

**BEFORE THE NATIONAL GREEN TRIBUNAL, PRINCIPAL
BENCH, NEW DELHI**
ORIGINAL APPLICATION NO. 666 OF 2018

In the matter of:

Smt. Ganga Lalwani

...Petitioner

Versus

Union of India & Ors.

...Respondents

INDEX

1.	Status report by way of affidavit of Ajit Bala Ji Joshi, Director General, Agriculture & Farmers Welfare Department, Haryana In Pursuance of order dated:01.10.2019 passed by this Hon'ble Tribunal.	301- 306
2.	Annexure R-1. Details of IEC Campaign.	307- 336
3.	Annexure R-2. The copy of the details of incentives to the farmers/societies for management of crop residue during the year 2018-19.	337- 347
4.	Annexure R-3. A Copy of details on the matter related to alternate use of crop residue for setting up of composting unit.	348- 349
5.	Annexure R-4. A copy of a Constitution of special cell.	350
6.	Annexure R-5. A Copy of details of awareness campaign /IEC.	351- 370
7.	Annexure R-6 A Copy of details of awareness activities launched throughout the state by organizing CRM Pakhwara.	371
8.	<i>Proof of Service</i>	372

@khurana

Rahul Khurana Advocate

Anil Grover

Addl. Advocate. General
A-174, 2nd floor defence colony,
New Delhi-24

M. 9811894060

NATIONAL GREEN TRIBUNAL
Principal Bench, New Delhi
Filing Section

Dairy No. 2423/19

14 OCT 2019

Fee..... IPO/DD/ONLINE

Signature of Receiving Officer *gr*

301

BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
PRINCIPAL BENCH NEW DELHI
Original Application No. 666/2018

IN THE MATTER OF:

Smt. Ganga Lalwani

..... Applicant(s)

Versus

Union of India & Ors.

..... Respondent(s)

STATUS REPORT BY WAY OF AFFIDAVIT OF AJIT BALA
JI JOSHI, DIRECTOR GENERAL, AGRICULTURE &
FARMERS WELFARE DEPARTMENT, HARYANA IN
PURSUANCE OF ORDER DATED 01.10.2019 PASSED BY
THIS HON'BLE TRIBUNAL.

I, the above named deponent do hereby solemnly affirm and
state as under:

1. That the above cited matter was fixed on 01.10.2019 before
this Hon'ble Tribunal and was pleased to pass following
directions:



Thus, it does appear that unless further effective
measures are adopted, the problem of air pollution
by burning of crop residue may not be remedied.

We are of the view that this concern needs to be
addressed by effective environmental governance

07 OCT 2019

07 OCT 2019

302

which is inalienable duty of the State. No doubt, the funds have been allocated by the Central Government for the purpose but the Central Government ought to provide further guidance in terms of effective strategies to be used for monitoring the situation. At the level of States, the responsibility may be more onerous and still more onerous at the District level. It may be desirable to have a special cell in the office of the Chief Secretary so that the situation is reviewed on daily basis atleast for next one month, even on holidays. Similar cells may be required at the offices of District Magistrates or at such other levels as may be considered necessary by the State Authorities. Such monitoring mechanism may be finalized by 07.10.2019 and placed on the website of the State which may encourage public participation and enhance awareness.

13. We do hope that with sincere efforts at all levels it may not be difficult to contain the problem in the interest of better air quality and public health.

14. We direct the concerned Joint Secretary, Ministry of Agriculture, Government of India and Secretaries, Agriculture of States of Punjab, Haryana and Uttar Pradesh (whatever may be the designation in the



07 OCT 2019

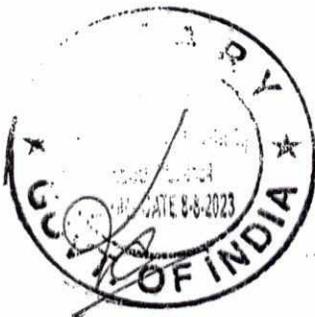
303

concerned States) to appear before this Tribunal alongwith their status reports on 15.10.2019 at 10:30 am for further consideration."

2. That in compliance of the above directions of this Hon'ble Tribunal, the status report is as under:
- i. That the State of Haryana has undertaken a major programme to diversify rice area to growing maize crop by which the target was to achieve the water conservation and conservation of ecology. It also indirectly reduce the chances of burning of crop residue in rice cultivation area.

The Indian Oil Corporation Limited (IOCL) is going to establish ethanol plant in District Panipat of State and they are being requested to take up maize in ethanol production. Further it is also submitted that the State of Haryana has already notified Bio-energy policy dated 20.03.2018 in this regard.

The emphasis on Information Education and Communication (IEC) campaign has already been given and the campaign is going on with a time bound manner through print and electronic media and other means also. The detail of the same is annexed as Annexure-R-1. It is further submitted that the timely supply of machines i.e. crop residue management machinery is being ensured to the farmers.



07 OCT 2019

304

- ii. That the State of Haryana has already taken this aspect with regard by giving incentives to the farmers /societies in form of award by Hon'ble Agriculture Minister in a State Level Function organized at Karnal during last financial year and the same will also replicated during current financial year. The details are annexed as Annexure R-2. This year also Government will facilitate the best performing panchayats and panchayat having zero crop residue burning after the Kahrif season is over.
- iii. That in the State the burning locations are being monitored by Haryana Space Applications Centre (HARSAC) and the alerts are issued by them to all the stakeholders i.e. Environment Department, Haryana State Pollution Control Board and Department of Agriculture and Farmers Welfare. There is a centralized control room where the monitoring is done and FIR are registered. The dashboard monitoring is also there. Also FIR and minute level monitoring at field level and serving alert messages to other field level authorities. Besides incidents are reported through app also.
- iv. That to address the issue of submission of pilot project proposal for management of crop residue by setting up composting units in concerned fields or common composting units on community level in a village or in



07 OCT 2019

305

cluster of village. It is submitted that the matter is being taken up with Chaudhary Charan Singh Haryana Agriculture University, Hisar (CCSHAU) and a meeting was convened by Director General, Agriculture with the Scientists of CCSHAU, Hisar on 04.10.2019, wherein it was informed by the Scientist that a similar project already in place at CCSHAU, Hisar. The copy of the letter is annexed as Annexure-R-3.

- v. That the special cell has already been in place at the Directorate of Agriculture & farmers Welfare ,Haryana with regard to review the status of crop residue burning on daily basis. It is submitted that in compliance of the directions of this Hon'ble Tribunal, the office of Director General, Agriculture and Farmers Welfare, Haryana, Panchkula wrote letter on 03.10.2019 to all the Deputy Commissioners in the State to have a special cell to review the situation of crop residue burning on daily basis. This special cell which is already working will continue till December, 15. The copy of the letter is annexed as Annexure-R-4.



07 OCT 2019

- vi. That the State of Haryana has selected as many as 10179 beneficiaries for providing subsidy under individual category against the target of 15343 and in case of the category of establishment of custom hiring centres (CHC) a total of 803 beneficiaries has been

306

selected against the target of 784 under the crop residue management scheme.

vii. That the Government also supports its CHCs by major IEC activities to makes farmers aware. The State Government policy to make farmers aware and give name and fame to the farmers doing good work like the "Thank you Kisan". The detailed work done of IEC plan is annexed as Annexure-R-5. It is also pertinent to mention here that CRM Pakhwara was organized and detail is annexed as Annexure-R-6.



Place: Panchkula
Date:

Arjun

Deponent

Verification:

07 OCT 2019

Verified at Panchkula on 7th day of October, 2019 that the content of Para No. 1 to 2 of the above affidavit are true and correct to the best of my knowledge and information derived from official record. Nothing material has been concealed there from.

ATTESTED
07/10/2019
MAHESH GOYAL
Notary
Distt. Panchkula (Hry)
Place: Panchkula

Date:

Arjun

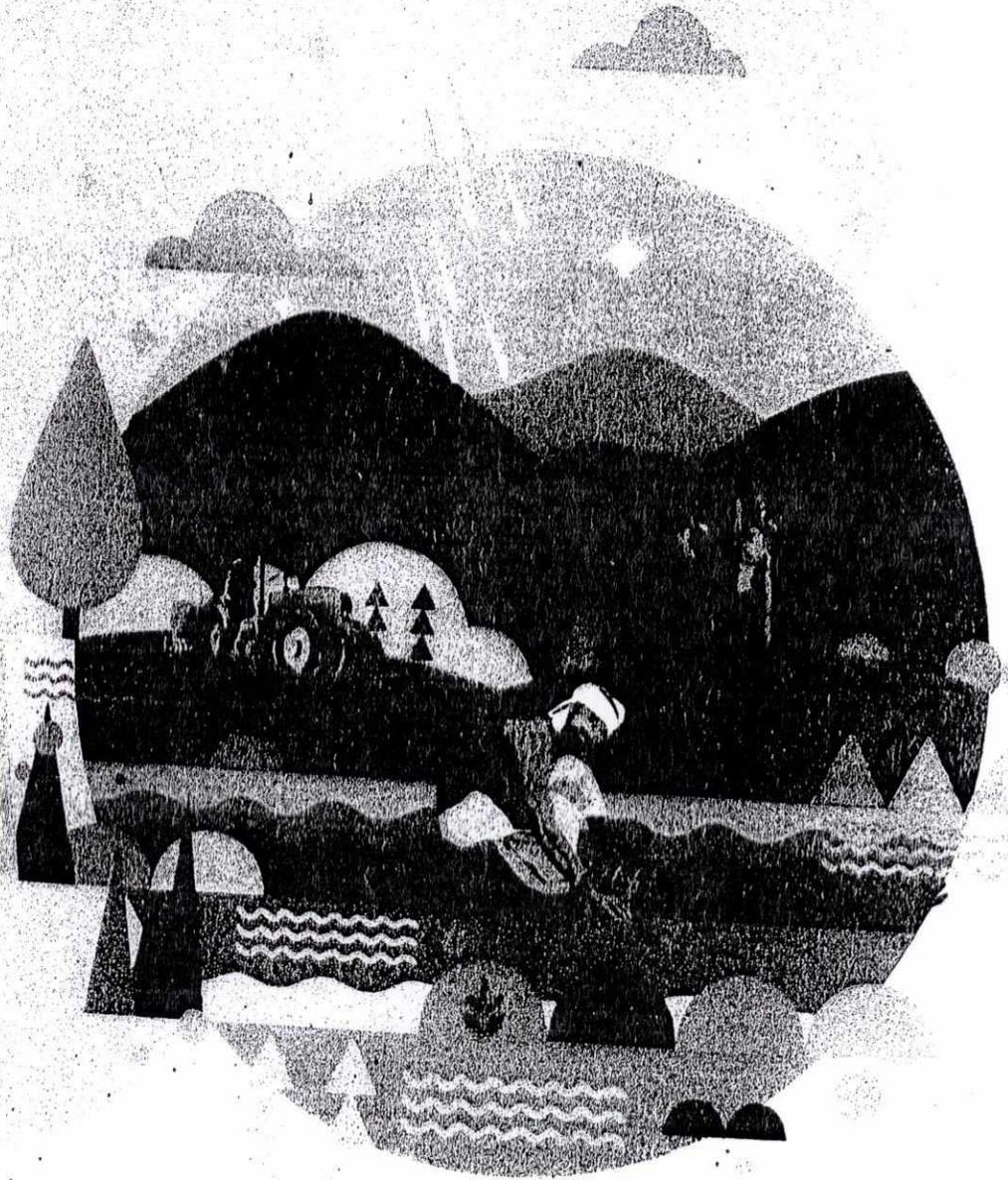
Deponent

Annexure R/1

CRM पत्रिका



कृषि तथा किसान कल्याण वि
हरीयाणा



ZERO

बनाएगा HERO

Target Of zero cases of Crop Residue Burning in Haryana-2019-20

INTRODUCTION

308



The menace of crop residue burning and the causal air pollution in the state especially in the NCR region has been a problem for the Department of Agriculture and Farmers Welfare, Haryana.

Therefore, it is necessary to raise awareness among the farmers about, not only the benefits and subsidies available under the Crop Residue Management Scheme, but also the health and environmental hazards that crop residue burning poses. To dissuade farmers from burning their crop residue and to encourage shifting to a more sustainable way of managing crop residue (through the use of CRM machines), there is a need for an extensive IEC campaign to reach out to the farmers to adopt the machines under the CRM scheme.

The component of Information Education and Communication under the CRM scheme, measures a long way to reach the farmers. The process of encouraging each and every farmer to bring down the cases of residue burning to zero, is a vision that Department has looked forward to, via a passage of various innovative ideas. The implementation of the scheme requires a significantly strong strategy for disseminating the information on a wide level, with active reception and response on the part of the farmers. Therefore, a strong plan for the IEC components has been created by the Department of Agriculture and Farmers Welfare, Haryana to reduce the crop residue burning incidents by increasing awareness among farmers.

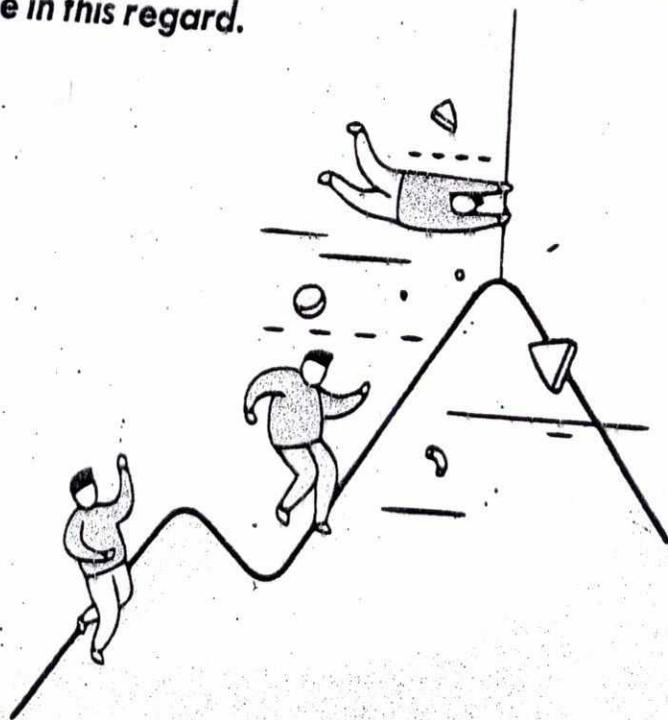
ACTION PLAN

309



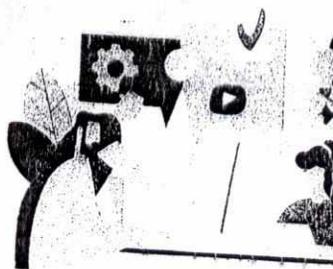
Action Plan for CRM Scheme Implementation – 2019-20

In consonance with the vision of the Hon'ble Government of India, Haryana has resolved to bring down the incidents of Crop Residue Burning to an absolute zero. In order to realize the ambitious target, the Department of Agriculture and Farmers Welfare Haryana has initiated a gamut of innovative measures and a detailed IEC plan to educate the farmers of the state about the benefits of using CRM machines, and the many hazards associated with burning of crop residue. From making available CRM machines across the state by a robust network of CHCs so that every farmer gets an option to book and use the machines, to propelling the IEC campaigns through a gamut of on-ground activities, the Department is all set to curb the menace of Crop Residue Burning. The policy of 'carrots and sticks' is also being used by means of penalizing offenders and incentivizing people using machines through a lucky draw, to name a few. The pages that follow detail the various initiatives taken by the Department of Agriculture and Farmers' Welfare in this regard.



