

HISTORY AND STATEMENT OF QUALIFICATIONS OF
Dr. R.J.Kalamkar.

.....

Date of Birth .. 28th August 1903

Academic Qualifications.

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|-----------|----------------------|------|---|
| 1. Matric | Allahabad University | 1921 | IInd Division. |
| 2. I.Sc. | " " | 1923 | IInd Division
(Mathematics, Physics and
Chemistry). |
| 3. B.Sc. | Nagpur University | 1926 | Pass Class (") |
| 4. I.Ag. | " " | 1927 | 1st Division First. |
| 5. B.Ag. | " " | 1928 | 1st Division First. |
6. King Edward Memorial Society Scholar, Postgraduate work at Rothamsted Experimental Station (England) under Prof.R.A. Fisher from October 1929 to March 1932.
7. Ph.D. in Agricultural Statistics London University 1932.
8. Fellow of the Indian Academy of Sciences, Bangalore.
9. Member of the Scientific Committees of Indian Council of Agricultural Research.
10. Member of the Board of Agriculture, Nagpur University.
11. Member of the Faculty of Agriculture, Nagpur University.
12. Recognised Teacher of the Nagpur University for M.Sc., and Ph.D., Degrees in Agriculture by Research.
13. Soil Conservation Training with Soil Conservation Service United States Department of Agriculture for one year commencing from May 1947.

14.

Other Distinctions in College.

General Secretary of Agricultural College, Nagpur.

Captained the College Football Team.

Prize Winner in Sport, Elocution Competition, etc.

Tenure of Service in Government Departments.

1. India Meteorological Department, Government of India.
- (i) Professional Assistant Agricultural Meteorological Station, Poona, September 1932 to August 1935.
 - (ii) Assistant Agricultural Meteorologist September 1935 to 1937.
2. Central Provinces and Berar, Provincial Agricultural Service, Class I.
- (i) Assistant Director of Agriculture, 1937.
 - (ii) Confirmed as Deputy Director of Agriculture, 1939
 - (iii) Deputy Director of Agriculture, 1937-1942.
 - (iv) Officer on Special Duty in charge Grow More Food and Vegetable Extension Scheme since January 1943 to April 1947.

3. Ministry of Agriculture, Government of India, New Delhi.

- (i) Agronomist (Soil Conservation) in Training to U.S.A. from May 1947 to June 1948.
- (ii) Officer on Special Duty (Soil Conservation) July 1948.
- (iii) In addition working as Director of Operations, Central Tractor Organization since 22nd December 1949 till 11th May 1950.

4. Madhya Pradesh Government.

Director of Agriculture since 18th May 1950.

Scientific papers published.

36 Papers. List enclosed.

LIST OF SCIENTIFIC PAPERS.

By
Dr. R.J. Kalamkar.

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1930

1. Kalamkar R.J.
"Studies in Crop variation : viii. An application of the Resistance Formula to Potato Data".
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Indian Meteorological Department, Scientific Notes . Vol.V,
N-o, 59, 1934, pp.133-139.
7. Ramdas L.A., Kalamkar R.J. and Gadre K.M.
"Agricultural Meteorology : Studies in Micro-climatology,
Part I. Indian Journal of Agricultural Science, Vol.IV.
Part III, June 1934, pp.451-467.
8. Kalamkar R.J.
"Micro-climatology in relation to crops" - Current Science
Volume XII, No.2, August 1934, pp.80-81.

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February 1935, pp.1-11.
10. Kalamkar R.J. and Sripal Singh.
"A Statistical examination of the yield of wheat at the
Cawnpore Agricultural College Farm, Part I". Indian Journal
of Agricultural Science, Vol. V, Part 2, 1935, pp.1-9.

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"Estimation of Rice Yields by sampling". Current Science, Vol. V, No.10, April 1937.

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15. Bandas L.A. and Kalamkar R.J.
"Statistical Investigations on Crop Weather relationship in India - Sankhya, Vol. 3, Part 3, May 1938.
16. Richharia R.H. and Kalamkar R.J.
"Green seeded Gram in Central Provinces " - Current Science, Vol. II, No.6, December 1938.

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"Response of wheat varieties to the Application of Nitrogenous Fertilizers under Haveli system of cultivation". Nagpur Agricultural College Magazine, Vol. XIV 1939.

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D.O.No.DIR/53/72

Indian Agricultural Research Institute,
New Delhi

4th November, 1953

CONFIDENTIAL

My dear Dr. Kalamkar,

I wish to propose your name for Presidentship of the Agricultural Section of the Indian Science Congress for the next year.. May I have your permission to do so? I do hope you will agree. If it is not asking too much, may I also ask you to send me a short account of your career as in making the proposal a summary of the qualifications of the person proposed has to be given.

With kind regards,

Yours sincerely,

rom: 57/11

(B.P.Pal)

Dr.R.J.Kalamkar,
Director of Agriculture,
Madhya Pradesh,
NAGPUR.