

ਪੰਜਾਬ ਸਰਕਾਰ
ਸਕੂਲ ਸਿੱਖਿਆ ਵਿਭਾਗ

ਵੱਲ

ਸਮੂਹ ਜਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫ਼ਸਰ (ਸੈ.ਸਿ./ਐ.ਸਿ.),
ਪੰਜਾਬ।

ਮੀਮੋ ਨੰ: 15/24-2020 (0/354) 2021/338012
ਮਿਤੀ: 04-10-2021

ਵਿਸ਼ਾ:- Prevention and control of agriculture straw burning.

- 1.0 ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਤੇ ਸਾਇੰਸ ਟੈਕਨੋਲੋਜੀ ਅਤੇ ਵਾਤਾਵਰਨ ਵਿਭਾਗ, ਪੰਜਾਬ ਦੇ ਪੱਤਰ ਮਿਤੀ 30.09.2021 ਅਤੇ ਇਸ ਵਿਭਾਗ ਦੇ ਪੱਤਰ ਮਿਤੀ 09.09.2021 (ਕਾਪੀਆਂ ਨੱਥੀ) ਵੱਲ ਧਿਆਨ ਦੇਣ ਦੀ ਖੇਚਲ ਕੀਤੀ ਜਾਵੇ ਜੀ।
- 2.0 ਸਾਇੰਸ ਟੈਕਨੋਲੋਜੀ ਅਤੇ ਵਾਤਾਵਰਨ ਵਿਭਾਗ, ਪੰਜਾਬ ਵੱਲੋਂ ਜਾਰੀ ਹਦਾਇਤਾਂ ਦੇ ਮੱਦੇਨਜ਼ਰ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਸਿੱਖਿਆ ਵਿਭਾਗ ਦਾ ਕੋਈ ਵੀ ਕਰਮਚਾਰੀ/ਅਧਿਆਪਕ ਪਰਾਲੀ ਨੂੰ ਅੱਗ ਨਾ ਲਗਾਵੇ ਅਤੇ ਸਕੂਲੀ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵੀ ਪਰਾਲੀ ਸਾੜਨ ਨਾਲ ਹੋਣ ਵਾਲੇ ਮਾੜੇ ਪ੍ਰਭਾਵਾਂ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਕੀਤਾ ਜਾਵੇ। ਇਨ੍ਹਾਂ ਹਦਾਇਤਾਂ ਦੀ ਉਲੰਘਣਾ ਕਰਨ ਵਾਲੇ ਕਰਮਚਾਰੀ/ਅਧਿਆਪਕ ਵਿਰੁੱਧ ਨਿਯਮਾਂ ਅਨੁਸਾਰ ਅਨੁਸਾਸ਼ਨੀ ਕਾਰਵਾਈ ਆਰੰਭੀ ਜਾਵੇਗੀ।
- 3.0 ਉਪਰੋਕਤ ਹਦਾਇਤਾਂ ਦੀ ਇੰਨ-ਬਿੰਨ ਪਾਲਣਾ ਯਕੀਨੀ ਬਣਾਈ ਜਾਵੇ।


ਸਕੱਤਰ ਸਕੂਲ ਸਿੱਖਿਆ

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

To,

- 1 Chairman, Commission for Air Quality Management in NCR and Adjoining Areas.
- 2 Additional Chief Secretary,
Department of Power & New & Renewable Energy Sources, Punjab.
- 3 Additional Chief Secretary, Department of Home Affairs.
- 4 Additional Chief Secretary, Department of Co-operation.
- 5 Additional Chief Secretary, Department of Animal Husbandry.
- 6 Additional Chief Secretary, Department of Rural Development.
- 7 Additional Chief Secretary, Department of Revenue.
- 8 Additional Chief Secretary, Department of Agriculture.
- 9 Principal Secretary, Department of Personnel.
- ✓ 10 Secretary, Department of School Education.
- 11 Secretary, Department of Higher Education.
- 12 Chief Executive Officer, Punjab Energy Development Agency.
- 13 Director, Department of Environment & Climate Change, Punjab.
- 14 Chairman, Punjab Pollution Control Board.
- 15 Chief Managing Director (PSPCL), Patiala.
- 16 Director Extension Education of PAU, Ludhiana
- 17 Director, Punjab Remote Sensing Centre, PAU, Ludhiana.
- 18 All Deputy Commissioner in the State of Punjab.
- 19 All Chief Agriculture Officer, Department of Agriculture.