PROGRESS

311

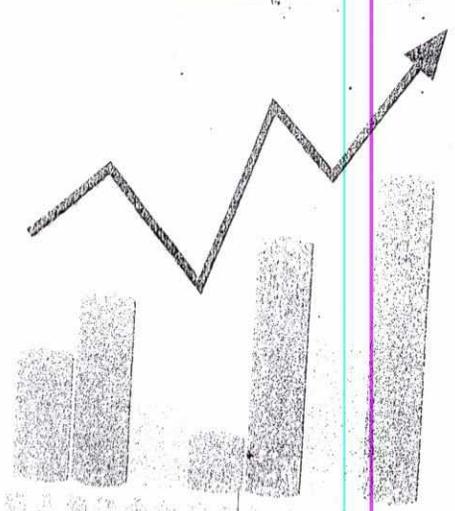


Propagating a robust network of CRM Machines

To boost the availability of the CRM Machines across the state, the Government provides subsidy to buy the CRM Machines through two routes - @ 50% subsidy for individual farmers, and 80% subsidy for CHCs buying the machines.

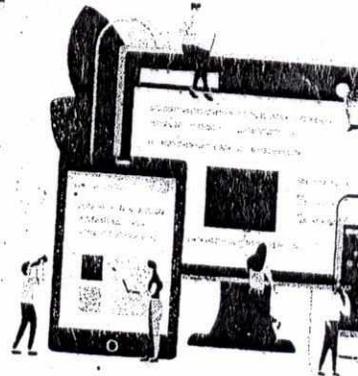
The following detail shows the tally and distribution of CRM Machine across the 16 particularly distressed districts of the state of Haryana

Particulars	SMS	Happy Seeder	Paddy Straw Chopper/ Shredder/ Mulcher	Shrub Master/ Cutter Cum Spreader	Reversible M.B Plough	Rotary Slasher	Zero Till Seed Drill	Rotavator	Total
Karnal	125	626	125	125	62	62	187	187	1499
Kajthal	155	776	155	155	78	78	232	232	1861
Jind	90	448	90	90	44	44	134	134	1074
Kurukshetra	118	591	118	118	60	60	177	177	1419
Fatehabad	171	857	171	171	86	86	257	257	2056
Sirsa	119	597	119	119	60	60	179	179	1432
Ambala	79	394	79	79	40	40	118	118	947
Yamuna Nagara	44	218	44	44	21	21	64	64	520
Hisar	40	195	40	40	20	20	58	58	471
Rohtak	6	28	6	6	2	2	8	8	66
Palwal	24	119	24	24	11	11	35	35	283
Bhiwani	6	27	6	6	3	3	8	8	67
Jhajjar	7	36	7	7	4	4	11	11	87
Panchkula	2	9	2	2	1	1	3	3	23
Raniapat	9	46	9	9	4	4	13	13	107
Sonepat	9	42	9	9	3	3	12	12	99
Total	1004	5009	1004	1004	499	499	1496	1496	12011

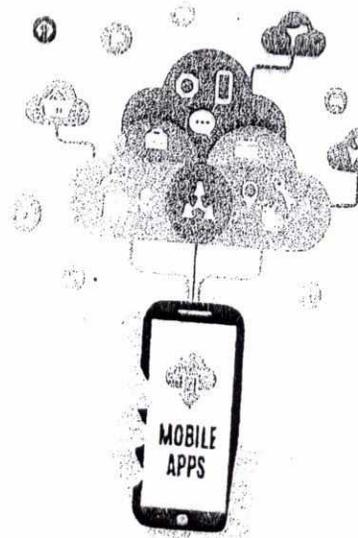


MONITORING

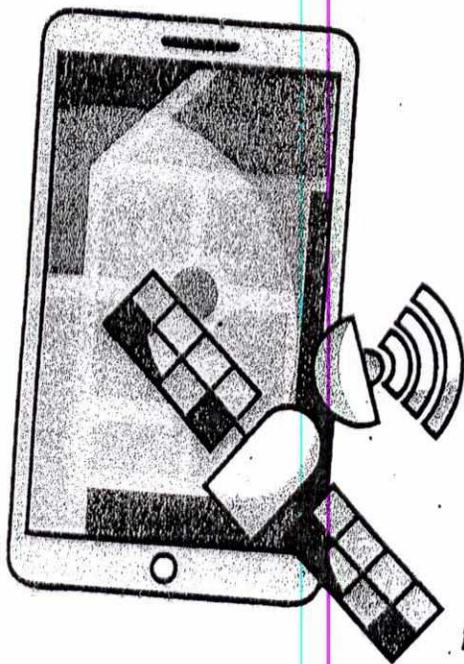
312



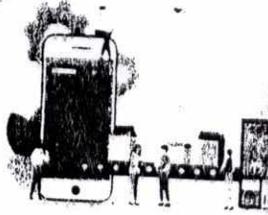
Mobile App Reporting Mechanism -
A GPS enabled reporting mechanism has been built on the Digital Kisan Haryana Mobile Application, wherein people can report cases of crop residue burning and receive a monetary incentive of Rs. 100.



Satellite and AWS Monitoring -
Automated weather stations is installed in the state of Haryana and data from AWS and satellite service will be used for monitoring the active fire locations and any discrepancies so that the cases of stubble burning can be controlled. This service shall make sure that the proper implementation of the scheme is taking place on-field. The motto of zero cases of crop residue burning has been taken as a solemn oath by the Department of Agriculture and Farmers Welfare and is taking measures to fulfill the same.



UBERIZATION

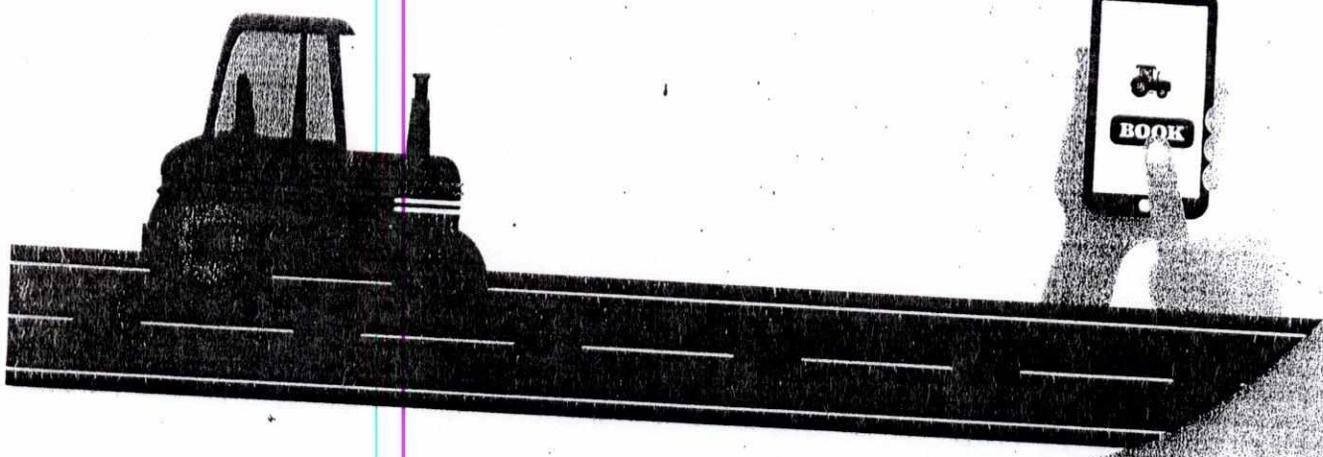


313

Uberization of Tractors and Machines –

The Department intends to install a geo-tagging/GPS device in the tractors and machines available with the CHC, so that the exact location of the tractor and machines can be known and the machine's whereabouts can be tracked.

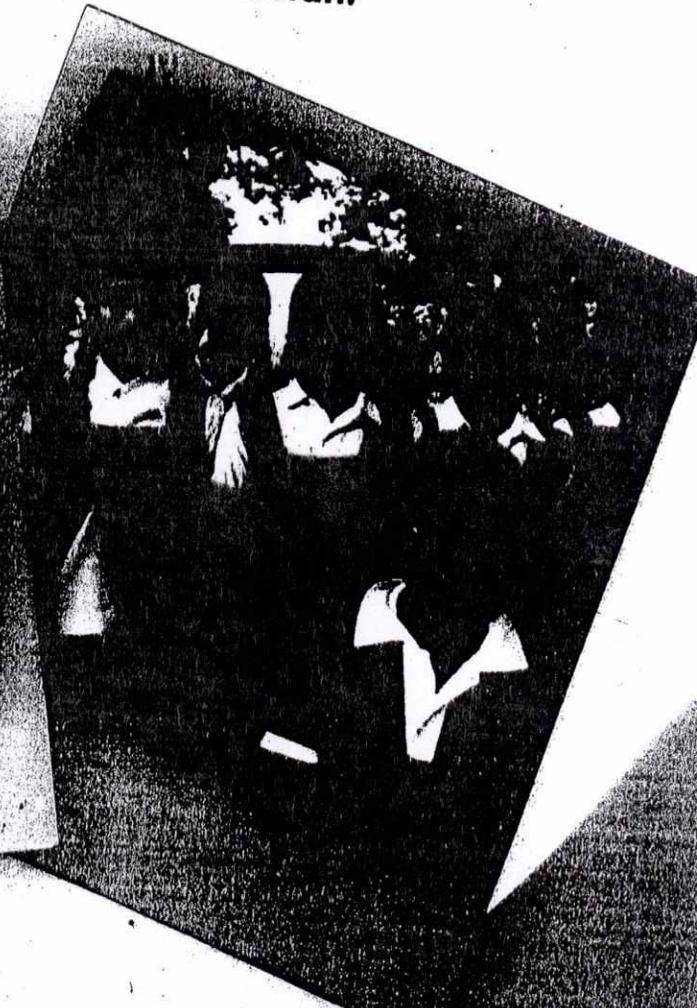
This shall help in accessing whether the tractor or machines has actually left the CHC and/or how many different locations have it covered in a day, in real time. This shall make the monitoring of the deployment of CHC tractor around the state easy and possible in real time. Any inefficiency can be tracked, and reported easily, along with minimization of undue long time deployment.

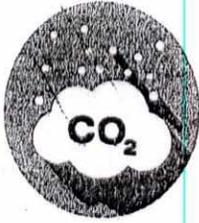
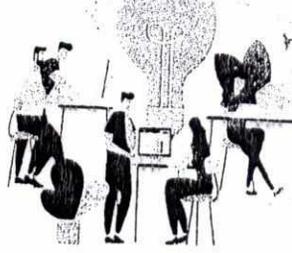




Parali Paltan

To bring about a behavioural change in the masses and to sensitize them about the cause, it is necessary to involve our young generation in this movement. Students of all age groups, 14,000 volunteers from NSS and other philanthropic associations shall be educated and engaged to raise awareness about the cause and to influence people to stop the practice of burning crop residue and adopt alternative ways of its management. These students shall also be given customized badges, stickers, stationary, and other goodies for propelling the message. The Paltan shall also be engaged in monitoring and reporting cases of fire burning, and translating this scheme into a popular peoples' movement - a JanAndolan.





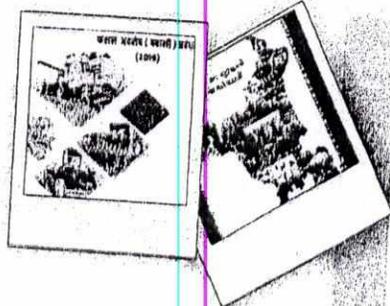
Dhuein Ko Dein Dhobhi Pachhad

Sports competitions such as kabaddi, kho-kho, etc. to be held in all villages of the state by engaging school and college students and the players in the village (if any). In order to promote the practice of crop residue management and to shun and defeat the practice of stubble burning, demonstrations of one or two CRM machines shall also be done in between the rounds of the competition. The CRM Rath can also be stationed at the event venue and play videos and songs related to CRM and air pollution



INNOVATIONS

316

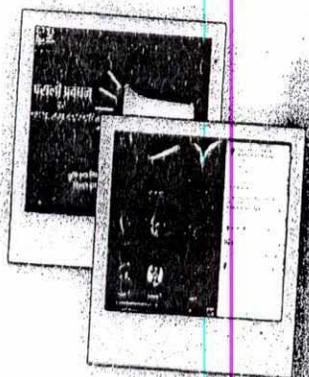
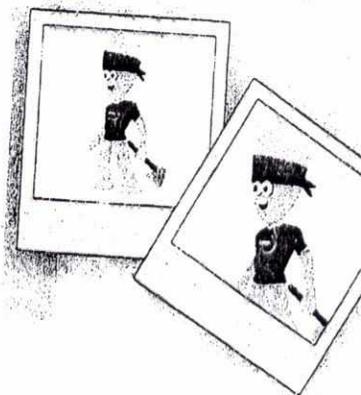


CRM BOOKLET-

The useful and responsible usage of Crop Residues were earlier promoted through the distribution of pamphlets among the masses. However, the Department has recently shifted on to a better option of publicising the cause. The pamphlets that carried only a limited set of information has now been shifted to be distributed in the form of booklets. A booklet on the CRM scheme and success stories of progressive farmer was made in the month of April.

Mascot -

A mascot has been designed to represent the Crop Residue Management. Farmers are being made aware about the ill-effects of burning crop residue and alternative ways available, with a touch of entertainment through an animated mascot character.. It was launched by the Agriculture Minister of Haryana, Sh. Om Prakash Dhankar on 28th June from the premises of the Department of Agriculture and Farmers Welfare, Haryana.

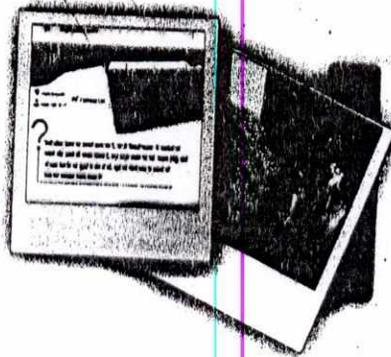
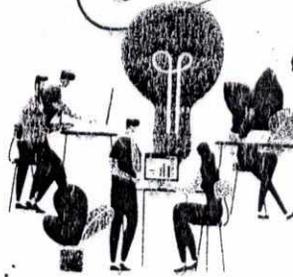


Motto Writing Competition

Social media serves as a significant platform for public participation and spreading the message through active engagement for the vision of zero cases of crop residue burning. For this purpose, a motto writing competition was launched on June 7, 2019 on various social media platforms, namely Facebook, Twitter and Instagram. A google form link was shared with the participants to send in their entries. A total of 55 entries were received, out of which 5 best entries were selected and rewarded in terms of cash prizes of Rs. 2000 each.

INNOVATIONS

(317)

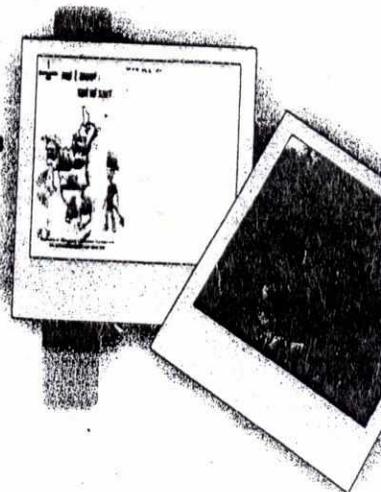


Infographics -

Infographics raising awareness about the harmful effects of burning crop residue and the incentives available under the CRM scheme are being shared on social media periodically.

Special Cover -

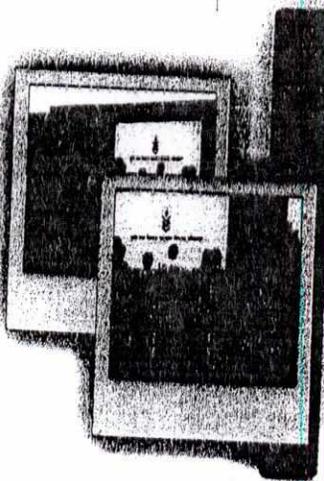
To emphasise the message of Crop Residue Management, the Department has commissioned and launched official Special Covers. A motto selected from the motto-writing competition has been printed on these Special Covers, along with the mascot and a graphic design. These Special Covers were launched by the Hon'ble Chief Minister of Haryana, Sh. Manohar Lal at a Press Conference on July 4, 2019. The covers were also distributed to the media personnels at the event. 1 lakh Special Covers shall be distributed in all Departments to be used by all officials. The aim is to sensitize all those who use or see these special covers towards the cause of CRM.

