

# AWARD FOR APPLICATION OF SCIENCE AND TECHNOLOGY FOR RURAL DEVELOPMENT.

A cash Award of Rs. Five lakh, a trophy and citation to be given annually to an individual /individuals for outstanding contribution in the field of application of science and technology for rural and tribal development, particularly for the benefit of the weaker sections of the society.

Application of science and technology for rural/tribal development may cover any one or more of the following fields/areas:

- (i) Agriculture: improvement in land use, reclamation of waste land and schemes of land shaping, multiple and new cropping patterns, improvement in techniques of cultivation, seeds, agricultural tools and marketing facilities and methods, Post-harvest technology, agro-based industries to prevent migration.
- (ii) Animal Husbandry: improvement in livestock, Dairy; improvement in fodder supply, development of new fodder, development of poultry, fish culture etc.
- (iii) Rural/Tribal and Cottage Industries: rural/tribal engineering.
- (iv) Afforestation for Better Environment: improvement in ecology through other measures.
- (v) Health: supply of pure drinking water, initiation and improvement in sanitary facilities, low cost balanced diet.
- (vi) Water: minor irrigation, water management including storage and conservation coupled with equitable distribution systems, repair and maintenance of water supply systems.
- (vii) Energy: development of practical application of renewable sources like solar, wind and water power, gobar-gas, introduction of improved/smokeless chulhas.
- (viii) Rural Housing: designing, constructing and fabricating cheap and affordable houses in rural/tribal areas with emphasis on use of locally available material and use of local labour.
- (ix) Improvement in village roads, transport and communication systems.
- (x) Rural Education on Gandhian Values: Improvement in communication systems, Computer technology, Literacy campaigns, improvement in attendance, reduction of dropouts etc.

The application of science and technology may embody the use of alternative renewable sources of energy and of local resources, materials and human skills, and it should be within the means of the local population.

(The list given above is only illustrative and not exhaustive. Areas of current national importance and priorities and also those activities which result in greater employment and income generation in rural areas may be given preference in selection.)



# RULES REGARDING SENDING NOMINATIONS FOR THE AWARD FOR APPLICATION OF SCIENCE AND TECHNOLOGY FOR RURAL DEVELOPMENT

- 1. This Award is for an individual/individuals and not for institution.
- 2. Nominations received from the heads of recognized institutions and other representative bodies and/or from eminent individuals as also those sent by any of them on their own initiative, will be considered for the Awards.
  - The term 'Institutions and other representative bodies' covers Universities, Research Bodies, Social Welfare Institutions, Khadi and Village Industries Organisations, Chambers of Commerce, Rotary, Inner Wheel and Lions Clubs, concerned Government Departments of the Centre and the States and similar bodies.
  - The heads of these institutions or bodies-Vice-Chancellors, Presidents, Secretaries and others may send their recommendations in their individual capacity also.
- 3. Self-nominations will not be entertained.
- 4. The sponsors should send factual information about the overall work pertaining to the nominees on the basis of the stated criteria.
- 5. Nominations in respect of any individual who has been the recipient of any of these Awards in the past will not be entertained.
- 6. The Foundation may defer or withhold conferring of one or more Award/Awards in any year if, in the opinion of the Council of Advisers of the Foundation, no nominee/s is/are found suitable for receiving such Award/Awards.

#### CRITERIA FOR EVALUATION

In assessing the merits of individuals for the above two Awards, the overall impact and the spread effect of their work on Gandhian lines and the specific benefits accruing therefrom to the people, will be taken into account. In particular, the following will be considered: In what way and to what extent:

- (a) The work done has helped the weaker sections of society including tribals, landless labour, migrant labour, slum dwellers, Dalits etc.
- (b) It has promoted increased productivity without displacing labour:
- (c) It has led to fuller employment.
- (d) It has brought about more equitable distribution and social equality.
- (e) It has motivated people towards self-help and self-reliance.
- (f) It has provided training facilities for workers.
- (g) It has removed drudgery and has helped in improvement of the quality of life of the people.



- (h) It has encouraged participation/people/NGOs/other Government and Non-Government organisations
- (i) The work is sustainable and replicable.
- (j) The vision and plan of action, if any, for the future is in place..

Preference will be given to those individuals who have been doing their work through an institutional set up, have fostered the spirit of team work and have developed a second line of leadership to ensure stability and continuity of the activities/projects undertaken by them.

## AWARD FOR APPLICATION OF SCIENCE AND TECHNOLOGY FOR RURAL DEVELOPMENT NOMINATION FORMAT

- 1. Name:
- 2. Address:
- 3. Date of Birth (Age):
- 4. Education:
- 5. Recommended by:
- 6. The Dist./State where the work is being carried out:
- 7. Working since when:
- 8. Type of work Rural, Tribal, Village:
- 9. Details of the kind of work:
- 10. Nature of work being carried out and brief account of the work done:
- 11. How the work has fulfilled each of the stated criteria:
- 12. How has the work impacted the surrounded areas/community (give specific and quantitative information):
- 13. Financial Position of the institution (s) with which the individual may be most closely associated and details of grants/financial assistance received during the last 3 years.
- (A) Year Income Expenditure If Deficit
  Own Grants/ how met
  (source-wise) Donations

### SUBMISSION OF PROPOSALS FOR THE AWARD

The last date for receipt of nominations for the Award for Application of Science and Technology for Rural Development for the year 2010 is 28th February, 2010.