Memo. No. STE-STEB010/328/2021-STE3/257544
Dated, Chandigarh: 30/09/2021

Subject- Meeting Notice regarding review of action taken report by stakeholders departments and preparedness for Prevention and control of agriculture straw burning to be taken by Chief Secretary, Punjab on 30.09.2021 at 5.00 PM.

This is with reference to D.O No. A-110014/10/2020/CAQM-SB-Vol.III dated 27-09-2021 that the meeting to be held under the **Chairmanship of Chief Secretary, Punjab** on **30.09.2021 at 5.00 PM.**

- 2 Agenda of the meeting is attached herewith.
- 3 Addressees of this notice are requested to kindly make it convenient to attend the meeting through V.C link:-

(Kindly join 15 mins before the meeting for Video and Voice testing)

<https://dgrpunjab.webex.com/dgrpunjab/j.php?MTID=me183c679dab567cdab528a73e19d5b87>

Meeting number: 2510 397 0581

Password: 1234

Join by video system

Dial 25103970581@dgrpunjab.webex.com

You can also dial 210.4.202.4 and enter your meeting number.

Enclose: As above.


30.9.21
Manjeet Singh Randhawa

Superintendent

I.D No. STE-STEBO10/328/2021-STE3/257544

Dated, Chandigarh: 30/09/2021

Copy to:

- 1 OSD to CS for the information of Chief Secretary, Punjab
- 2 PS/PA to Principal Secretary, Deptt. of Science, Technology & Environment for the information of PSSSTE.

atg,

Agenda for meeting regarding review of action taken report by stakeholders departments and preparedness for control of stubble burning to be taken by Hon'ble Chief Secretary, Punjab on 30.09.2021 at 4.00 pm.

Agenda No. 1 Review of action taken report by Departments.

The Action Plan prepared in consultation with stakeholder Departments, was submitted to Commission for Air Quality Management, New Delhi by PPCB on 27.07.2021. As per the Action Plan, the following activities are to be performed by stakeholder departments, which was conveyed vide PSSTE office letter no. STEB010/328/2021-STE(3)/296 dated 27.08.2021. The concerned departments to submit their action taken report:

- A) General instructions regarding no burning of crop residue by the revenue officials / Numberdars / Panchayat Members / Co-operative society member / Employees of Govt. & Private Schools and action against the defaulters by the concerned departments.
- B)

S.No.	Name of the department	Activity
1.	Department of Agriculture	i. Status of provision of CRM machinery for the year 2021. ii. Hotspot management. iii. Ensuring Super SMS on combine harvesters. iv. Adoption of Hotspot Villages by KVKs, BISA, IFFCO. v. Uploading of data of CRM, Custom Hiring Centres on mobile app for usage. vi. Status of usage CRM machinery in the District.
2.	Department of Revenue	i. Red entry by the Revenue officials.
3.	Department of Rural Development of Panchayats	i. Identification of vacant common village land for storage of paddy straw. ii. Deployment of officers on area specific basis for ensuring no stubble burning.
4.	Department of Corporation	i. Status regarding usage of CRM machinery by co-operative societies.
5.	PPCB / PRSC	i. Monitoring of fire incidents. ii. Status of Mobile and web based application for end to end reporting and ATR.
6.	Department of School educations	i. Awareness and IEC activities through students.
7.	Department of Home Affairs	i. Assistance to district administrations for monitoring of hotspots and enforcement by Police authorities.
8.	Department of Personnel	i. Status of directions to all the State Govt. departments/ Boards/ Corporations and Autonomous bodies to direct employees not to burn crop residue.
9.	Department of Animal Husbandary	Status of promotion of paddy straw as fodder usage.

- C) Status of compliance of direction number 42 dated 17.09.2021 of commission for Air quality management regarding EX Situ Paddy Straw Management to utilization in coal based thermal power plants- Department of Power.