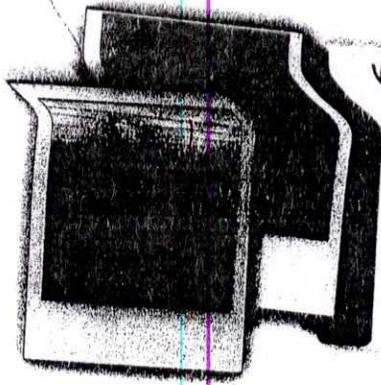


IEC Trucks / Vans -

3 Krishi Soochna Raths and 22 IEC Vans are touring all 22 districts of Haryana educating the masses about the incentives available to farmers under the CRM scheme and the ill-effects of burning crop residue. The trucks are equipped with an LCD screen and a sound system where videos of opinion leaders urging the farmers to adopt alternate ways of managing crop residue are being played along with videos of progressive farmers, innovative farming techniques, theme song videos, etc. One van has been deputed for every district and each van is equipped with a sound system and informative messages on vinyl sheets.

Status: Customized CRM Raths have been designed and a Route Plan has been prepared. The Raths are touring across the state covering every district of Haryana following its scheduled Route Plan.



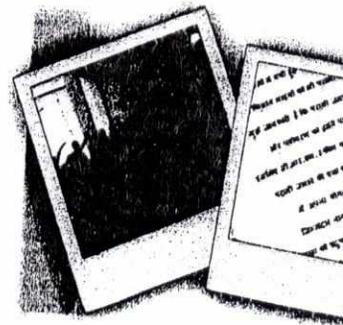


Wall painting -

Wall paintings on the theme of CRM - educating the farmers about the ill-effects of burning crop residue and promoting machines available for dealing with residue without burning it with the help of paintings. These are being done in 7000 villages of Haryana at public places with a large amount of footfall as walls of schools, public health centres, KVKs, etc. The walls shall be of 10x10 feet and cover a total area of 70000 sq. ft.

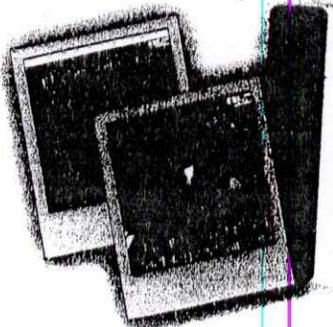
Pledge -

A pledge to not burn stubble and adopt alternative ways of its management has been written which shall be observed by the farmers. A special pledge for children has also been written to raise awareness among youngsters from a tender age and imprint the idea of a clean environment by managing the crop residue instead of burning it. The pledge was launched by the Hon'ble Chief Minister of Haryana, Sh. Manohar Lal.

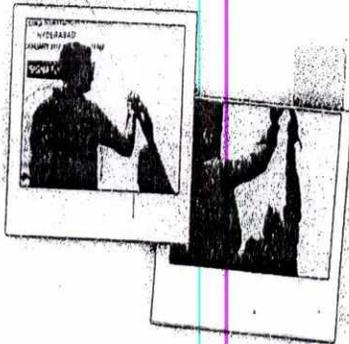


Memes -

An entertaining method of spreading a serious message through a humorous idea. This can be considered the most effective way of imprinting an idea in the minds of the people, as they can directly connect with the conventional references. They educate the masses about the ill-effects of crop residue burning, as they are being posted on social media platforms.



INNOVATIONS

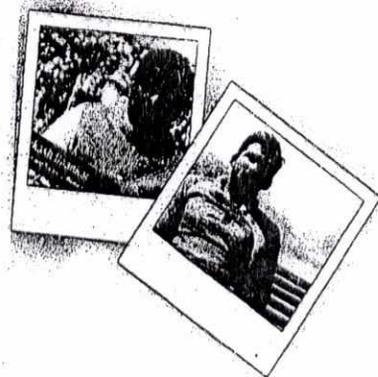


Signature Wall -

The signature wall has been designed, printed and attached to the Krishi Soचना Rath and it shall move from place to place mobilizing the sentiments of the public. The signature wall shall be incorporated as a regular feature at CRM theme events and shall be placed at venues experiencing large footfall.

Opinion Leaders -

To propel the campaign pertaining to the idea of completely eradicating the practice of crop residue burning and emphasising the idea by communicating it to the farmers, an opinion leader, Mr. Yogeshwar Dutt has been assigned as the official brand ambassador for the campaign of Crop Residue Management. An appeal video has been shot, produced and posted on social media which has 1.4K views till date.

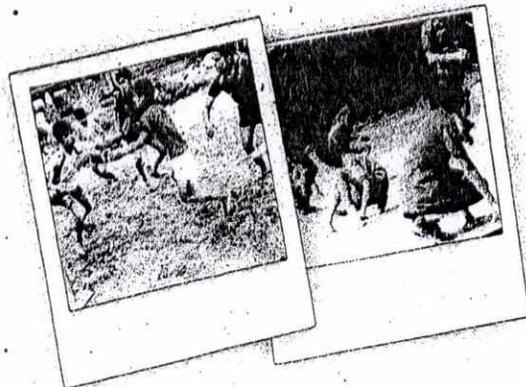
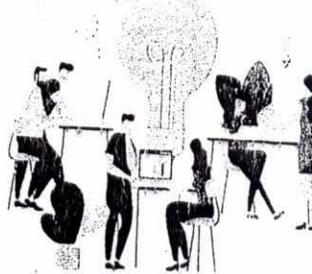


Demonstrations -

Demonstrations on how to use the CRM machines shall be organised at Village Level in order to familiarise the farmers with the usage and benefits of using CRM machines, incentives offered under the scheme in the form of subsidies and to break any myths on the same.

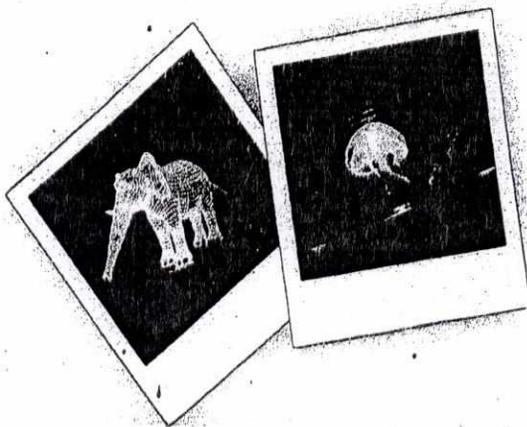
INNOVATIONS

321



CRM Sports Meets -

Events such as Kabbadi, Kho-Kho competitions etc. shall be organized at School/Block levels to increase Student Participation. Opinion Leaders like Yogeshwar Dutt shall be invited to make mass appeals to the participants and onlookers.

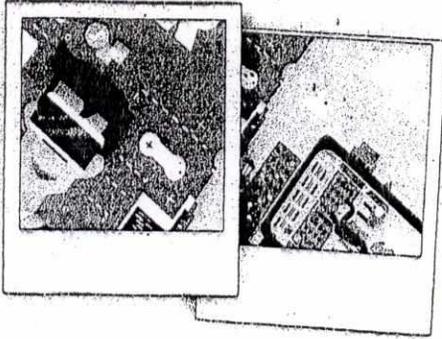
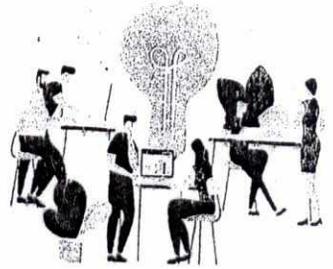


3D Hologram -

3 D Hologram shall be placed on the IEC Trucks to educate the farmers about the CRM machines, harmful and beneficial pests, showing appeal videos, etc. The technology shall be an innovative, new and entertaining way to reach out to farmers.

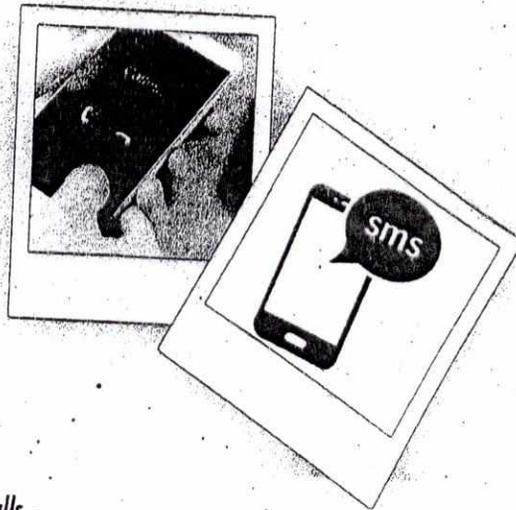
INNOVATIONS

325



AR / VR -

AR and VR to be used to educate the farmers, by incorporating the teaching module in five Kisan School-on-Wheels, that shall go about educating farmers in the distressed blocks and shall be endowed with latest AR/VR tools.



SMS & Pre-recorded calls -

To ensure the targeted delivery of the message of GRM, an SMS service has been started by the Department of Agriculture and Farmers Welfare, Haryana. The farmers are periodically being made aware about the ill-effects of crop residue burning, and are given information about the various machines used for its management and the subsidies available on them. Pre recorded calls by AM / CM shall also be made to farmers.

INNOVATIONS

323

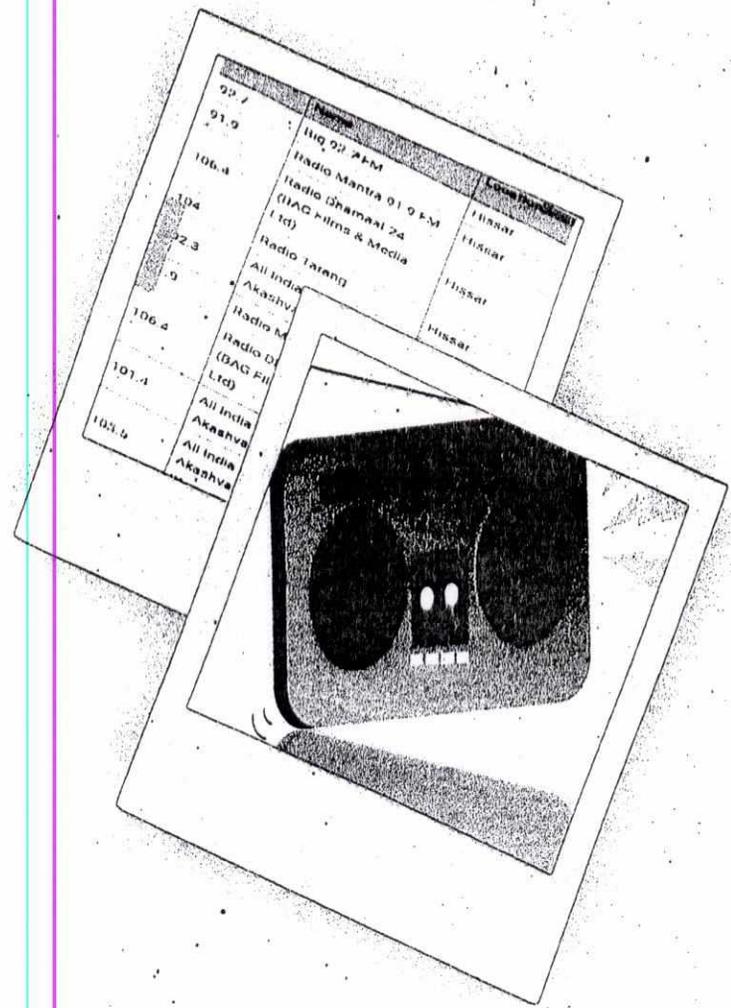
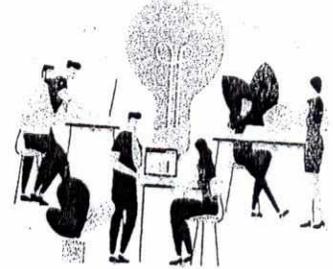


Bundle of Profit -

Farmers shall be informed about the incentives and benefits of not burning crop residue and adopting Crop Residue Management. The idea that crop residue is not a burden to be burned away but a bundle of profit shall be promoted and marketed to the farmers.

INNOVATIONS

324

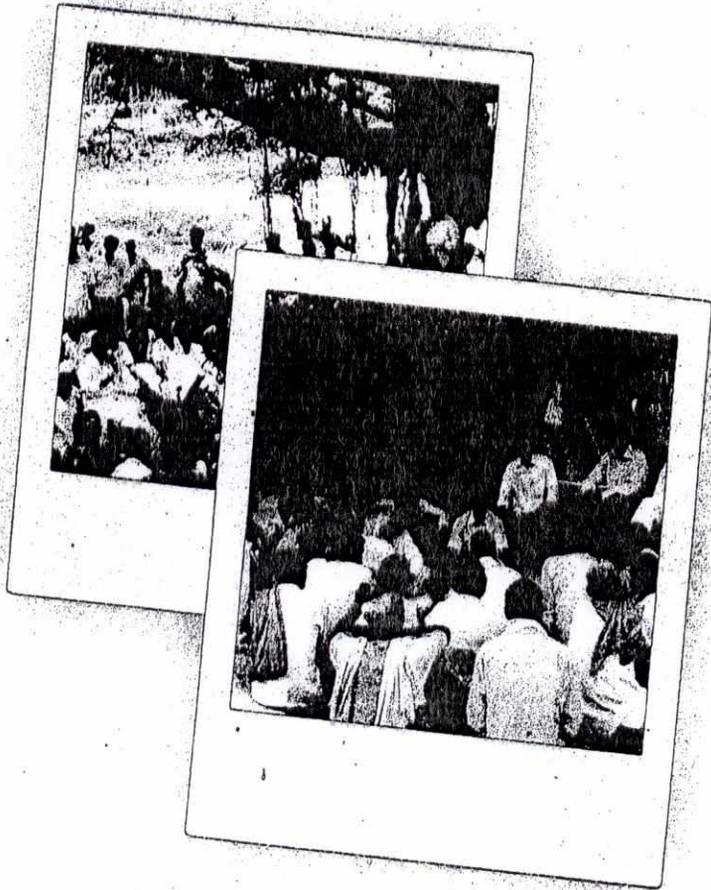
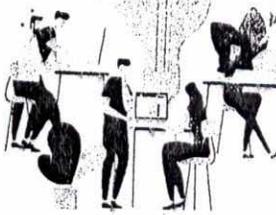


Radio Show -

Radio Shows on CRM shall be broadcasted on Community Radio Stations across Haryana. Radio Stories, Dramas, Jingles shall be produced to engage rural audience. Shows like Panel Discussions and Expert Interviews shall also be broadcasted to raise awareness among the listeners about the Governmental Schemes and provide necessary information to the masses focusing on information on best practices, Policy Infrastructure, Technological and innovative advancements, Ad Campaigns. It shall also educate the masses about the ill effects of burning crop residue, making them aware about the alternative ways to manage crop residue.

INNOVATIONS

325



Gram Sabha / Chaupal -

The village headman or any other influential farmer in the village shall be asked to adopt crop residue management himself and also to promote the practice among other farmers of the village. Gram Sabhas shall be held to promote the practice and to help the farmers understand its benefits and the penalties of burning crop residue.

