) | 84%<br>(3.98/4.00) | 2nd                        |
| H.S.                    | M.P. Board of Secondary Education, Bhopal                   | 1974  | Bio-Science                           | 1 <sup>st</sup>        | 66.5%              | -----                      |
| Madhyamik or Equivalent | -----   | ----- | -----                                 | -----                  | -----              | -----                      |
| Any other               | D.I.I.T. (F. M. Tech.)<br>Post PG-Diploma of IIT, Kharagpur | 1981  | Farm Management Technology (Agronomy) | 1st                    | 71.3%              | -----                      |

**3. EXPERIENCE (Please indicate the latest first)**

| University / Organization | Designation                  | From       | To         | Total Period                       | Nature of Experience                          |
|---------------------------|------------------------------|------------|------------|------------------------------------|---|
| IIT, Kharagpur            | Assistant Professor          | 30.03.2007 | Continued  | 09 Years<br>02Months &<br>10 Days  | Teaching, Research, consultancy and Extension |
| IIT, Kharagpur            | Scientific Officer (Grade-1) | 21.01.2004 | 29.03.2007 | 03 Years<br>02 Months &<br>08 Days | Research, Extension & Partly Teaching         |
| IIT, Kharagpur            | Jr. Scientist (Agronomy)     | 11.09.1984 | 20.01.2004 | 19 Years<br>4 Months &<br>10 Days  | Research and Extension                        |

**4. TEACHING INTEREST (Subjects taught / teaching)**

**Subjects teaching:** *At the undergraduate level:* Crop Production Technology Lab & Theory, Finance, Food Quality and Safety Standards; *At the postgraduate level:* Agronomy Theory and Lab, Finance, Food Quality and Safety Standards, Seed Technology,  
**Subjects taught:** *At the post-graduate level:* Intellectual Property Law and claim Drafting, Wasteland and Forest Management, Seed Technology, Seminars. *At the undergraduate level:* Crop Production Technology Lab, Crop Production Technology theory, Agronomy Theory and Lab, Finance, Food Quality and Safety Standards.

|   |   |
|---|---|
| <b>5. ACADEMIC OR PROFESSIONAL AWARDS (HONOURS)</b> | <b>1)</b> Certificates of Hons for B.Sc. (Agri) & M.Sc. (Agri) Degrees, <b>2)</b> Merit Scholarships for UG, PG & Post-PG Studies, <b>3)</b> Senior Research Fellowship (ICAR, New Delhi) for PhD, <b>4)</b> Gold & Silver Medals, Prizes & Certificates for Football, Hockey & Sports etc. from IIT, Kharagpur and JNKVV, Jabalpur etc, & <b>5)</b> Best paper award in poster session of ISAE |
|---|---|

(2002).

| <b>6. PUBLICATIONS ++</b>  | <b>Number completed</b>             | <b>Number under review</b> |
|--|-------------------------------------|----------------------------|
| (a) Publication in referred journals   | 22                                  | 01                         |
| (b) Publications in proceedings of seminars / conferences  | 12                                  | 00                         |
| (c) Books and Monographs   | 01                                  | 00                         |
| (d) Patent obtained (No. 202600 dt.2.3.07: Betel Leaf Oil Extractor)                                 | 01                                  | 00                         |
| ++Please attach a copy of the updated list of publications   | <b>Publication List is Attached</b> |                            |
| <b>7. RESEARCH GUIDANCE*</b>   | <b>Number completed</b>             | <b>Number in progress</b>  |
| (a) Guidance at doctoral level   | 01*                                 | 04=02+02*                  |
| (b) Guidance at masters level  | 27=20+07*                           | 05                         |
| * Please put an asterisk by the side of the number for guidance jointly offered with another faculty |                                     |                            |

**8. SPONSORED RESEARCH AND CONSULTANCY UNDERTAKEN:** Completed >33 sponsored research and consultancy projects

**9. ANY OTHER INFORMATION WHICH YOU WISH TO BRING TO THE NOTICE OF THE SELECTION COMMITTEE**

- a) Appointed as **Editor-In-Chief** of two Journals (Res & Rev: J. Agril. Sci. & Tech. and Res & Rev: J. Food. Sci. & Tech.).
- b) Developed a New Subject: Food Laws (AG60127: Food Quality and Safety Standards).
- c) My Research Works have been referred by FAO & IRRI.
- d) Chaired a session on Post-harvest technology of Betel leaf at Indian Institute of Horticultural Research, Bengaluru in a National Meet on Betel vine during Feb. 22-23, 2014.
- e) Developed 14 Betel leaf technologies of which three have been commercialized.
- f) Presented several LEAD PAPERS in National Seminars on Betel Leaf Technology (Patna, Calicut, Andaman & Jorehat)
- g). Extra-curricular activities: NCC "C" certificate, University Football player & Athlete, NSS Programme Officer.
- h) Delivered a seminar on invitation of Govt of Tripura on 15.4.2016 at Belonia, Tripura on Betel leaf Technology

**10. SALARY DETAILS** of present (or last) position: **Assistant Professor**

Scale of pay / Pay Band & Grade Pay: **PB-4: ₹ 37,400-6700/- AGP ₹ 9000/-**

Basic Pay: **₹ 44,820/-**

Allowances: **₹ 67, 275 +1500+ 3600** Total Salary: **1,26,195 Per Month**