Agenda No. 2 Review Progress of Monitoring and Enforcement of fire incidents

I) Enforcement of Ban on Stubble Burning and steps taken to implement (District Administration)

- Monitoring mechanism at State/ District/ Block/ village level.
- Status of Mobile and web-based application for end to end reporting and monitoring of fire incidences.
- Status of setting up of Control Rooms for monitoring incidences of stubble burning and initiating necessary action during the harvesting season
- Status of appointment/deployment of Officers on area specific basis.
- Appointment/Deployment of Nodal officers and Cluster Officers
- Briefs to the Patwaris
- Prohibitory orders under section 144 CrPC by District Magistrates

Action Taken Report upto 28.09.2021

Sr. No.	District	No. of fire incidents reported by PRSC upto 28.09.21	No of sites visited within 48 hrs by the Sub-Divisional Team	No of sites in which no crop burning observed	No of cases in which environmental compensation imposed	Total amount of environmental compensation imposed (in Rs.)	No. of cases in which environmental compensation yet to be imposed	No of cases in which red entry made in khasra Girdawari	No of cases in which FIR filed u/s 188 of IPC	No of cases pending visit from the total incident reported upto date
1	AMRITSAR	100	61	22	31	92500	8	1	0	39
2	BARNALA	0	0	0	0	0	0	0	0	0
3	BATHINDA	0	0	0	0	0	0	0	0	0
4	FATEHGARH SAHIB	0	0	0	0	0	0	0	0	0
5	FARIDKOT	3	1	1	0	0	0	0	0	2
6	FAZILKA	0	0	0	0	0	0	0	0	0
7	FIROZPUR	1	0	0	0	0	0	0	0	1
8	GURDASPUR	0	0	0	0	0	0	0	0	0
9	HOSHIARPUR	0	0	0	0	0	0	0	0	0
10	JALANDHAR	1	0	0	0	0	0	0	0	1
11	KAPURTHALA	0	0	0	0	0	0	0	0	0
12	LUDHIANA	2	0	0	0	0	0	0	0	2
13	MANSA	0	0	0	0	0	0	0	0	0
14	MOGA	0	0	0	0	0	0	0	0	0

15	MUKTSAR	0	0	0	0	0	0	0	0	0
16	SBS NAGAR	0	0	0	0	0	0	0	0	0
17	PATHANKOT	0	0	0	0	0	0	0	0	0
18	PATIALA	4	3	3	0	0	0	0	0	1
19	RUPNAGAR	0	0	0	0	0	0	0	0	0
20	S.A.S. NAGAR	0	0	0	0	0	0	0	0	0
21	Malerkotla	0	0	0	0	0	0	0	0	0
22	SANGRUR	1	0	0	0	0	0	0	0	1
23	TARN TARAN	12	1	1	0	0	0	0	0	11
	Total	124	66	27	31	92500	8	1	0	58

Comparison of fire counts for the period 15th September to 29th September

Year	2019	2020	2021
Fire incidents	277	589	188

II) Hotspots Districts (Having fire incidents more than 4000)

Sr. No.	Name of District	No of Fire Incidents detected in 2020
1.	Sangrur	9705
2.	Bathinda	7806
3.	Ferozepur	6947
4.	Moga	5843
5.	Mukatsar	5458
6.	Patiala	5304
7.	Mansa	4961
8.	Tarn- Taran	4528
9.	Barnala	4519
10.	Ludhiana	4330

III) Management of Hotspots Villages in District.

Name of the District	No. of Active Fire Incidents above 100	No. of Active Fire Incidents between 50-100	No. of Active Fire Incidents between 25-49
Amritsar	0	0	3
Bathinda	7	30	81
Barnala	7	20	45
Faridkot	2	14	34
Fathegarh Sahib	0	0	0
Fazilka	0	0	24
Ferozpur	1	4	41
Gurdaspur	0	0	0

Hoshairpur	0	0	0
Jalandhar	0	0	2
Kapurthala	0	0	3
Ludhiana	0	6	13
Mansa	1	17	50
Moga	2	23	50
Muktsar	4	10	68
Pathankot	0	0	0
Patiala	0	1	33
Rupnanagr	0	0	0
Sangrur	4	25	94
SAS Nagar	0	0	0
SBS Nagar	0	0	0
Tarn-Taran	0	6	30
Total	28	156	571

Agenda No. 3 High Level Task Force (HLTF) meeting to be chaired by Principal Secretary to Hon'ble Prime Minister regarding Management of Air Pollution in Delhi and NCR on 5.10.2021.