INNOVATIONS

32



Ad Campaigns -

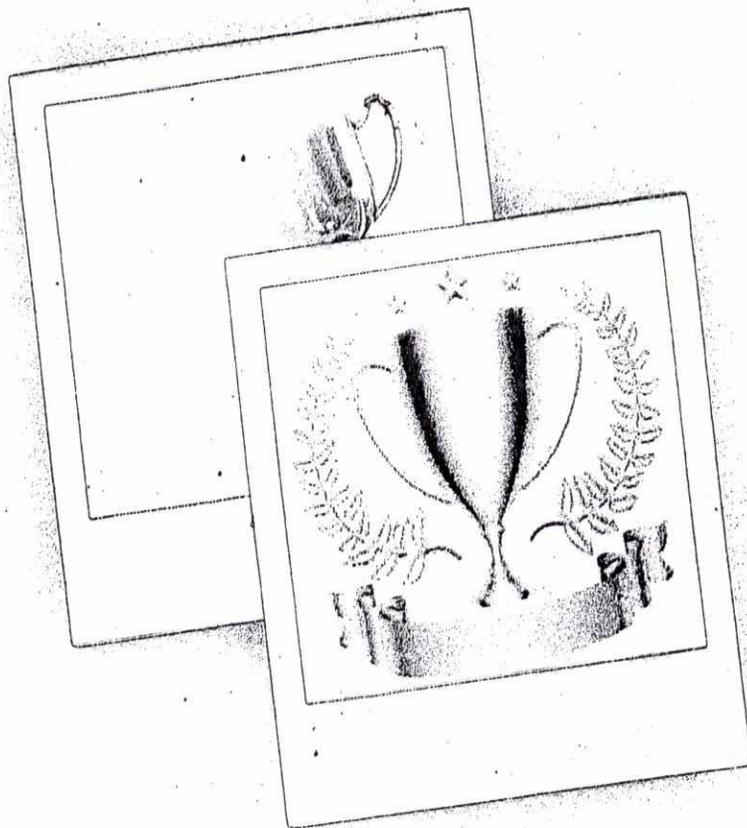
Ad Campaigns like 'Zero Banayega HERO' and 'Machis Nahi Machine Chalaye' shall be initiated.

Zero Banayega HERO: To promote zero cases of Crop Residue Burning, focusing on areas where incidents of Crop Residue Burning are high.

Machis Nahi Machine Chalaye: To promote the idea of using sustainable, alternative methods to deal with the crop residue.

INNOVATIONS

327

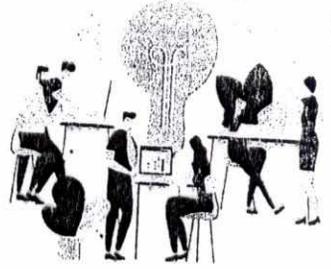


Award -

A Harit Gram Panchayat award as Reward and Recognition shall be given to the best performing gram panchayat at the end of the year in order to motivate them to promote and actively take part in the CRM campaign. A cash prize of Rs. 01 lakh shall also be given to the awardee gram panchayat for developmental expenses. This shall ensure greater compliance and effective control by the headman.

INNOVATIONS

328



CRM PAKHWADA

The Department has proposed to start a CRM Pakhwada - a fortnight during which 16 districts of the state shall compete amongst themselves and organise various IEC activities to raise awareness among the masses about Crop Residue Management. The Pakhwada shall be organised from 15th to 30th September and each day shall be dedicated to a different activity and points shall be allotted for each activity. Additional points shall be given for reporting cases of stubble burning in the state. The management and supervision of these activities have been provided to the team of Digital Kisan Haryana Cell.



INNOVATIONS

320



KRISHI SOOCHNA RATH

3 Krishi Soochna Raths, and 22 IEC Vans are touring all districts of Haryana educating the masses about the incentives available to farmers under the CRM scheme and the ill-effects of burning crop residue. The trucks are equipped with an LCD screen and a sound system where videos of opinion leaders urging farmers to adopt alternate ways of managing crop residue are being played along with videos of progressive farmers using innovative farming techniques, theme song videos, etc. One van has been deputed for every district and each van is equipped with a sound system and informative messages on vinyl sheets.



INNOVATIONS

330



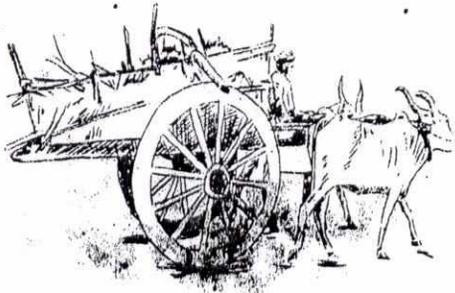
THANKYOU KISAN

The Department of Agriculture and Farmers Welfare, Haryana brings to you the #ThankYouKisan selfie challenge to express our eternal indebtedness towards our #DeshKaSuperhero - the farmer, for managing their crop residue without burning it. Post your selfie with a farmer/ farmers engaging in work on the fields or simply just write a thank you note for them, while using the hashtags #DeshKaSuperhero and #ThankYouKisan. The object of this exercise is to voice our gratitude for the farmer community who work the land selflessly and tirelessly and don't burn their crop residue to do their part to make the air around us breathable. Let us make the tiller of the land feel not only appreciated but beyond that, celebrated!!!

#THANKYOUKISAN
#देक्यू किसान



आओ बढ़ाएं किसानों का सम्मान
भाग लें इन ThankYouKisan



[/digitalkisanHR](https://www.facebook.com/digitalkisanHR)

1800 180 2117 758958216

INNOVATIONS

331

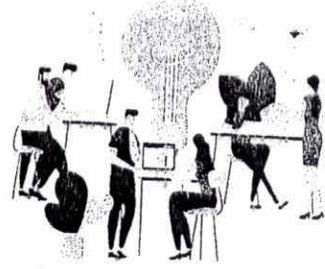


MOBILE APP REPORTING MECHANISM

A reporting mechanism on the Digital Kisan Haryana App has been started wherein people can upload pictures and report cases of crop residue being burned. The app is enabled with geo-tagging feature which will help us with finding the location. The reporter shall be given a monetary incentive of Rs. 200.



INNOVATIONS



STUDENT ACTIVITY CARD

To keep the motivation levels of the students volunteers High and encourage the habit of self evaluation, the students shall be handed out Student Activity Cards asking them to self evaluate their commitment to the cause and also the tangible work done by them on ground in this regard.

फसल अवशेष (पराली) प्रबंधन

1. आपने कितने घरों में जाकर किसानों को पराली प्रबंधन के बारे में बताया ?

2. कितने किसानों को पराली जलाने से होने वाली हानियों के बारे में जानकारी थी ?

3. कितने किसानों को पराली प्रबंधन से सम्बंधित मशीनें/उपकरणों की जानकारी थी ?

4. गाँव में कितने परिवार पराली प्रबंधन से सम्बंधित मशीनों का उपयोग करते हैं और कितने नहीं करते हैं ?
करते हैं _____
नहीं करते हैं _____
5. गाँव में कितने परिवार पराली जलाते हैं ?

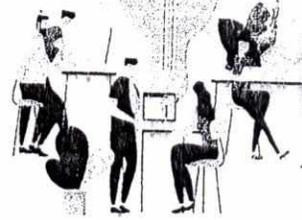
6. गाँव में कितने परिवारों के पास निजी मशीनें हैं ?

7. गाँव में कितने किसान कस्टम हायरिंग सेंटर्स से मशीनों का प्रबंध करते हैं ?

8. आपने कितने किसानों को पराली जलाने से रोका ?

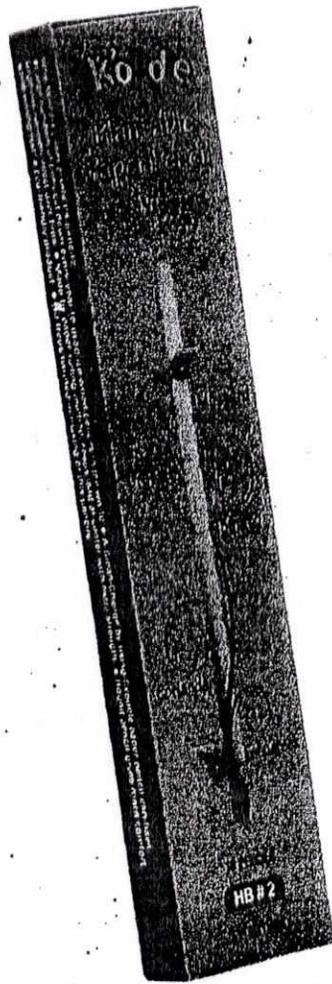
INNOVATIONS

333

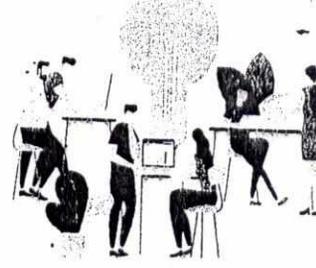


SEED PENCILS

Seed pencils containing capsules of seeds of Tulsi at the tip are being distributed among students of all government schools in Haryana. The students shall be asked to sow the seeds before using the pencil and grades shall be awarded for SUPW (Social Productive Useful Work) on presenting the plant.



INNOVATIONS



FARM SCHOOL ON WHEELS

Farmers School on Wheels is an initiative of the Department of Agriculture and Farmers Welfare, Haryana to provide knowledge sharing, information delivery and extension services to the farmers at their doorstep. This mobile service shall tour to all villages of the State, and try to connect the farmers of even remote and far-off areas to the Directorate by giving them easy access to resolve their queries and get their grievances addressed by availing a select set of services made available at the Farmers School on Wheels.

प्रधानमंत्री कृषि बीमा योजना

प्रधानमंत्री कृषि बीमा योजना के तहत किसानों को 75% से कम की प्रीमियम दर पर बीमा कवरेज उपलब्ध कराया जाएगा।

किसानों को 15 दिनों के भीतर प्रीमियम का भुगतान किया जाएगा और बीमा दावे को 10 दिनों के भीतर निपटाया जाएगा।

किसानों को 100% से अधिक की प्रीमियम रीफंड और बीमा दावे को 10 दिनों के भीतर निपटाया जाएगा।

प्रकार-1 के (KISAN) Agriculture Insurance Company of India Ltd. (सिखरजी) है।
पंजाब, हरियाणा, उत्तरांचल, उत्तर प्रदेश, बिहार, झारखण्ड और राजस्थान।

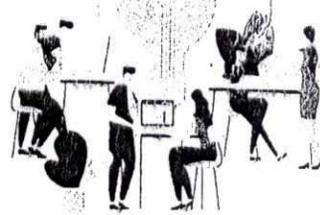
प्रकार-2 के (KISAN) SBI General Insurance Co. Pvt. Ltd. (अग्रजी) है।
दिल्ली, उत्तरांचल, पंजाब, हरियाणा, बिहार, झारखण्ड और राजस्थान।

प्रकार-3 के (KISAN) ANAND GENERAL INSURANCE CO. LTD. (अनंदजी) है।
पंजाब, हरियाणा, उत्तरांचल, उत्तर प्रदेश, बिहार, झारखण्ड और राजस्थान।

कृषि तथा किसान कल्याण विभाग हरियाणा

INNOVATIONS

335



KRISHI KIOSK

Digitization in modern technology has earned great commendation, due to the elimination of middlemen. To provide information and extension services to the farmers in a digitized manner, Krishi Kiosks named Digital Kisan have been setup in all districts of the State. Farmers can learn about various schemes such as CRM through the Kiosk and chose to do so via the audio system or read it on the screen of the Kiosk. The Krishi Kiosk was launched by the Hon'ble Agriculture Minister, Haryana Shri Om Prakash Dhankar in the premises of Department of Agriculture and Farmers Welfare, Haryana.



336



कृषि तथा किसान कल्याण विभाग, हरियाणा
कृषि भवन, सेक्टर 21, पंचकूला



किसान कॉल सेन्टर 1800 180 2117



/digitalkisanHR

7589582161

Handwritten signature

Category-1:

All Gram Panchayats having 90% of the paddy cultivated are where no incidence of stubble burning take place during last two years. These panchayats will be facilitated with appreciation certificate along with mementos.

क्र० सं०	जिले का नाम।	ग्राम पंचायत का नाम जिनमें 90 प्रतिशत या अधिक धान का क्षेत्र है तथा उनमें पराली को जलाने की कोई घटना नहीं घटी।	सरपंच का नाम तथा मोबाईल नं०।	ग्राम पंचायत बैंक खाता संख्या / आई०एफ०एस० सी० कोड।	अन्य जानकारी।
✓ 1	गुरुग्राम	लोह सिंधानी	अजय कुमार 9654237492	001334003000007 UDIB00SGCB11	
2	गुरुग्राम	कुलियाका	विजय पाल 9812617561	25310110042342 UCBA0002531	
3	गुरुग्राम	सरमथला	सपना देवी 9992383801	77970100288847 PUNB0HGB001	
4	गुरुग्राम	खुपूरी	ओम प्रकाश 9812243331	25310110018217 UCBA0002531	
5	गुरुग्राम	खुपूरी	बाला देवी 9813991440	25310110012284 UCBA0002531	
✓ 6	इज्जर	बाघपुरी	नसीब 9992643272	50100162390184 HDFC0003246 Gram Panchayat No. 5010016242142 HDFC0003246	
7	इज्जर	सुधाना	म्हावीर पुत्र कमल सिंह 9812878693	002234003000002 UTIBOJCCB01	
8	इज्जर	डाकला	श्रीमती मोनिका पत्नी राजेश	002234003000003	
9	इज्जर	रोहद	श्री सतीश कुमार 9991631337	21641606573 ALLA0210372	
10	इज्जर	खरहर	श्री अशोक कुमार 9315642043	0751104000021492 IBKL0000316	
11	इज्जर	माण्डोठी	श्रीमती पूजा देवी 8930896502	0751104000022136 IBKL0000316	
12	इज्जर	पलड़ा	बलवान सिंह 9812964381	07511040000221155 IBKL0000316	
✓ 13	मेवात	संगेल	श्री राजेन्द्र सिंह, 8053945849	50192986340 ALLA0212623	
14	मेवात	उजीना	श्री भगवत, 9991085163	50192985596 ALLA0212623	
15	मेवात	रायपुरी	श्री सद्दीक खान, 9813364759	50194769979 ALLA0212623	
16	मेवात	इण्डरी	श्री कमल सिंह, 9813760400	76530100001117PU NB0HGB001	

17	मेवात	उलेटा	श्री शम्भुदयाल, 8053895709	579602010005134 UBIN0557960	
18	रेवाड़ी	जिला रेवाड़ी में 90 प्रतिशत या अधिक धान का क्षेत्र किसी गाँव में नहीं है।			
19	रोहतक	रुड़की	श्री शमशेर, 9416231825	21400100008195 BARBOROHTAK	
20	रोहतक	भैसरू कला	श्रीमती नीना देवी, 8295899006	010634023100000 UTIB0RCCB01	
21	भिवानी	Nil	Nil	Nil	Nil
22	करनाल	बल्हेडा	श्री कौशर अली, 999190075	50412799445 ALLA0212558	Gharaund
23	करनाल	ऐचला	श्रीमति सुमन देवी, 9812758227	50100109741439 HDFC0003432	Gharaund
24	करनाल	घिडाव	श्री प्रवीन, 9991900001	1432000100100916 PUNb00143200	Nissing
25	करनाल	बीर डडढेरी	श्रीमति रीतू रानी, 9671649593	1432000100100420 PUNB0143200	Nissing
26	करनाल	स्वर्ण माजरा	श्री अनील कुमार, 9466271459	3396101002532 CNRB0003396	Indri
27	करनाल	सांतडी	श्री विनोद कुमार, 9416275158	3396101004083 CNRB0003396	Indri
28	करनाल	नलवीखुद	श्रीमति रमा चौधरी, 8930256706	50100002667191 HDFC0003233	Karnal
29	करनाल	राहडा	श्रीमति सुनील कुमारी, 9017248686	501000146245468 HDFC0001327	Assandh
30	करनाल	अमरगढ	श्री सतपाल, 8053264000	50100142173102 HDFC0002898	Nilokheri
31	करनाल	पतनपूरी	श्री अरूणजीत, 8053544200	651219991895 SBIN0050765	Nilokheri
32	पलवल	ककडीपुर	श्री बाबूराम पुत्र श्री रमेश चन्द मो0 9991918131	001434003000555 UTIB0SFCB01	
33	पलवल	सदरपुर	कुमारी कृष्णा चौधरी पुत्री श्री बंसीलाल मो0 9255570279	001434003000464 UTIB0SFCB01	
34	पलवल	नगलिया	श्रीमती किरण पत्नी श्री कमल मो0 9466439764	0672191047871 ORBC0100673	
35	पलवल	राजपुर खादर	श्रीमती सुमन मो0 9050410934	001834003000031 UTIB0SFCB01	
36	पलवल	लालपुर कदीम	श्री कुलबीर सिंह पुत्र श्री राजबीर सिंह मो0 8750000918	001434003000595 UTIB0SFCB01	
37	पलवल	ग्राम पंचायत घोडी	श्री होशियार पुत्र श्री रुपराम मो0 9991004009	50100046399784 HDFC0000459	
38	फरीदाबाद	शाहुपुरा खादर	श्री तारा चन्द भाटी 9050602939	0885104000071895 IBKL0000885	
39	फरीदाबाद	सिकरोना	श्रीमती शीला 9811142814	088510400005248 IBKL0000885	