The proposals should be sent to the Secretary of the Foundation on the following address: Jamnalal Bajaj Foundation Bajaj Bhawan, 2nd floor, Jamnalal Bajaj Marg, 226 Nariman Point, Mumbai 400 021 India



### EARLIER RECIPIENTS OF THE AWARD FOR APPLICATION OF SCIENCE AND TECHNOLOGY FOR RURAL DEVELOPMENT

- 1978 Shri Satish Chandra Das Gupta, Krishi Research Farm, Gogra, Dt. Bankura (West Bengal)
- 1979 Shri Jayant Shamrao Patil, Agricultural Institute, Kosbad Hill (Maharashtra)
- 1980 Dr. Anil Sadgopal, Kishore Bharati, Bankheri, Hoshangabad, Dist. (M. P.)
- 1981 Shri A.M.M. Murugappa Chettiar Research Centre, Photo-synthesis and Energy Division, headed by Dr. C.V. Seshadri, Tharamani, Madras (Tamil Nadu)
- 1982 Shri Prembhai, Banwasi Seva Ashram, Govindpur (Uttar Pradesh)
- 1983 Dr. Manibhai Desai, Director, Bharatiya Agro Ind. Foundation, Uruli-Kanchan, Dist. Pune (Maharashtra)
- 1984 Shri Mohan Narhari Parikh, Agricultural Tools Research Centre, Bardoli, Dist. Surat (Gujrat)
- 1985 Shri Sanjit Roy, Social Work & Research Centre, Tilonia, Madanganj, Ajmer (Rajasthan)
- 1986 Shri Vilas B. Salunke, St. Patrick's Town, Hadapsar, Pune (Maharashtra)
- 1987 Shri Sunit Dhanaji Bonde, Pal, Dist. Kolhapur (Maharashtra)
- 1988 Shri Ishwarbhai Patel, Safai Vidyalaya, Harijan Ashram, Ahmedabad (Gujrat)
- 1989 Shri T.G.K. Menon, Kasturbagram Krishi Kshetra, Indore (M.P.)
- 1990 Shri S.A. Dabholkar, Gargoti, Dist. Jalgaon (Maharashtra)
- 1991 Shri S. Krishnamurthy Mirmira, Gramodaya Sangh, P.O. Bhadrawati, Dist. Chandrapur (Maharashtra)
- 1992 Shri K. Vishwanathan, Mitraniketan, Vellanad, Dist. Trivandrum (Kerala)
- 1993 Dr. Dinkarrao G. Pawar, Agricultural Development Trust, Baramati, Dist. Pune (Maharashtra)
- 1994 Shri V.S. Aggarwal, 238/B Acharya J.C. Bose Road, Calcutta 700 020 (W.B.)
- 1995 Shri G. Muniratnam, Rayalaseema Seva Samithi 9, Old Huzur Office Buildings, Tirupati (A.P.)
- 1996 Dr. S.S. Kalbag, Vigyan Ashram, Pabal, Dist. Pune 412 403 (Maharashtra)
- 1997 Prof. S.S. Katagihallimath, 16th Cross, 1 Block, Rajajinagar, Bangalore (Karnataka)
- 1998 Dr. Devendra Kumar, Dattapur, Wardha (Maharashtra)
- 1999 Dr. Ajoy Kumar Basu, Chairman, Society for Rural Industrialisation, 146, H.B. Rd., Lalpur, Ranchi 834001 (Bihar)
- 2000 Shri Bhaskar Hiraji Save, At & Post Deheri, Taluka Umbergaon, District Valsad-396 170 (Gujrat)
- Dr. Anil K. Rajvanshi, Director, Nimbkar Agricultural Research Institute, Tambmal, Phaltan-Lonand Road, Phaltan-415 523 (Maharashtra)
- Dr. Arunkumar Dave, Lok Bharati Community Science Centre, Sanosara, District Bhavnagar (Gujarat)
- 2003 Shri Vinayak Patil, "Babul" Kadambhavan, Satpur-Ambad Link Road, Satpur, Nashik-422 007 (Maharashtra)
- Shri Prabhakar Shankar Thakur, Survey No. 77/2, Isana Building-III, Flat No. 18, Paud Road, Kothrud, Pune-411 029 (Maharashtra)
- 2005 Shri Rajendra Singh, Tarun Bharat Sangh, Bheekampura, Kishori, Via Thanagazi 301 022 Alwar (Rajasthan).
- 2006 Dr. Anil Prakash Joshi, HESCO, Village Ghisarpadi, P.O. Mehuwala via Majra, Dist. Dehradun-248 001 Uttaranchal
- 2007 Dr. Anand Dinkar Karve, 6, Koyna Apartments, Survey No. 133, kothrud, Pune-411 038, Maharashtra
- 2008 Shri Tushar Kanjilal, A 9/6, Kalindi Housing Estate, Kolkata-700 089 (W.B.)