The important issues to be discussed with regard to the State of Punjab:

Sr. No.	Issue	Related department
a.	Implementation of in-Situ Management of Crop Residue Scheme- Status of Sanction and delivery of CRM machinery.	Department of Agriculture
b.	Crop diversification initiatives-	Department of Agriculture
c.	Installation of Biomass based fuel power projects.	Department of New and Renewable Energy / PEDA
d.	IEC activities / Vigilance / Monitoring	Department of Agriculture / District Administration / PPCB
e.	Status of Action plan for control of stubble burning.	Department of Environment

ਦਫਤਰ ਡਾਇਰੈਕਟਰ ਸਿੱਖਿਆ ਵਿਭਾਗ (ਸੈਸਿ), ਪੰਜਾਬ।
ਚੌਥੀ ਮੰਜਿਲ, ਈ ਬਲਾਕ, ਪੰ.ਸ.ਸਿੱ.ਬੋ. ਕੰਪ., ਫੇਜ਼-8, ਮੋਹਾਲੀ।
(ਕੋਆਰਡੀਨੇਸ਼ਨ ਸ਼ਾਖਾ)

ਸੇਵਾ ਵਿਖੇ

ਸਮੂਹ ਜਿਲ੍ਹਾ ਸਿੱਖਿਆ ਅਫਸਰ (ਸੈਸਿ/ਐਸਿ), ਪੰਜਾਬ।

ਸੀਮੇ ਨੰ. 15/24-2020 (033E/2021312533

ਮਿਤੀ. 09-09-2021

ਵਿਸ਼ਾ: Action Plan for control of burning of crop residue in the State of Punjab.

- 1.0 ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਤੇ ਸਾਇੰਸ ਟੈਕਨੋਲੋਜੀ ਅਤੇ ਵਾਤਾਵਰਨ ਵਿਭਾਗ, ਪੰਜਾਬ ਦੇ ਪੱਤਰ ਮਿਤੀ 27.08.2021 (ਕਾਪੀ ਨੰਬਰ) ਵੱਲ ਧਿਆਨ ਦੇਣ ਦੀ ਖੋਚਲ ਕੀਤੀ ਜਾਵੇ ਜੀ।
- 2.0 ਸਾਇੰਸ ਟੈਕਨੋਲੋਜੀ ਅਤੇ ਵਾਤਾਵਰਨ ਵਿਭਾਗ, ਪੰਜਾਬ ਵੱਲੋਂ ਜਾਰੀ ਹਦਾਇਤਾਂ ਦੇ ਮੱਦੇਨਜ਼ਰ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਸਿੱਖਿਆ ਵਿਭਾਗ ਦਾ ਕੋਈ ਵੀ ਕਰਮਚਾਰੀ/ਅਧਿਆਪਕ ਪਰਾਲੀ ਨੂੰ ਅੱਗ ਨਾ ਲਗਾਵੇ ਅਤੇ ਸਕੂਲੀ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਵੀ ਇਸ ਸਬੰਧੀ ਜਾਗਰੂਕ ਕੀਤਾ ਜਾਵੇ। ਇਨ੍ਹਾਂ ਹਦਾਇਤਾਂ ਦੀ ਉਲੰਘਣਾ ਕਰਨ ਵਾਲੇ ਕਰਮਚਾਰੀ ਵਿਰੁੱਧ ਨਿਯਮਾਂ ਅਨੁਸਾਰ ਅਨੁਸ਼ਾਸਨੀ ਕਾਰਵਾਈ ਆਰੰਭੀ ਜਾਵੇਗੀ।
- 3.0 ਉਪਰੋਕਤ ਹਦਾਇਤਾਂ ਦੀ ਇੰਨ-ਬਿੰਨ ਪਾਲਣਾ ਯਕੀਨੀ ਬਣਾਈ ਜਾਵੇ।

ਨੋਟ: ਉਕਤ ਅਨੁਸਾਰ

09.09.2021
(ਜਸਕੀਰਤ ਕੌਰ)

ਸਹਾਇਕ ਡਾਇਰੈਕਟਰ (ਕੋਆਰਡੀਨੇਸ਼ਨ)

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

To

1. Additional Chief Secretary (Agriculture), Punjab
2. Additional Chief Secretary (Animal Husbandry), Punjab
3. Additional Chief Secretary (Revenue), Punjab
4. Additional Chief Secretary (Rural Development), Punjab
5. Additional Chief Secretary (Cooperation), Punjab
6. Chief Managing Director (PSPCL), Patiala, Punjab
7. Principal Secretary Personnel, Punjab
8. Principal Secretary, Higher Education, Punjab
- ✓ 9. Principal Secretary, School Education, Punjab
10. Additional Chief Secretary (Home), Punjab
11. Chairman, Punjab Pollution Control Board, Patiala
12. Direction Extension Education of PAU, Ludhiana
13. All Deputy Commissioners in the State

Memo No. STEB010/328/2021-STE3/296

Dated : 27-08-2021

Sub:- Action Plan for control of burning of crop residue in the State of Punjab.

