

Personal Detail

1. Name : ArunbhaiManubhai Dave
2. Father's Name : ManubhaiHarirambhai Dave
3. Gender : Male
4. Date of Birth : 26/01/1950
5. Nationality : Indian
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10. Religion : Hindu
11. Category : General
12. Profession : Managing Trustee
LokbhartiGramvidhyapith Trust

CITATION

Background

Silent but revolutionary work of Nai-Talim Education over 35 year by Dr.Arunbhai inspired the nominator to propose his name for Padma Awards-2017. His outstanding contribution as an educationist in the areas of basic education, science education and sustainable rural development are worth recognizing.

Education

Lokbharti rural higher education institute is unique, pioneer in the country since 1953. He devoted his entire professional life to Lokbharti for a cause of promoting basic education. He is full time managing trustee of Lokbharti. He proves to be a great inspiration for many educational institutes and like-minded individuals. The dignity of labour, wearing khadi, cooking and washing clothes, living together without any class, cast discrimination; extension activities in surrounding villages are core practice and values in this education system. 70% student is from socially-economically unprivileged rural families. Dr.Arunbhai has initiated very innovative activities where each student internalizes these values with willingness and self-discipline. So apart from professional competencies to get job, students become concerned and responsible citizens for the society. His ability being a scientist to adopt and integrate appropriate technologies and desirable scientific devices with daily lives of students and surrounding village communities is commendable. The pass out students of rural study and trained teachers of the institute are largely absorbed in rural areas under his guidance. His struggle and efforts in reinterpreting and implementing **Nai-Talim** in a contemporary context at global level is worth mentioning. Under his leadership, Lokbharti as Gandhian value base institute got new hope to survive and progressed, in spite of changing time and multiple internal and external unfavourable conditions. His strong conviction in the field of education 'As a driving force' for desirable, socio economic change has put Lokbharti as a model for Education for Sustainable Development (ESD). Being a member of National Council of Rural Institute (NCRI, MHRD) Hyderabad and president of SAURASHTRALOKSHALASANGH, a federation of 85 Lokshalas (People's school), he is contributing to education and rural development sector on a large scale. Looking at emerging need of the society he initiated vocational training centre, Kala Vidhyalay and "*KRISHI VIGYAN KENDRA*" at Lokbharti.

Science

Popularization of science and nurturing scientific mindset of leaders is the mission of his life. Dr.Dave has been successful in developing a remarkable Science Community Centre at Lokbharti Campus with his wide exposure to various need based world recognized scientific institutions. Looking at the successful functioning of the science centre and its benefit to the community, the state government has recognized and declared it to be a state resource centre to help other such science centres in Gujarat. There has been a paradigm shift in the area of science textbook writing in the entire state, through his guidance and facilitation.

He has designed, developed and disseminated innovative and learner centric methodologies and techniques for developing scientific attitude at grass root level which has acted as a blueprint for others to follow. Since last 45 years he has been the editor of VIGNAN DARSHAN-the first scientific periodical of the state.

He has been an inspiration to established **KRISHIVIGNANKENDRA** for the entire district to propagate and implement sustainable agri.-practices in villages.

The famous **Lok-1** variety of wheat was developed by Lokbharti through active involvement of students. By Dr.Dave's scientific inputs and encouragement this fundamental work is effectively sustained with vigour.

Social Work and Environment

Dr. Arun Dave has been a pioneer member and trend setter in establishing and scaling up of **Gujarat Energy Development Agency** in the state. He has implemented projects and programs for sustainable **agriculture, drinking water, sanitation-health, water conservation, renewable energy, environment conservation and education** for the village community. Because of his great inter-personal sensitivity and managerial ability to build an institution like Lokbharti, makes the place an enriched educational learning resource for multiple stakeholders today. At the best academic institutes, universities, colleges, schools and at various government and NGO programs, Dr. Arunbhai is considered as one of the most renowned orator and eloquent public speaker.

What is “Special” about nominee

Dr. Arunbhai as a managing trustee brought Lokbharti to a **VISHWA BHARTI** status by his strong conviction for Nai-Talim base education and foresighted vision, mission and strategy to reinterpret Nai-Talim in current global context and condition

He has great trouble shooting abilities to govern such specific value base educational organizations.