40	फरीदाबाद	हीरापुर	श्रीमती राजवाला 9718681787	0036000102006969 PUNB0003600
41	फरीदाबाद	महावतमुर मस्कोला	श्री भान सिंह 9771869080	000330030002 UTIDOF01
42	फरीदाबाद	ताजपुर	श्री संजय 8700072105	00033003000149 UTIB0SFCB01
43	फरीदाबाद	नचौली	श्री सुधीर नागर 9810219226	50100184136984 HDFC0003465
✓44	सिरसा	थेडी बाबा सावन सिंह	स्वर्ण पाल सिंह ग्रेवाल 9896463707	911010042882329 UTIB0000609
✓45	पंचकूला	छपस	छपस	Nil
✓46	यमुनानगर	पान्जपुर (जगाधरी)	सुमन 9415445600	50100068434072 HDFC0004407
47	यमुनानगर	सुखपुरा (जगाधरी)	सुमन नेहरा 9813711000	50100154446772 HDFC0004407
48	यमुनानगर	मददीपुर (छछरौली)	संजय कुमार 9813101174	002934024000506 UTIB0YCCB01
49	यमुनानगर	उधमगढ 329 (सढौरा)	चमनलाल 9050359198	911010001141276 UTIB0000496
50	यमुनानगर	इस्लामनगर(सढौरा)	नसरीना 9813651425	50100172722063 HDFC0002919
51	यमुनानगर	पिजौरा (सरस्वती नगर)	लाल सिंह 9813625191	6396000100046876 PUNB0639600
52	यमुनानगर	जुडडा शेखान (विलासपुर)	सीता देवी 9991630544	0023334024000071 UTIB0YCCB01
53	यमुनानगर	टेहा ब्राहमण (विलासपुर)	बबीता शर्मा 9416266455	0548000302395126 PUNB0054800
54	यमुनानगर	अलीशरपुर माजरा (विलासपुर)	ज्योत्सना 9050505372	21131450001347 HDFC0002113
55	यमुनानगर	हरगोल(विलासपुर)	मोहिन्दर सिंह 9050001110	211314450001752 HDFC0002113
56	सोनीपत	खुबडू	मेहर सिंह 9896525141	04262041001958 ORBC0066100
✓57	सोनीपत	सरढाना	चांद सिंह 9467106334	50100073138408 HDFC0002678
58	सोनीपत	गोई	राम निवास 9017761051	04262041002238 ORBC0100426
58	सोनीपत	धतूरी	देवेन्द्र 9896259760	1411104000000596 IBKL0001411
59	सोनीपत	अटयाल	मोहन लाल 9812122095	04262041002115 ORBC0100426
60	सोनीपत	जढेडी	सुनिता 9050502404	06121450000026 HDFC0003736
61	सोनीपत	ईसापुर खेडी	प्रेम 8607298343	002634024000051 UTIB0SONE01
62	सोनीपत	सिवानका	संगीता 9541062100	2352000100073948 PUNB0235200
✓63	फतेहाबाद	छपस	छपस	Nil

64	पानीपत	निम्बरी	जसवीर पुत्र 9813061793	129701000011053 IOBA0001297
65	पानीपत	उग्राखेडी	विजेन्द्र सिंह 9813061793	000334024000002 GTIBOPCCBO1
66	पानीपत	भैसवाल	विजेन्द्र सिंह 94168660242	11812011020078 ORBC0101181
67	पानीपत	बाबरपुर	बलदेव 9466237801	2032101003794 CNRB0002032
68	पानीपत	निजामपुर	श्रीमति कविता 7015803425	5324101000480 CNRB0005324
69	पानीपत	रिसालू	श्रीमति रिनू बाला	129701000011057 IOBA0001297
70	पानीपत	गोयला खुर्द	श्रीमति पूनम देवी 9992002100	31892458442 SBIN0006984
71	पानीपत	चमराडा	सुमन 9813022806	
72	पानीपत	धर्मगढ	मेहर सिंह 9996992111	50100098182468 HDFC0003617
73	पानीपत	पावटी	श्रीमति शर्मिला 8930908344	82150100004988 PUNB0hgb001
74	पानीपत	बिलासपुर	जयवीर 8168146701	001534024000061 UTIB0PCCD01
75	पानीपत	कारकोली	कुलदीप 9416161367	50100076564390 HDFC0001325
76	पानीपत	मछरोली	बलराज सिंह 9416152356	008001000187 YESB0PUCB07
77	पानीपत	ढीढार	सुभाष गुप्ता 9896330492	2012670138 SBIN0280392
78	पानीपत	नवादा-पार	श्री इसराइल 9812019162	
79	पानीपत	ताजपुर	श्री दलीप 8053303028	
80	पानीपत	रायमाल	श्री नरेन्द्र 9996401329	
81	पानीपत	सन्जौली	श्रीमति सन्तोष 92555555308	
82	पानीपत	जलालपुर	श्री रमेश 9416572307	
83	हिसार	बास अकबरपुर	राजेन्द्र सिंह 9466370150	1216002100002946 PUNB 0121600
84	हिसार	खाण्डा खेडी	प्रीश 9812239079	1122000100011938 PUNB 0112200
85	हिसार	धर्म खेडी	मुकेश 9466204063	1122000100054798 PUNB 0112200
86	हिसार	खेडा रांगडान	रघुविन्द्र सिंह 9466643110	1306104000060923 IBKL0001306
87	हिसार	बडाला	सुमन देवी 9416485718	1306104000016825 IBKL0001306
88	जीन्द	अन्ता(सफीदों)	सोमवीर 9466770481	851000109103749 PUNB0085100
89	जीन्द	वरौद(सफीदों)	पूनम 9896382296	14781450002803 HDFC 0001478

90	जीन्द	बेरी खेड़ा (पिल्लूखेड़ा)	राजेश 9416418293	4116000100137004 PUNB0411600
91	जीन्द	बीरताना (पिल्लूखेड़ा)	राम मेहर 9416776691	4116000100137031 PUNB0411600
92	जीन्द	भुसलाना (सफीदो)	रणवीर सिंह 9416186523	14787620000207 HDFC0001478
93	जीन्द	भुतबाला (जीन्द)	जगमोहन 9416299440	65109218344 SBIN0001063
94	जीन्द	बुढ़ा खेड़ा (पिल्लूखेड़ा)	सूरेश कुमार 9466656481	4116000100137059 PUNB0411600
95	जीन्द	बुरादेहर (जुलाना)	बजीर 8689085225	04622191017405 ORBC0100462
96	जीन्द	विदवार (सफीदो)	संजीव कुमार 9416017421	851000109103493 PUNB0085100
97	जीन्द	दिलुबाला (ऐलेबा)	नवीन सिंह 9812456110	2034024000093 UTIB0JIND01
98	जीन्द	हट (सफीदो)	विजेन्द्र सिंह 9416222944	851000109103989 PUNB0085100
99	जीन्द	होशियारपुर (पिल्लूखेड़ा)	सुभाष चन्द्र 9466407332	14781450003192 HDFC0001478
100	जीन्द	जलालपुर खुर्द (जीन्द)	ज्ञान चंद्र 9253040727	435023000016 UTIBJID01
101	जीन्द	खेरा खेमवती (सफीदो)	सुशील कुमार 9416620026	06822041000320 ORBC0100682
102	जीन्द	खेरी टलोडा (जीन्द)	मदन लाल 9466078541	910010044875195 UTIB0000725
103	जीन्द	लिजवान खुर्द (जुलाना)	सतवीर सिंह 9466149505	09942011004237 ORBC0100994
104	जीन्द	मंडो खेरी (जीन्द)	पिकी रानी 9050100714	1069104000015750 IBKL0001069
105	जीन्द	मनोहरपुर (जीन्द)	दिलबाग 9992237410	2036000100010050 PUNB0203600
106	जीन्द	निम्नाबाद (सफीदो)	हरजीत कौर 9671197097	851000109103411 PUNB0085100
107	जीन्द	पोनखेरी खेरा (जीन्द)	राम मेहर 9991176989	1069104000009800 IBKL0001069
108	जीन्द	रामपुरा (सफीदो)	सत्यावीर 8053980600	65099218067 SBIN002103
109	जीन्द	रताली (पिल्लूखेड़ा)	चन्द्रजीत कौर 9468069961	918010039988668 UTIB002248
110	जीन्द	सफाबाद (सफीदो)	वेमल 8529150220	14781450002312 HDFC0001478
111	जीन्द	शीला खेरी (सफीदो)	सुदेश कुमार 9729555503	851000109103156 PUNB0085100
112	जीन्द	टिटो खेरी (सफीदो)	ओमप्रकाश 9416222385	14781450002415 HDFC0001478
113	जीन्द	टिटो खेरी (सफीदो)	रामपाल 9991070372	851000109103183 PUNB0085100

✓ 114	कुरुक्षेत्र	बुढा (लाडवा)	श्री गुरप्रीत सिंह 96712500097	10964157496 SBIN00017060
115	कुरुक्षेत्र	जन्देहडा(लाडवा)	श्रीमति सोनिया 9996598565	916010029938679 UTIB0002217
116	कुरुक्षेत्र	पटाक माजरा (लाडवा)	श्री सुभाष चन्द 9728373004	916010021044105 UTIB0002217
117	कुरुक्षेत्र	सुरा(लाडवा)	श्रीमती मीना देवी 9416670525	81300100022858 PUNB0HGB001
118	कुरुक्षेत्र	गोबिन्दगढ(लाडवा)	श्री हुक्म चन्द, 9050111718	81300100016848 PUNB0HGB001
119	कुरुक्षेत्र	रालेमपुर (लाडवा)	श्री गुरमेज सिंह 9813160809	81300100017050 PUNB0HGB001
120	कुरुक्षेत्र	बरोट (लाडवा)	श्री धर्मवीर सिंह 7988127404	50100166358541 HDFC0000872
121	कुरुक्षेत्र	बीड सुजरा (बाबैन)	श्रीमति सोनिया सैनी	000734024000062 UTIB0KURU01
122	कुरुक्षेत्र	पिपली	श्रीमति नवजोत कौर 9812051718	0873000111089028 PUNB0087300
123	कुरुक्षेत्र	खैडी मारकडा (पिपली)	श्री अग्नेज सिंह, 9466046034	0873000111088807 PUNB0087300
124	कैथल	बजीरनगर	भीम सिंह 9671738441	17231450000099 HDFC0001723
125	अम्बाला	तलहेरी गुज्जरा	जंगीर सिंह 9416463242	81130100034254 PUNB0HGB001
✓ 126	अम्बाला	ददहेरडी	भाग सिंह 8059628313	06541450001037 HDFC0000654
127	अम्बाला	दुराला	निर्मल सिंह	163001000002169 IOBA0001630
128	अम्बाला	चारा	विकास 8901457458	50414178936 ALLA0213360
129	अम्बाला	ख्वालोन	देवेन्द्र सिंह 7988947110	065414500001071 HDFC0002562
130	अम्बाला	दकोला	8930173341	911010040198536 UTIB0000432
131	अम्बाला	कलावर	परमजीत सिंह 9416327253	0001640 PUNB0135200
132	अम्बाला	भेलपुरा	जोगिन्द्र सिंह 8168304456	117000010102295 PUNB0117000
133	अम्बाला	लिहरसा	ओम प्रकाश 9812205842	0788104000017879 IBKL0000788
134	अम्बाला	धल कला	सरोज 9416022821	50100033667414 HDFC0000654
135	अम्बाला	कालूमाजरा	निशा 8053005343	387302010015322 UBIN0538736
136	अम्बाला	जहागीरपुर	यशपाल शर्मा 8295327675	91401003624293 UTIB0002219
137	अम्बाला	मलिकपुर	पवन मेहता 9466573117	00043402400094 UTIB0ACCB01

34

138	अम्बाला	मिल्क धनकोटा	परमजीत कौर 9050155729	21741450000383 HDFC0002174	
139	अम्बाला	नहारा	सुरिन्द्र कौर 9416226581	00034024000096 UTIB0ACCB01	

344

Category-2:

Custom Hiring Centre: Top one custom Hiring Centre on the performance of area covered and number of beneficiaries for promotion of CRM from each district. they will be facilitated with appreciation certificate, memento and cheque worth for Rs. 21000.

क्र०सं०	जिले का नाम।	सी० एच० सी० का नाम।	मोबाईल नं०।	इस वर्ष 2018 में कवर किया गया क्षेत्रफल (हेक्टेयर)	लाभान्वित किसानों की संख्या।
1	झज्जर	कमलेश पत्नी बीर सिंह, गोयला कला	8059473266	40	
2	रेवाड़ी	The Dada Laleshwar Multi-Purpose Co-Operative Society Ltd, Lala	9416566498	44.25	
3	रोहतक	वैभव किसान गुप (रिथल) ब्लॉक:-रोहतक	9813328200	95	
4	भिवानी	दादा न्याराम दास एग्रीकल्चर सोसायटी, गांव खातीवास, च०दादरी	9354795502	240	23
5	करनाल	प्र०० ग्रावर प्रोडूसर कम्पनी लिमिटेड तरावडी ब्लाक नीलोखेडी	9416032593	170	8
6	पलवल	श्री जितेन्द्र पुत्र श्री आनन्द स्वरुप गांव मीतरोल	9671005599	64.4	1
7	फरीदाबाद	अंगुरी देवी पत्नी श्री धर्मवीर, गांव पाखल	9811337636	56	6
8	शिरसा	सहजप्रित एग्रीकल्चर सोसाइटी गांव देसूजोधा	9896778116	104.4	4
9	पंचकूला	दा बलौड कोपरेटिव मल्टीपर्पज समिति, बरवाला	9466215312	48	3
10	धनुानगर	दा आहुलूवालिया कॉपरेटिव मल्टीपरपोज सोसाईटी, पिंजौरी	9991021332	426	310
11	सोनीपत	सोनीपत मशरूम फार्मर प्रोडूसर कम्पनी लिमिटेड	9416402766	150	150
12	फतेहाबाद	कुलदीप सिंह अजित सिंह, सामैन	7700011302	56	156
13	पानीपत	विरेन्द्र किसान सेवा सीमित निम्बरी	9252200961	500	300
14	हिसार	उकलाना कृषि सेवा समिति, उकलाना	9416791563	46.94	17
15	जीन्द	श्रीमती भीरमती .देवी किसान सेवा समिति, मुभाना	9466613908	172	32
16	अम्बाला	महेन्द्र किसान कल्याण समिति, कल्लू भाजरा	9541338573	480	74
17	कुरुक्षेत्र	श्री सरसा वेलफेयर सोसाइटी, श्री बलराज सिंह	9812621220	1150	300
18	कंथल	बंदा बीर बैरागी कृषि सेवा सोसायटी, डीग	9896314763	180	145

345

Category-3:

Individual farmers: All individual farmers recommended by concerned Deputy Director Agriculture will be given appreciation certificate and a lottery draw will be conducted to select 5 numbers of winners which will be awarded memento, Crop Residue Management Machine or cheque worth Rs. 51000/- (List enclosed).