Ref:- Directions issued by Commission of Air Quality Management in NCR and Adjoining Areas vide no. F.No. A-110014/10/2020/CAQM-58/384-387 dated 10.06.2021.

In compliance of the directions issued by Commission of Air Quality Management in NCR and Adjoining Areas, the State Govt. has prepared a detailed /comprehensive Action Plan for control of burning of crop residue, based on the framework provided by Commission, clearly defining the roles & responsibilities of various Departments / Boards / Agencies / Other Stakeholders to execute the various activities with details as under:-

Sr. No.	Name of Department	Related Activity	Page No.
1.	Department of Agriculture	4.1	6,7,8
2.	Department of Animal Husbandry	4.1 (iv)	7
3.	Department of Revenue & Rehabilitation	4.2	8
4.	Department of Rural Development and Panchayats	4.3	9
5.	Department of Cooperation	4.4	9
6.	Department of Punjab State Power Corporation Ltd	4.5	9
7.	Punjab Pollution Control Board	4.6	9,10
8.	Department of School Education	4.7	10
9.	Department of Home Affairs	4.8	10
10.	Department of Personnel	4.9	10
11.	District Administration	4.10,7.0,8.0,9.0,10	10,11,13 & 14
12.	Direction Extension Education of PAU, Ludhiana	4.1(x)	8

A copy of the Action Plan is enclosed herewith. You are requested to take immediate necessary action related to your Department well before the paddy harvesting season.

DA/ Action Plan

[Signature]
Principal Secretary
Science Technology & Environment

Endst No. STEB010/328/2021-STE3/297

Dated : 27-08-2021

A copy of the above is forwarded to the Director, Punjab Remote Sensing Centre, PAU, Ludhiana with a request to provide data w.r.t fire incidents to the District Administration through SMS as well as the App (Android and IOS) developed for the purpose and maintain the Live Dash Board on the action taken report viz-a-viz fire incidents on the Web Portal.

DA/ Action Plan

[Signature]
Principal Secretary
Science Technology & Environment

- (iv) The Board shall ensure that in cases of persistent defaulters of crop residue burning, appropriate coercive and punitive action is taken including launching of prosecution under Section 15 of the Act of 1986.
- (v) Monitor the ambient air quality of the major cities and make the data available to district authorities and the State to ensure further action in case of deterioration of quality.

4.7 Department of School Education

The Department of School Education shall ensure that employees of all the Government & private schools in Punjab do not burn crop residue. Suitable actions shall be taken against the employees who are violating the ban on burning of crop residue. Department shall educate students on the adverse effects of stubble burning on human and soil health and availability of management options

4.8 Department of Home Affairs

The Department of Home Affairs to ensure that necessary assistance is rendered by the police authorities for enforcement and implementation of various directions and orders issued with respect to ban on burning of crop residue. The police shall particularly render assistance to the District Administration for monitoring of hotspots where large scale incidents of burning of crop residue in previous years.

4.9 Department of Personnel

The Department of Personnel shall ensure suitable directions to all the State Government Departments, Boards, Corporations and Autonomous Bodies to direct their employees not to burn crop residue and suitable disciplinary action shall be taken against the employees for violation of ban on burning of crop residue. Department of Defense Services Welfare will ensure to not burn paddy stubble themselves, educate others and report incidents.

4.10 District Administration

(i) Appointment of Nodal officers in the District.

Deputy Commissioner of the respective district shall appoint following area specific officials drawn from Department of Agriculture & Farmers Welfare, Cooperative Department, Rural and Panchayat Department, Power Department, Soil and Water Conservation Department, PPCB for end to end reporting and action taken for each fire incidents as under:

- (a) Village Nodal Officer.
- (b) Cluster Officer
- (c) Sub Division/Tehsil Officer.
- (d) District level Officer.