

Government of Punjab  
Department of Science, Technology & Environment  
(STE Branch)

Notification

No. 10/158/2018-STE5/1247419/1

Dated: 30/5/18

The Governor of Punjab is pleased to set up a Mission titled '**Tandarust Punjab**' (ਤੰਦਰੁਸਤ ਪੰਜਾਬ) to make Punjab healthiest State with healthy people by taking care of its air quality, water quality, and safe food, ensuring a good living environment, as per the following:

**Background**

1.0 The Right to Life is enshrined in the Indian constitution and entails right to clean air, potable water and safe food in a healthy environment. Attempt by any person to pollute air, contaminate water and adulterate food should be seen as a crime against nature, humanity and State. Various laws notwithstanding, multifarious pollutants are entering human food chain, thereby putting human health and productivity of the state population at serious risk. Isolated efforts by different organs of the State have not yielded desired results in controlling contamination of air, water and food in Punjab resulting in health hazards for citizens. There is, therefore, a need to have a focussed and integrated approach by involving all the stakeholders to work towards creating a **Tandarust** (healthy) Punjab.

**Vision**

2.0 The Mission envisages to build a healthy Punjab for achieving human excellence in a sustainable manner.

**Goal**

3.0 The main goal of the Mission will be to provide clean drinking water, improve air quality, ensure growing and consuming unadulterated food and food products and to improve the physical and mental health of the people of Punjab

**Strategy**

4.0 The strategy to achieve 'Tandarust Punjab' would be:

- i) To focus on building awareness among the principal stakeholders, especially the residents of Punjab through comprehensive IEC planning and activities;
- ii) to improve the working of regulatory mechanisms within the Government for achieving desired standards of living;
- iii) to ensure proper implementation of development programmes of government; and
- iv) to obtain baseline data and set clear, achievable targets in a timebound manner.

**Funding**

5.0 Each department will fund its activities under this mission from its own sources. No separate budget, other than what may be required for IEC activities, would be provided. The departments, however, shall intimate the funds earmarked for various activities under this program to the Department of Environment.

## Role of Different Departments

6.0 In order to achieve the goal of '*Tandarust Punjab*', the role and responsibilities of different departments would be as following:-

### **I. Department of Health**

- i) Making people aware about the food safety concerns and effective implementation of Food Safety Act especially ensuring the prescribed quality of Milk and Milk Products;
- ii) Preventing sale of spurious and unauthorized medicines as well as sale by unlicensed chemists;
- iii) Creating awareness about Communicable and Non-Communicable diseases and stressing upon preventive health aspects;
- iv) Effective Implementation of School Health Programme;
- v) Free health screening of all citizens above the age of 30 years; and
- vi) Inculcating good habits for healthy living and mental well-being.

### **II. Department of Water Supply & Sanitation**

- i) Ensuring adequate safe potable drinking water availability in rural areas;
- ii) Testing water quality from time to time to ensure that physical, biological and chemical parameters are within prescribed limits; and
- iii) Eliminating open defecation to reduce disease burden on individual households.

### **III. Department of Local Government**

- i) Ensuring adequate safe potable drinking water availability in urban areas;
- ii) Ensuring Open Defecation Free cities/ towns to reduce disease burden on individual households;
- iii) Municipal Solid Waste Management including segregation, transportation and waste processing on scientific lines; and
- iv) Sewerage Treatment: Installing STPs for management of total waste water being generated, ensuring their operation and maintenance on regular basis and taking steps to reduce waste water generation

### **IV. Department of Transport**

- i) Regular drives for Vehicular Pollution Check;
- ii) Making all PUC centers functional and effective; and
- iii) Promoting car-pooling in urban areas and also to work towards moving towards electric and non-polluting vehicles.

### **V. Department of Environment**

- i) Punjab Pollution Control Board (PPCB) will be the Nodal agency for implementation and monitoring the activities under the Mission;
- ii) Laying protocols for safe water in rural and urban areas;
- iii) Regular monitoring and ensuring ambient air quality;
- iv) Creating awareness against crop residue burning and implementing NGT order in this regard;
- v) Checking industrial pollution and ensuring effluents/emissions within laid down norms; and
- vi) Disposal of Plastic/e-Waste and Bio-medical waste as per the prescribed rules.

### **VI. Departments of Agriculture and Horticulture**

- i) Ensuring quality control of seeds, fertilizers, pesticides and weedicides;
- ii) Check sale of spurious and unauthorized seeds, fertilizers, pesticides and weedicides;

- iii) Launching a campaign for optimal utilization of fertilizers and agro-chemicals;
- iv) Checking unscientific fruit ripening;
- v) Discouraging long residue toxic agro-chemicals for vegetable production;
- vi) Organizing training camps for the farmers to explain them the ill effects of crop residue burning like degradation in soil quality due to loss of organic matter and resultant air pollution; and
- vii) Arranging Happy Seeders, Bailers and other equipment/ machinery for crop residue management.