Category-4

346

1. DDAs/AAs:- The District have burning area brought down by 40% or more in comparison to the last year. (Appreciation certificate + Memento)

Sr. No.	District	2017	2018	Achievement (Number of incident brought down)	%	Name of DDA	Name of AAE
1	Ambala	435	228	207	47.6	Girish Nagpal	Rajiv Kumar Goyal
2	Bhiwani	10	5	5	50.0	Partap Singh Sabharwal	Nasib Singh
3	Fatehabad	1121	563	558	49.8	Balwant Singh	Subhash Bhambhu
4	Karnal	1358	689	669	49.3	Aditya Partap Dabas	Vineet Marwah
5	Kurukshetra	1105	646	459	41.5	Karam Chand	Rajesh Verma
6	Rohtak	8	1	7	87.5	Rohtash Singh	Gopi Ram Sangwan
7	Sonapat	30	18	12	40.0	Anil Seharawat	Naveen Hooda
8	Yamuna Nagar	251	135	116	46.2	Surender Singh Yadav	Vineet Jain

2. Special Activity Category (Appreciation certificate + Memento):-

a) Aditya Dabas, DDA Karnal:- Successfully Established 29 number of CHC with a project cost range from 25 to 75 lakh.

b) Rajiv Kumar Goyal, AAE, HQ, Directorate of Agriculture

c) Saurabh Arya, Add, FI, Directorate of Agriculture

d) Dilbagh Singh, TA, Directorate of Agriculture

Category-5: ✓

Recommendation by Deputy Commissioner: Two number of farmers per district which will be recommended by concerned Deputy Commissioner for promotion of Crop Residue Management practices in their fields. They will be given appreciation certificate and cheque worth Rs. 11000/-

Sr. No.	District	Name
1.	Yamunanagar	Dr. Pooja Bharti
2.	Yamunanagar	Sh. Sanjeev Kamboj
3.	Jhajjar	RajPal
4.	Jhajjar	Sampooran
5.	Rohtak	Sh. Mahender Singh
6.	Rohtak	Sahyog
7.	Jind	Sh. Rohtash Singh
8.	Jind	Sh. Rammehar
9.	Kurukshetra	Sainson Paper Mill Pvt. Ltd.
10.	Kurukshetra	Gurvinder Singh

- 11. Panipat
- 12. Panipat
- 13. Palwal
- 14. Palwal
- 15.
- 16.

- 11. Pawan Sharma DDA, Panipat
- 12. Sh. Vikram Ahuja, JSNR
- 13. Indu Vir s/o Mohal Ras
- 14. Jaspal Singh s/o. Nanda Chand
- 15. Dr. Samar Singh, Referred
Director,
RRS, CCS, HAU, Uchani
- 16. ~~31111111~~ Aterha Organic
- 17. ~~31111111~~ Aterha Organic Farmer's Producers
Co. Akbarpur, Barota
- 18. Haryana Gourav Farmer's Producer's
Co. Ltd, Rohat

To

The Vice Chancellor
CCSHAU, Hisar

Memo No. 1378

/JD(AE) Dated: 03/10/2019

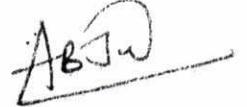
Sub:

To start one pilot project for installation of composting units for crop residue w.r.t.- NGT order-Meeting to the review the status 04.10.2019 at 12.00 noon thereof.

Ref:

This office letter No. 2675/AD(AE) Dated. 26.08.2019 and reminder vide letter no.3138 /AD(AE) Dated 12.09.2019.

Kindly refer to this office letters under reference vide which it was requested to submit a pilot project proposal for management of crop residue setting up composting units in concerned fields or common composting units community level in a village or in cluster of villages w.r.t. Hon'ble NGT order dated 05.07.2019. As no communication has been received till date in the matter, a review meeting is scheduled to be held on 04.10.2019 at 12.00 noon with a request to depute the concerned officer in this regard.



Director General
Agriculture & Farmers Welfare Department
Haryana, Panchkula.

Chaudhary Charan Singh Haryana Agricultural University, Hisar

Sub: To start one pilot project for installation of composting units from crop residue-NGT order regarding

As per reference no.1378/JD/(AE) dated 03.10.2019 regarding above mentioned subject, a review meeting was held on 04.10.2019 at Agriculture and Farmers Welfare Department Krishi Bhwan, Sector-21, Panchkula. Keeping the above facts, Chaudhary Charan Singh Haryana Agricultural University, Hisar has been taking initiatives in crop residue management by installing different technologies at research pilot scale and community level as follows:

- Crop residue based wet anaerobic digester technology for Bio-CNG and power generation constructed by BIOGEST (Astron) Company, Austria
- Crop residue based community level paddy straw dry anaerobic digester technology for composting and cooking gas production constructed by QUBE U.K.
- Agri-waste (crop residue) based biogas power generation cum CBG plant of capacity approx. 10 tonnes per day for power generation (100kW). The biogas plant would be a conglomerated unit of different components like biogas purification system, biogas bottling unit and CO₂ entrapment unit and composting unit.
- Establishing a Biochar production unit from paddy straw and other crop residue based technology by Swiss company.
- Fiber making technology from crop residues and project proposal has been planned with Fortum Company, Finland.
- Establishing an Innovation centre for Agriwaste management with aim to identify, synergistically, develop and propagate economy based innovative technologies for production of value added products and their physico-chemical characterization.

We are also planning to establish these technologies (crop residue based wet anaerobic digester and paddy straw based dry anaerobic digester) at three different sites in Haryana in collaboration with Indian oil Co-operation limited (IOCL), India. These technologies would be fruitful for improving the socio economic status of the farmers in the state and also create eco-friendly environment with improved soil health.

Vaishya
 21-10-19
 Sr. Private Secretary
 to Vice-Chancellor
 CCS Haryana Agril. University
 HISAR



DEPARTMENT OF
AGRICULTURE, HARYANA

ANNEXURE - R/4

Director
Agriculture and Farmers Welfare
Department
Sector-21, Panchkula

3
Farmers Welfare
Department
Panchkula

To

All the Deputy Commissioners
in the State

Memo No: 138/1402 /JD(AE) Dated: 03/10/19

Sub:

OA No.666/2018 (Ganga Lalwani Vs UoI & Ors.)- orders of Hon'ble NGT dated 01.10.2019 of the issue of Crop Residue Burning.

On the subject cited above as you are aware, that the harvesting of paddy has been started and farmer will resort to residue burning. In this regard, Hon'ble NGT while reviewing the status/ progress w.r.t crop residue burning on dated 01.10.2019 has issued directions (Copy enclosed) that the office of Deputy Commissioners at district level to have a special cell to review the situation of crop residue burning on daily basis. This special cell should be there in place for next one month, even on holidays. The Hon'ble court as desired that such monitoring mechanism should be finalized by 07.10.2019 and placed on the website of the State to encourage public participation and enhance awareness.

In view of the above, you are hereby directed that the directions of Hon'ble court be strictly adhered and the action taken be reported within 2 days.

ABJW

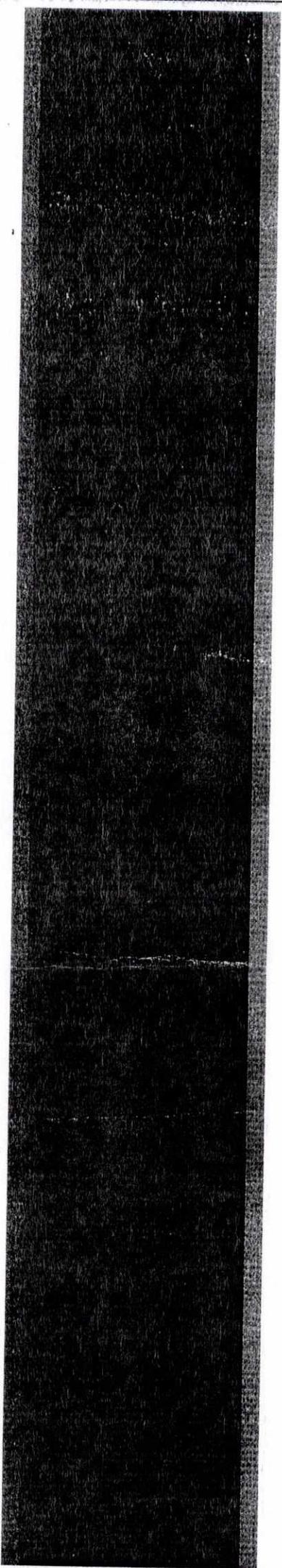
Director General,
Agriculture and Farmers Welfare Department
Haryana Panchkula

CC:

1. W/CS
2. ACS A&FW

90

351



Crop Residue Management Scheme 2019-20

CRM PAKHWARA

352

DATE	ACTIVITY	DETAILS / REQUIREMENTS
20th September 2019 (Friday)	CRM Pakhwada Launch Event	<ul style="list-style-type: none"> • Launch of Parali Paltan, their roles and duties discussed • Observation of CRM Pledge • Videos on CRM • Appeals • Demonstration of Machines • KVK Segment • Kushi Competition • Sh. Yogeshwar Dutt to be invited to chair the event • Reporting Mechanism Discussed • Rewards and Penalties • Pamphlet Distribution
21st September, 2019 (Saturday)	Gram Sabha / Gram Chaupal on CRM	<ul style="list-style-type: none"> • Village Headman to talk about CRM & CRB • Addressing Issues of Farmers (to be brought to the notice of the Department) • DKH App Feature shown to farmers • <u>Rewards and Penalties</u>
22nd September, 2019 (Sunday)	Marathon / Walk-a-thon / Rally / Cycle Rally	<ul style="list-style-type: none"> • 3 KM to be covered • Posters and Placards • Refreshments • Promotion of Event • Parali Paltan shall help in organising and promoting the event

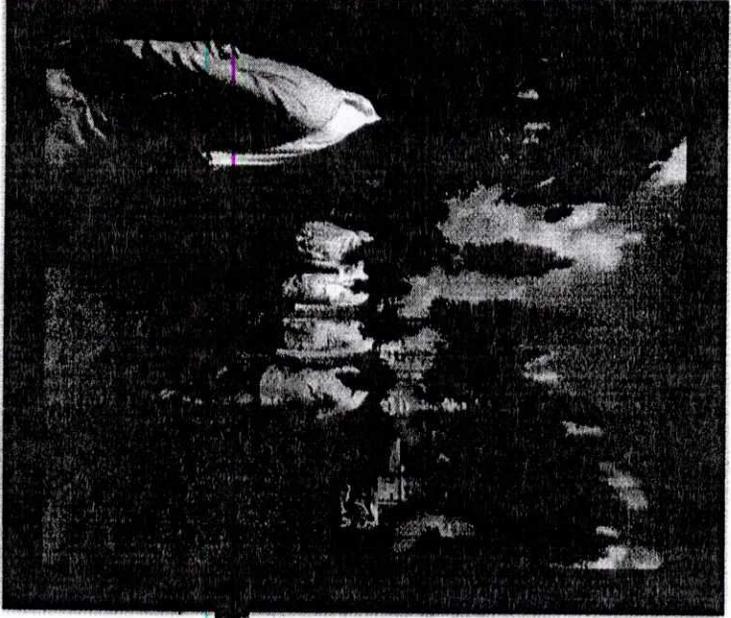
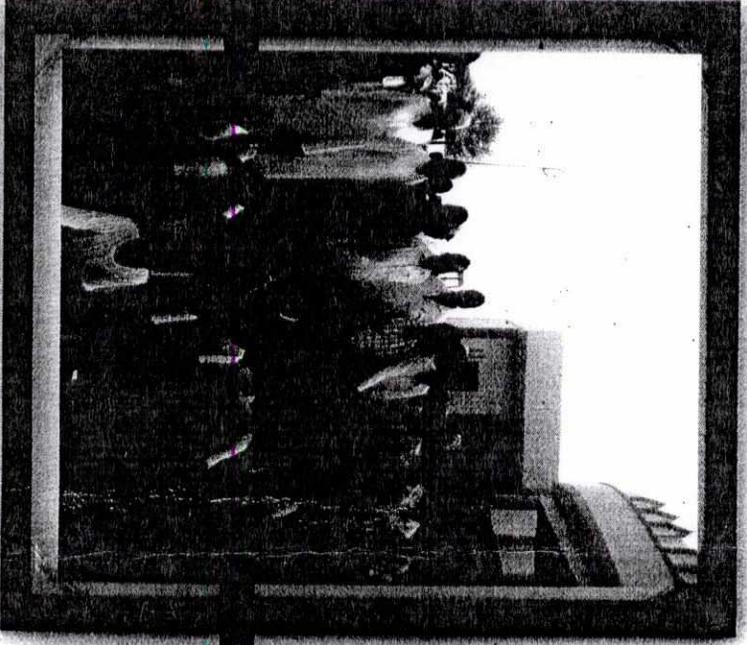
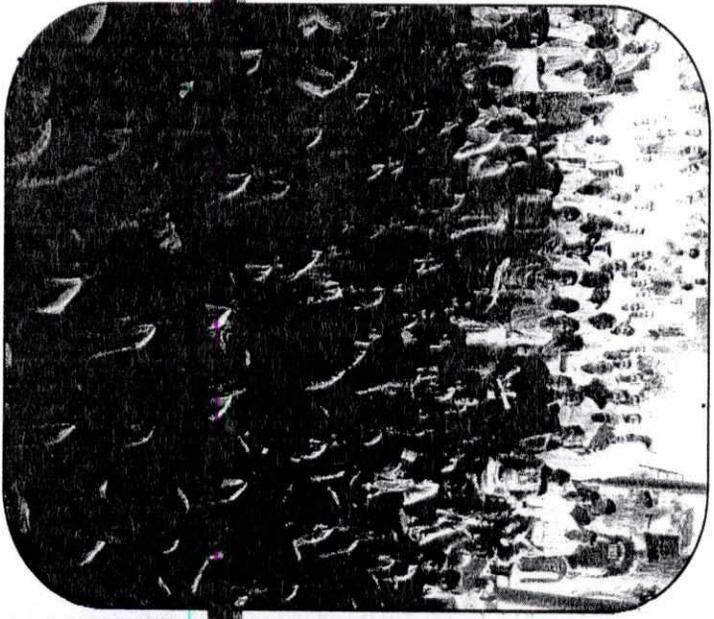
353

23rd September, 2019 (Monday)	Movies and Talks in Schools and Colleges	<ul style="list-style-type: none"> •Movies/ Videos to be shared by the Department •Students to be shown videos •Discussion on air pollution, CRM, CRB •This will help the students understand the concept and take part in the events and competitions to follow
	Stubble Burning Reporting Mechanism on Digital Kisan Hayana App Feature Discussed	<ul style="list-style-type: none"> •Students to be shown how the Stubble Burning Reporting Mechanism Works and the incentives available on reporting
24th September, 2019 (Tuesday)	Essay and Slogan Writing Competition in Schools	<ul style="list-style-type: none"> •Essay and Slogan Writing Competition in Schools •Winners to be Awarded at the State Level Gram Sabha (SLGS)
	Assignment of Science Projects / Presentation / 3D Model Making (Schools)	<ul style="list-style-type: none"> •Students to be assigned projects on Air Pollution / CRM Machines / Hazards of CRB
25th September, 2019 (Wednesday)	Debates in Schools / Group Discussion in Colleges	<ul style="list-style-type: none"> •Debates and Group Discussions to be held to start a conversation among the students and hear their views •Winner of Debates to be Awarded at SLGS
26th September, 2019 (Thursday)	Plantation / Cleanliness Drives	<ul style="list-style-type: none"> •Parali Paltan to help organise Plantation / Cleanliness Drive-in their schools / colleges •Forest Department to provide saplings
27th September, 2019 (Friday)	Painting / Poster Making / Rangoli Competition in Schools	<ul style="list-style-type: none"> •Students to express their thoughts and views on CRM through colors and pictures
28th September, 2019 (Saturday)	Day at the Field / Farm Visit	<ul style="list-style-type: none"> •Students to be taken to a nearby village / farm to engage with farmers, encourage them to adopt CRM •Making innovative things out of Crop Residue •Parali Paltan to manage students •2 teachers to accompany

29th September, 2019 (Sunday)	Marathon / Walk-a-thon / Rally / Cycle Rally	<ul style="list-style-type: none"> • 3 KM to be covered • Posters and Placards • Refreshments • Promotion of Event • Parali Paltan shall help in organising and promoting the event
30th September, 2019 (Monday)	Flash / Freeze Mob by College Students	<ul style="list-style-type: none"> • College Students to organise flash / freeze mobs on CRM at places with large footfall to attract the masses
1st October, 2019 (Tuesday)	Final Submission of Science Project / Presentation / 3D Model	<ul style="list-style-type: none"> • Students to submit their projects • Best projects to be displayed at SLGS
2nd October, 2019 (Wednesday)	State-wise Gram Sabha on Zero Crop Residue Burning	<ul style="list-style-type: none"> • Gram Sabha • Discussion on CRM and CRB • Penalties and Rewards • Cleanliness Drive • Plantation Drive • Pledge • Kushti / Kabaddi Competition • Demonstrations • Display of 3D Models Made by Students (if any)
3rd October, 2019 (Thursday)	Nukkad Natak, Dance and Band Performance by College Students	<ul style="list-style-type: none"> • College students to organise Nukkad Natak, Dance-Drama, Band Performances in their colleges and in public places with large footfall. • Parali Paltan to help raise awareness about the event and invite people.
4th October, 2019 (Friday)		
5th October, 2019 (Saturday)	Prabhat Pheri / Taru Yatra	<ul style="list-style-type: none"> • Parali Paltan to organise Prabhat Pheri / Taru Yatra on the concluding day.