Scientific and rational way of thinking along with faith and practice of Gandhian ideology of education, sensitivity-apathy to the unprivileged students, generator of innovative ideas for making education more relevant to the society, crystal clear in his vision and actions are very rare qualities, he has nurtured and developed. Being such a personality he has become mentor and guide for many individuals and institutions who want to bring change through the Nai-Talim way of basic education.

**HUMBLE SUBMISSION BEFORE HONOURABLE MEMBERS OF
PADMA AWARDS COMMITTEE**

**NOMINATOR APPEALS TO HONOUR DR. ARUN DAVE BY GIVING PUBLIC RECOGNITION
TO HIS WORK OF DISTINCTION AND EXCEPTIONAL ACHIEVEMENTS**

Award and publication

For his outstanding contribution of his different kinds of work, he has been felicitated, honoured and awarded by about 50 institutes.

(A) International level:

- (01) National geographic society presented a membership - (1989)
- (02) The Carl Sagan's Planetary Society of America has felicitated for writing articles regarding Astronomy in Vernacular language-(1994) also gave a lifetime membership.
- (03) Honoured with the felicitation by channel 4 Science club - U. K. for promoting scientific application to the people (1994)
- (04) Felicitated by America-based The Children's Earth Fund Society for the propagation of Solar Energy - (1994)
- (05) New York Academy of Sciences-USA presented an active membership- (1998)
- (06) International Environment Education Institute 'TAPOVAN' of France appointed as a visiting faculty(2003).
- (07) "Kala Niketan- Shishukunj"- Nairobi invited as a chief guest in the Golden Jubilee Function (2008)

(B) National level:

- (01) Bharat Jan VigyanJatha – Delhi appointed as a member of National core committee (1987).
- (02) Felicitated by the National Award "The Divaliben Mohanlal Mehta" by then Honorable President of India Shri RamswamiVenkataraman-(1995)
- (03) Awarded by "Saurashtra Education Foundation" Mumbai- (1996)
- (04) Felicitated by "Sadbhav Foundation" Mumbai- (1996)
- (05) Awarded by "Marathi VigyanParisad"- (1996)
- (06) Felicitated by "Shree Navalbhai Parekh Vidyamandal" with renowned encyclopedia of McGraw Hill of Science & Technology-(1997)
- (07) Awarded "Vijaya Shree" from I.I.F.S. Delhi- (1997)
- (08) Felicitated by the National Award "Shree Jamnalal Bajaj Award" by the Honorable Vice-President Shree BhaironsinghShekhawat- (2002)
- (09) Indian Institute of Advance Study- Shimla appointed as a member of governing body (2003).
- (10) National Council of Rural Institute (Ministry of HRD, Government of India), Hydrabad appointed as a member of Governing Body since 2009.

(C) State level:

- (01) Felicitated by "Bhavnagar District Co-operative Federation"-Bhavnagar (2003)
- (02) Honoured with the recognition of the contribution in the field of Rural Technology by DivyaBhasker while felicitating outstanding achievers of Bhavnagar district.
- (03) Felicitated by the Hon'le Chief minister and Hon'leGovernor of the Gujarat state with 'Gujarat Sanman' on 26th January, 2012 for an exemplary contribution in the field of Education.
- (04) Honoured by Giants International for the exemplary work in the field of Science Education on 14th September 2014.
- (05) Felicitated by the 'Bhai-Tai award' as an appreciation of the services in the world of education on 15th October, 2014.
- (06) Honoured by the Hon'ble Govenor Shree Kohliji as an appreciation of the Integrated Rural development and services through 'Aapnumandal' on 9th November 2014.
- (07) Honoured with the felicitation by Resp. Shri Moraribapu in the presence of Shri Jay Vasavada on 16th May 2015 during a ceremony titled as "100 stalwarts-10 human jwells", organized at Rajkot.
- (08) Felicitated with the life time achievement award for the dedication and contribution to the Education, by Shree RameshbhaiOza on 30-07-2015 at SandipaniVidyaniketan, Porbandar.

- (09) Honoured with the award of the “Best Teacher-2015” in the auspicious presence of shreeMoraribapu on 28-10-2015 in Shree Manbhai Bhatt Memorial ceremony organized by Shishuvihar, Bhavnagar.
- (10) Felicitated as ‘The best citizen’ of Bhavnagar district on 26-01-2016 by the government representative-deputy collector shriSaiyadsaheb.
- (11) Honoured with the felicitation on 13-02-2016 by Shri Kadvibai Virani KanyaVidyalaya Trust, Rajkot for being life-time best teacher.
- (12) Felicitated with the Sarswat Award on 28-02-2016 by Achala Education Foundation, Ahmedabad.