**VII. Department of Cooperation**

- i) Equipping PACS for *in-situ* crop residue management; and
- ii) Creating awareness and mobilizing opinion amongst the society members for optimal use of fertilizers and agro-chemicals and against crop residue burning.

**VIII. Department of Forests (Ghar Ghar Hariyali)**

- i) Road-side plantation using native timber and fruit species consistent with agro-climatic conditions in various regions of the State;
- ii) Plantation of one fruit tree/ medicinal tree in each household of the State; and
- iii) Generating awareness in collaboration with various departments especially School and Higher Education, Panchayats, Local Bodies, NGOs, etc.

**IX. Department of Sports**

- i) Promoting sports as a healthy way of life and creating necessary infrastructure for the same;
- ii) Equipping Youth Clubs with daily fitness requirements such as Gyms etc.; and
- ii) Organizing games and other physical activities in all schools to improve physical fitness and creating a culture of healthy living.

**X. Department of Public Works:**

- i) Alleviating the problem of dust during construction works.

**XI. Department of Water Resources:**

- i) Preparation and implementation of a comprehensive action plan to clean three rivers of the State, namely Ravi, Beas and Sutlej; and
- ii) Mobilization of river based communities to check and control pollution of rivers in the State.

**XII. Department of Rural Development and Panchayats**

- i) Cleaning and remodeling of village ponds; and
- iii) Mobilization of rural communities to check water pollution and promote water conservation within living areas (*Laal Lakir*) of villages.

**7.0 The Mission would comprise of the following:**

- i) Chief Minister – Chairman
- ii) Environment Minister – Vice-Chairman
- iii) All concerned Ministers
- iv) Chief Secretary
- v) Principal Secretary Environment
- vi) Principal Secretary to CM
- vii) Sh. KS Pannu, Secretary Agriculture - Mission Director

8.0 A **Mission Task Force** at the State Level would be constituted to oversee the program implementation and review on monthly basis. It shall comprise of the following:

- i) Chief Secretary – Chairperson
- ii) Principal Secretary Environment – Vice-Chairman
- iii) Principal Secretary, Health and Family Welfare
- iv) Principal Secretary, Local Government
- v) Principal Secretary, Rural Development & Panchayats
- vi) Principal Secretary, Water Resources
- vii) Principal Secretary Transport
- viii) Principal Secretary, Forests & Wildlife
- ix) Secretary Water Supply & Sanitation
- x) Special Principal Secretary to CM
- xi) Secretary, PWD B&R
- xii) Secretary, Sports
- xiii) Secretary, Agriculture
- xiv) Secretary, Information & Public Relations
- xv) Sh. KS Pannu, Secretary Agriculture - Mission Director

9.0 **Implementation Strategy:** Each department will designate one Nodal Officer to oversee the program implementation and coordinate with the Mission Director. Initially, the Nodal Officers shall be as under:

- i) Sh. KS Pannu – Chairman, PPCB, Environment Department
- ii) Sh. KS Pannu – Secretary, Agriculture Department
- iii) Sh. Varun Roojam – MD NHM, Health Department
- iv) Sh. Karnesh Sharma – Director, Local Government
- v) Sh. Mohd. Ishfaq – Addl. Secretary, Water Supply & Sanitation
- vi) Sh. Jatinder Sharma – PCCF, Forest Department.
- vii) Sh. Arvind Kumar – Addl. STC
- viii) Smt. Amrit Gill – Director Sports
- ix) Sh. Vinod Chaudhary – Chief Engineer, Drainage
- x) Sh C.Sibin - Director, Rural Development & Panchayats

10.0 Sh. KS Pannu, IAS, Chairman, Punjab Pollution Control Board and Secretary Agriculture will be the Mission Director. Sh Gurkirat Kirpal Singh, Secretary, Information & Public Relations and Special Principal Secretary to CM shall coordinate with the Mission Director for effective mass media coverage of the activities under the Mission.

Dated Chandigarh:  
30-5-2018

Dr. Roshan Sunkaria  
Principal Secretary to Government of Punjab,  
Department of Science Technology & Environment

No. 10/158/2018-STE5/1247419/2-7

Dated: 30/5/18

A copy is forwarded for information and necessary action to:

1. Environment Minister, Punjab
2. Chief Secretary to Government of Punjab,
3. All Administrative Secretaries to the Government of Punjab;
4. All concerned Officers;
5. Secretary to Chief Principal Secretary to CM, Punjab
6. All Deputy Commissioners, Punjab.

Special Secretary  
o/c