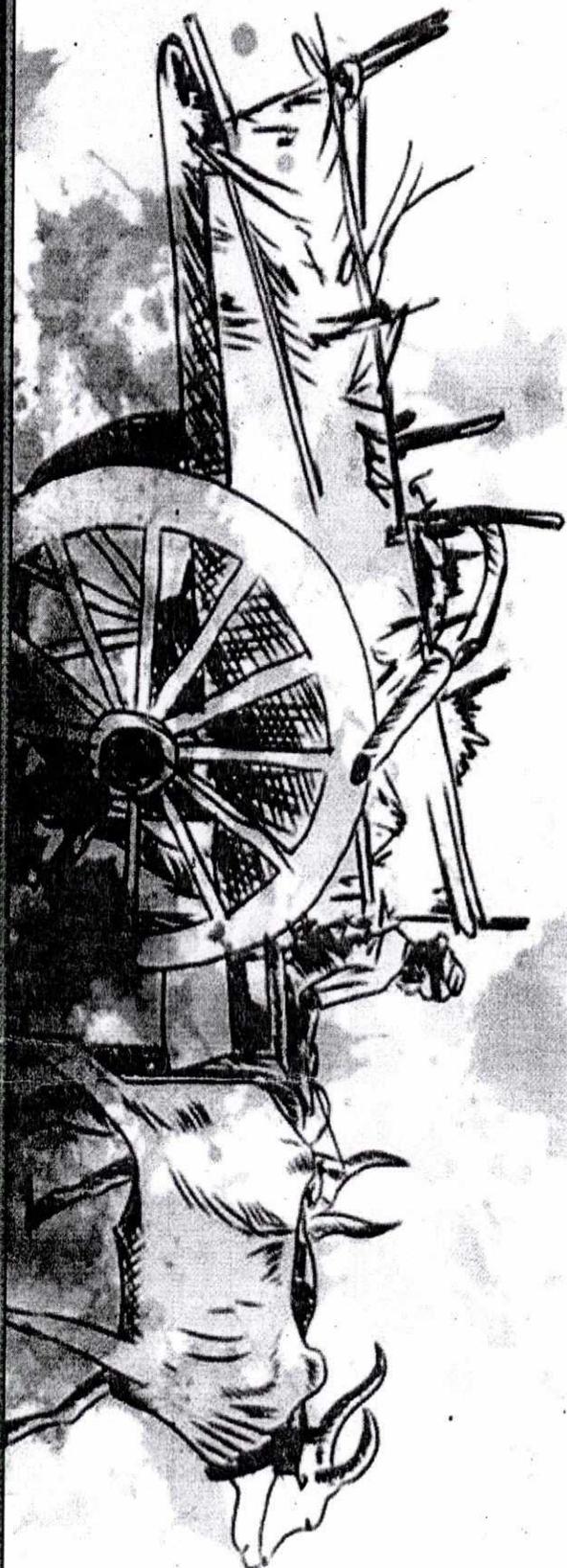
355

CRM PAKHWARA LAUNCH



356

आभी बढ़ाएं किसानों का सम्मान आग लें इन Thank You Kisan



Let us make the tiller of the land feel not only appreciated but
beyond that, celebrated!!!

Mascot

3/5/27

A mascot has been designed for the National Residue Management. The mascot is a character that represents the problems caused by the land residue burning, including air pollution, soil degradation, and nutrient loss. The mascot is a character that represents the problems caused by the land residue burning, including air pollution, soil degradation, and nutrient loss.



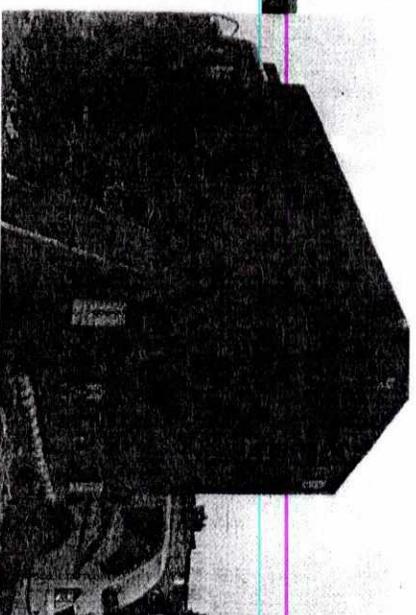
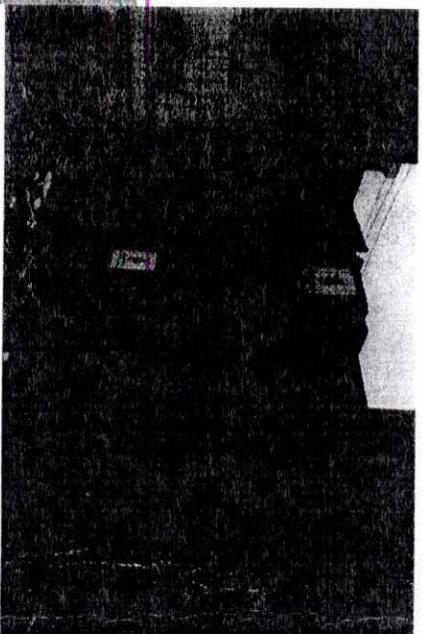
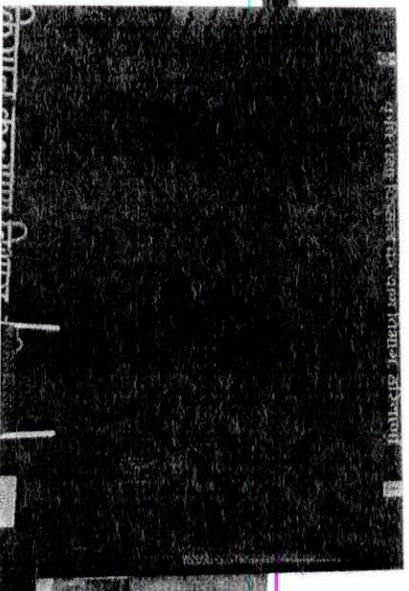
Status:

The Mascot has been designed, printed and launched by the Agriculture Minister of Haryana Mr. Om Prakash Dhankad on 28th June from the premises of Department of Agriculture and Farmers Welfare, Haryana.

Krishi Soochna Rath

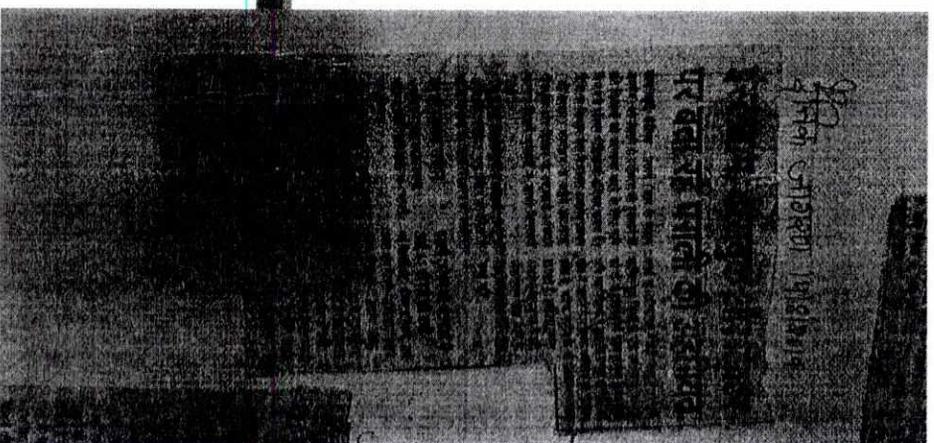
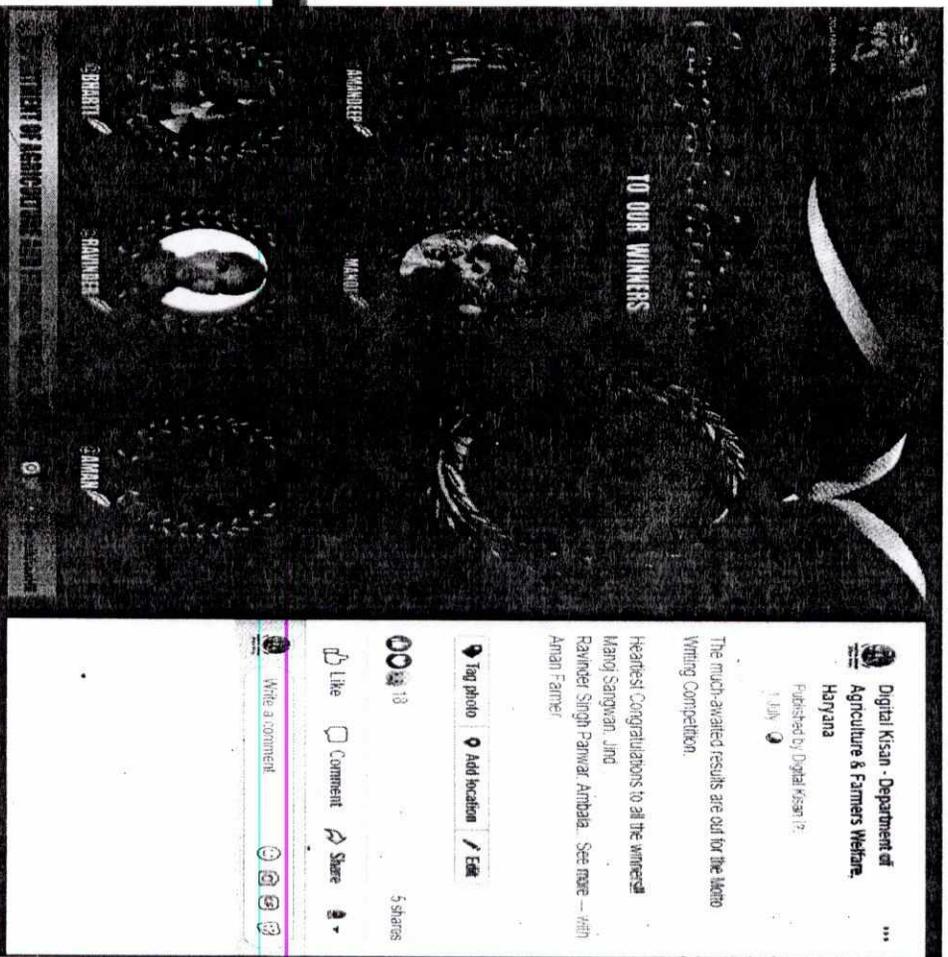
358

3 Krishi Soochna Rath and 22 IEC Vans are touring all 22 districts of Haryana educating the masses about the incentives available to farmers under the CRM scheme and the ill-effects of burning crop residue. The trucks are equipped with an LCD screen and a sound system where videos of opinion leaders urging the farmers to adopt alternate ways of managing crop residue are being played along with videos of progressive farmers, innovative farming techniques, theme song videos, etc. One van has been deputed for every district and each van is equipped with a sound system and informative messages on vinyl sheets.



WINNER OR MOTTO WAITING COMPETITION

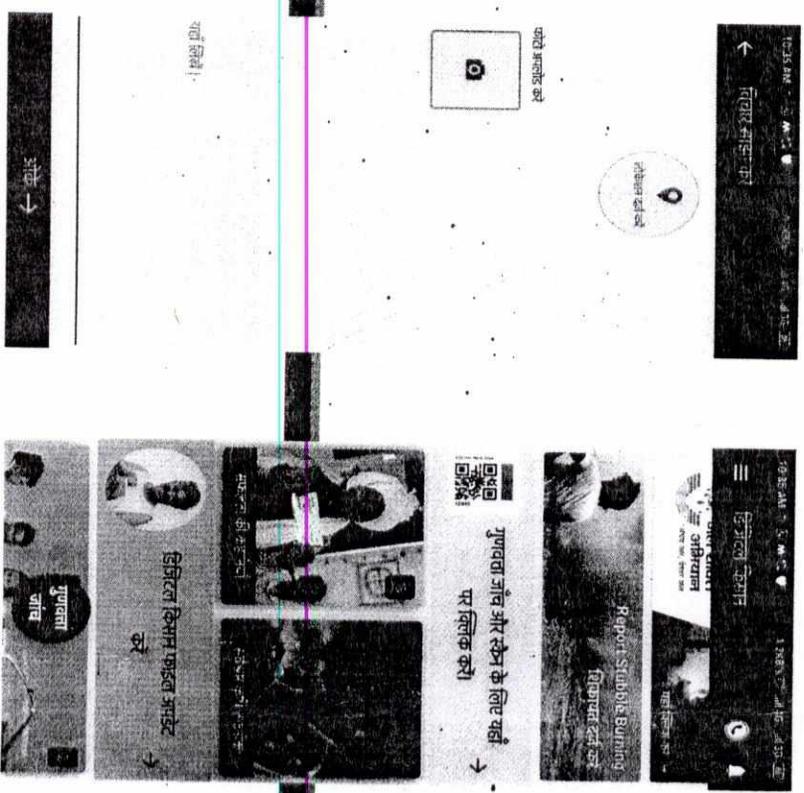
360



MOBILE APP REPORTING MECHANISM:

361

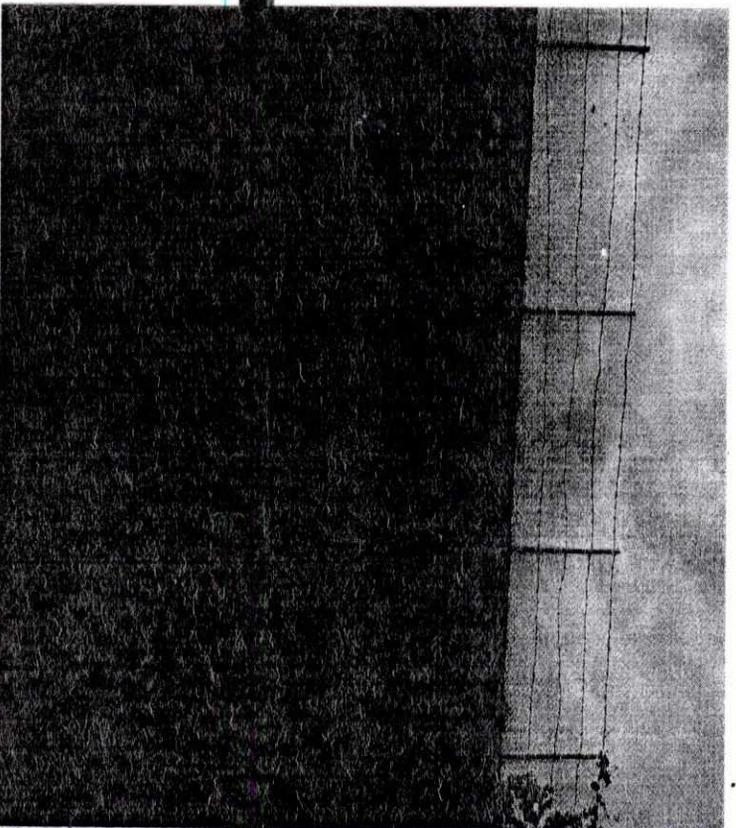
A reporting mechanism on the Digital Kisan Haryana App has been started wherein people can upload pictures and report cases of crop residue being burned. The app is enabled with geo-tagging feature which will help us with finding the location. The reporter shall be given a monetary incentive of Rs. 200.