LIST OF PUBLICATION

Honorary editor and writer since last 35 years in science magazine “VIGYANDARSHAN” and an institutional newsletter KODIYUN. Also regular columnist in various magazines, about 500 articles, 150 Radio script and 1696 public lectures on popular science topics and more than 18 publications have on his name. He also assists about 20 new writers and provides them opportunities and helps them by editing their articles and printing books. Additionally, he has prepared text-books and also work-books of science for Std. 5th, 6th and 7th to inspire students for self-learning with available local resources.

Booklets published are:

- (1) Laser
- (2) Indians on South Pole
- (3) Halley’ Comet
- (4) Ozone Layer
- (5) Green House Effect
- (6) Acid Rain
- (7) Story of Missiles
- (8) Organic Farming
- (9) *RamtaRamtaVigyan*
- (10) Non-Conventional of energy
- (11) Place of Earth in Cosmos
- (12) Syllabus package for Environment
- (13) *Shashvatshukhnupageru*– NaiTalim Education
- (14) *ShilbhradShikshak* (Editing)
- (15) *MuktshilaKelvani* (Editing)
- (16) *HridaykosheAnilbhai* (Editing)

Achievement

- 1) Gujarat Vidhyapith, Ahmedabad is a deemed university. It was founded by Gandhiji in 1920 to prepare cadre for freedom movement. Dr. Dave was vice-chancellor of Gujarat Vidhyapith.
- 2) He is managing trustee of LokbhartiGramvidhyapith Trust and Gramdakshinamurti Trust
- 3) He is “Shree Jamnalal Bajaj Award” winner, 2002.
- 4) Government of India (MHRD, GOI) appointed him as a member of Government body (2003) of India Institute of Advance study-Shimala.

Contribution to the Field

1. To rejuvenate the Lokbharti rural higher education institute and Lokshalas in Gujarat with great zeal, conviction and consistent effort is biggest contribution in the field of basic education. He is considered as saviour of dying wisdom of Nai-Talim based institutions in Gujarat.
2. To infuse and integrate contemporary perspectives through vocational skills centers, Farmers training centre, Mobile educational units, Climate smart technologies with rural higher education at Lokbharti has proved as new AVTAR (Birth) to Nai-Talim system of education under his leadership.
3. As vice-chancellor of Gujarat Vidhyapith, managing trustee, Board member and advisor to many regional, national and international education institutes he has influence the policies, strategies, programmes and plans with new vision in current area.
4. Meaningful and successful administration and management of GramdaxinamurtiLokshala-Ambala accredited with the status of National Heritage School by GOI.
5. Collecting, Compiling, Editing, Publishing, Reprinting and disseminating best practices, ideas, thoughts and books on Nai-Talim way of education to the wider stakeholders in Gujarat state.
6. He is one of the pioneers to established and run community science centre in rural area of Gujarat. This centre is accessible for teachers, students and of the region since 40 years. The model and methodologies developed by him are replicated in the entire state. Last 40 yearDr.Arunbhai has helped many such science centers to progress according to the need of the society.

Contribution to the Society

1. As part of Lokbharti's extension work and through community science centre he is directly working with community to propagate various solar energy base devises (Solar cooker, Solar lanterns, Solar street light) in more than fifty villages.
2. Since 1987 he is implementing National Environment awareness campaign (NEAC-GOI) program of ministry of environment and forests, Government of India in surrounding villages through active involvement of students. The action component of the NEAL Where village community is benefiting every year.
3. Correlating educational with life and livelihoods of villages is on of the main characteristics of the educational institutes which he is managing since 40 years. The committed, competent and socially responsible cadre of students including teachers (about 300/year) are working for rural development theme base.
4. The mobile educational programme for village primary school is being implemented in 300 schools in collaboration with 8 NGOS since 2013 in Gujarat. Dr. Dave is directly involved in the programme where large member of rural children are getting joyful learning experience.
5. The LokbhartiKrishivignan Kendra (ICAR, GOI) for entire Bhavnagar district, Gujarat, Two Kaushalyavardhankendra (Vocational Training Centre) and key resource centre for village sanitation program on campus where village community is participating through these centers.
6. He is editor of two Gujarati monthly magazines (VigyanDarshan and Kodyu). Large numbers of the school, collages, NGOS and likeminded individuals are getting benefits, out of this initiative.