Wall paintings

Wall paintings on the theme of CRM - educating the farmers about the ill-effects of burning crop residue and promoting machines available for dealing with crop residue without burning it with the help of paintings.

These are being done in all 7000 villages of Haryana at public places with a large amount of footfall such as walls of schools, public health centres, KVVs, etc. The walls shall be of size 10x10 feet and cover a total area of 70000 sq. ft.



किसानों की सुरक्षा के लिए हरियाणा सरकार की योजना
प्रधानमंत्री फसल बीमा योजना

1. जो जला सटीक सोलन में भीषण बाजरा, कपास, मक्का, राया, सब्जी, सोजान, गेहूँ, ज्वार, मूंग, चने, जौ, जल, सूरजमुखी, फसलों का बीमा।
2. कम प्रीमियम पर अधिक बीमित राशि कि सान को सटीक सीजन में प्रीमियम बीमा लीज क्लेम 2 प्रीमियम या सी सीजन में 15% और सही का मुकाम राज्य सरकार तथा भारत सरकार द्वारा बचकर हिस्से में देकर दिया जाएगा।
3. आलायुक्ति, जलमयव (धान फसल को छोड़कर) व मसूरहन से सब्जी फसल में नुकसान होने पर क्लेम सेवा स्तर पर देया।
4. नज में डिस्ट्री क्लेम की अंतत परदेवार पूरा निवारित होगा। से क्लेम होने पर क्लेम गांव स्तर के सभी बीमित किसानों को मिलेगा।

SBICentral मुझे तब किसान कल्याण विभाग हरियाणा
किसानों की सुरक्षा के लिए हरियाणा सरकार की योजना
के तहत सेवाएं।

**किसानों के साथ आपसी
सहयोगी भावना से काम चलायें।**

देली फिलर
13001802117

Hisar
Haryana
India
201-8719(911) - 0627(414)

Latitude 29.174289 29°10'27"N
Longitude 76.71447 76°42'51"E
Decimal DMS

362

STUDENT ACTIVITIES:

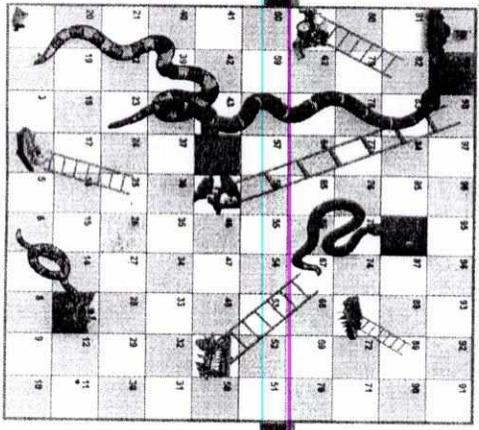
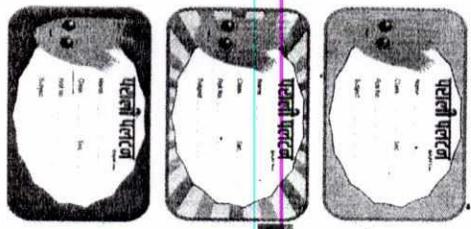
363

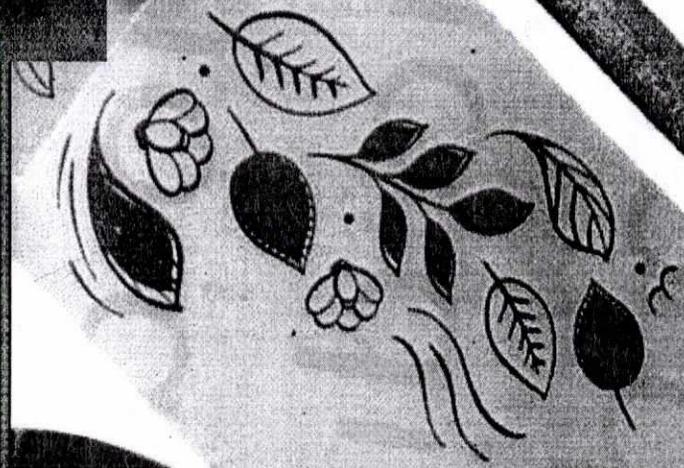
PARALI PALTAN:

To bring about a behavioural change in the masses and to sensitize them about the cause it is necessary to involve our young generations in this movement. Students of all age groups shall be educated and engaged to raise awareness about the cause and to influence their parents to stop the practice of burning crop residue and adopt alternative ways of its management. These students shall also be given customized badges and stickers.

Status:

Customized Badges, Stickers and games like Snakes and Ladders and Activity Cards have been designed.





Am I too short?
Plant me!

h a seed.



364

मुझे जानकारी है कि पराली जलने से होतीं

और पर्यावरण को हानि पहुँचती है,

इसलिए सी.आर.एम. स्कैमिअ का पालन करते हुए

पराली जलने की प्रथा को बंद करने में,

मैं अपना योगदान दूंगा ।

विजयदेव नागरिक के रूप में,

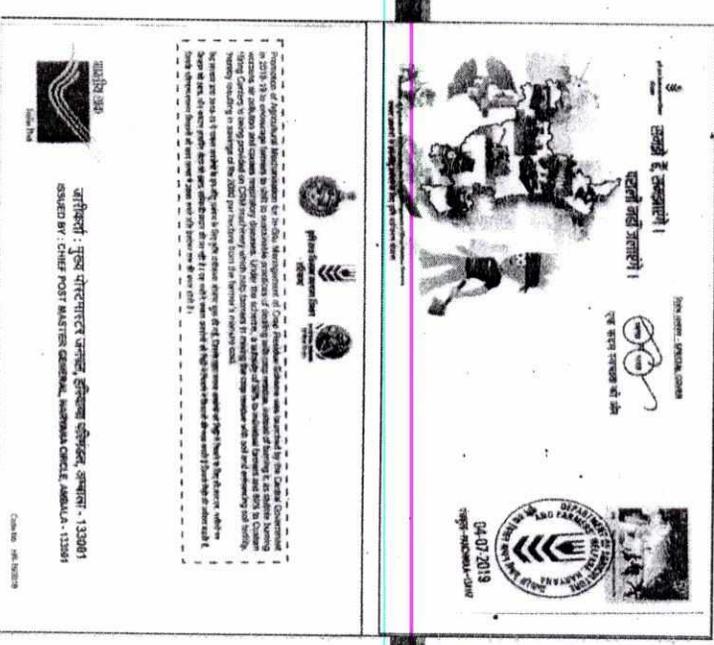
365

366

Special Postal Covers

Status:

Customized Special Covers were launched by the Hon. Chief Minister MR. Manohar Lal Khattar at a Press Conference in the presence of Hon. Agriculture Minister of Haryana, Chief Secretary Haryana, Additional Chief secretary, Haryana. The covers were also distributed to the media personnels at the event



अभिप्रेत : प्रधान कृषि विभाग, हरियाणा, शांति नगर, रोहतक - 133001
ISSUED BY : CHIEF MINISTER'S OFFICE, HARYANA, SHAANTI NAGAR, ROHTAK - 133001

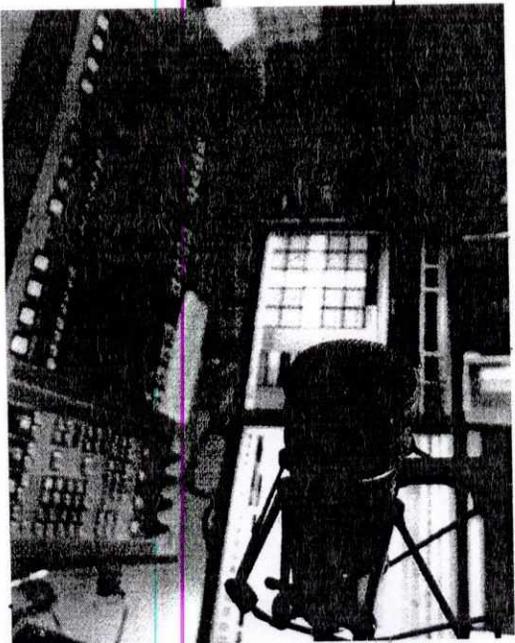
कृषि है, हमारा

RADIO SHOWS

367

Radio Shows on CRM shall be broadcasted on Community Radio Stations across Haryana. Radio Stories, Dramas, jingles shall be produced to engage rural audience. Shows like Panel Discussions and Expert Interviews shall also be broadcasted to aware the listeners of the Governmental Schemes and provide necessary information to the masses.

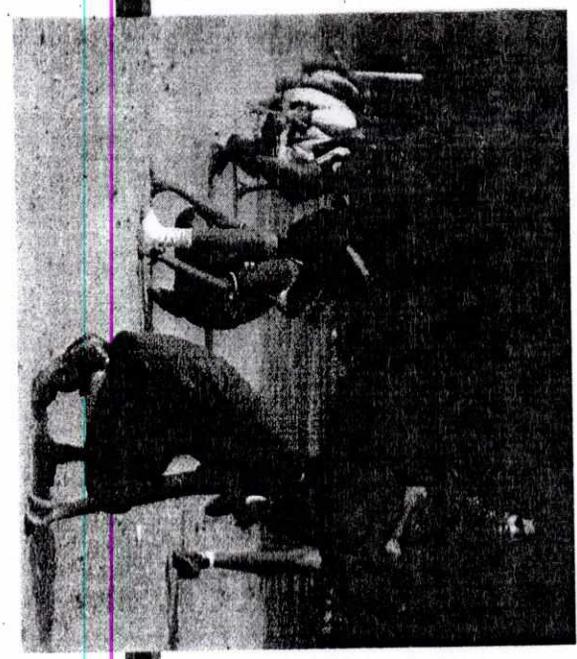
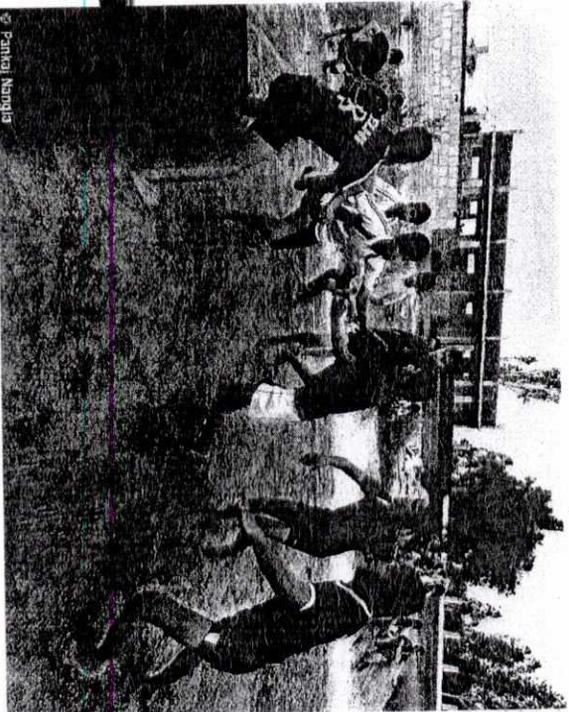
Radio Shows in collaboration with Manav Rachna Community Radio, Faridabad



DHUEIN KO DEIN DHOBI PACHHAD

Sports Events shall be organized at School/Block levels to engage Student Participation.

Opinion Leaders like Yogeshwar Dutt shall be engaged to make mass appeals to the participants and onlookers.

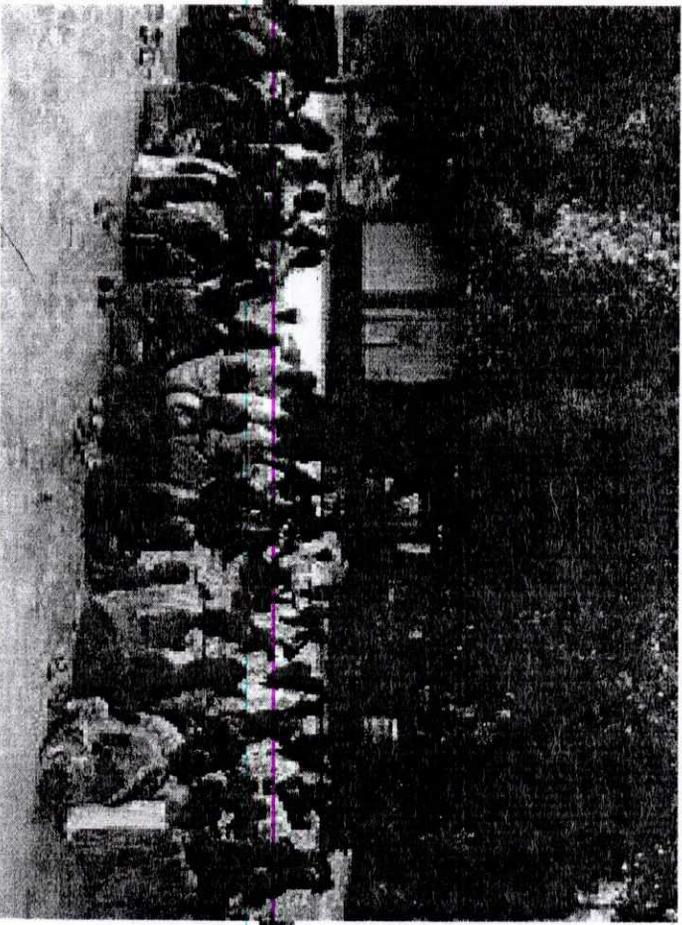


© Pankaj Nanda

Gram Sabha/Demonstrations

25609

Gram Sabha shall be organized to demonstrate CRM Machines and to educate farmers about the same.



Thank You

370

TC

371

ANNEXURE-R/6								
Status of CRM Pakhwara								
Sr. No.	District	Number of Block	Number of Villages	Number of Participants				
				Number of Students	Others	Parali paltan	Total Student in Parali paltan	Pledge Taken (Yes / No)
1	Ambala	6	485	1485	750	485	1940	yes
2	Bhiwani	7	272	2478	458	272	1088	yes
3	Jhajjar	5	261	1985	358	261	1044	yes
4	Kaithal	4	174	1154	845	174	696	yes
5	Karnal	6	429	2473	1184	429	1716	yes
6	Kurukshetra	7	416	2142	1548	416	1664	yes
7	Palwal	4	284	1122	365	284	1136	yes
8	Panchkula	4	249	900	1478	249	996	yes
9	Panipat	5	193	2341	1547	193	772	yes
10	Rohtak	5	147	1987	1589	147	588	yes
11	Sonipat	7	333	1548	1498	333	1332	yes
12	Y/nagar	6	653	1784	1698	653	2612	yes
13	Sirsa	7	352	2926	1789	352	1408	yes
14	Hisar	9	274	2535	1428	274	1096	yes
15	Jind	7	306	1967	1975	306	1224	yes
16	Fatehabad	6	233	2684	1478	233	932	yes
Total		95	5061	31511	19988	5061	20244	

2
T/C

BEFORE THE NATIONAL GREEN TRIBUNAL
PRINCIPAL BENCH AT NEW DELHI

O.A. Case No.: 666 / 2018

IN THE MATTER OF:

Smt. Ganga Lohwani

Versus

Union of India & ORS.

PROOF OF SERVICE

APPLICANT	
RESPONDENT NO.1	Non -
RESPONDENT NO.2	Nagendra Benipal Adv. <u>Smt</u>
RESPONDENT NO.3	State of UP <u>Arundhati</u>
RESPONDENT NO.4	<u>14/10/19</u>
RESPONDENT NO.5	St. of Companies <u>Copy</u>
RESPONDENT NO.6	<u>14/10/19</u>
RESPONDENT NO.7	
RESPONDENT NO.8	
RESPONDENT NO.9	
RESPONDENT NO.10	