



O/c

JLL/EHS/ENV/2019/134

September 23, 2019

To,  
The Member Secretary  
UP Pollution Control Board,  
TC – 12 V, Vibhuti Khand,  
Gomti Nagar,  
Lucknow – 226010, U.P.

Subject : Environmental Statement ( Form V ) for Jubilant Life Sciences Limited,  
Gajraula, Amroha, U.P.

Dear Sir,

Please find enclosed herewith Environmental Statement in Form V for FY 2018-19 for Jubilant Life Sciences Limited, Gajraula.

We assure you of our commitment for the compliance of statutory requirements all the times.

Thanking you,  
Yours faithfully,  
For Jubilant Life Sciences Limited,

(Authorized Signatory)  
Radheshyam Singh  
SHE Head

Enclosures: As mentioned above

CC: 1) Chief Environmental Officer, Circle-7, UPPCB, Lucknow (U.P)  
CC: 2) Regional Officer, UP Pollution Control Board, Bijnor, (U.P.)  
CC: 3) MoEF & CC, Regional Office (Central Zone), Lucknow

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A Jubilant Bhartia Company

OUR VALUES



**Jubilant Life Sciences Limited**  
Bhartiagram, Gajraula  
Distt. Amroha - 244 223, UP, India  
Tel: +91 5924 252351, 252353-60  
Fax: +91 5924 252352  
www.jubl.com

Corporate Office:  
I-A, Sector 16-A,  
Noida-201 301, UP, India  
Tel. +91 120 4361000  
Fax: +91 120 4234895-96

Regd. Office:  
Bhartiagram, Gajraula  
Distt. Amroha - 244 223,  
UP, India  
CIN: L24116UP1978PLC004624

**Form V  
(See Rule 14)**

**Environmental Statement for the financial year ending the 31<sup>st</sup> March 2019**

**Part A**

<b>Name &amp; address of the owner/occupier of the industry operation or process</b>	Mr. Radheshyam Singh Vice President – Operations & Site Head Jubilant Life Sciences Limited, Bhartiagram, Gajraula, District- Amroha (UP)
<b>Production Capacity Units</b>	Enclosed as <b>Annexure 1</b>
<b>Year of Establishment</b>	1982
<b>Date of Last Environment Statement submitted</b>	September 25, 2018

## Part B

### Water and Raw material Consumption

#### i. Water Consumption in m<sup>3</sup>/day

Process	4051
Cooling	1917
Domestic	656

Name of the products	Process Water Consumption per Unit of product (m <sup>3</sup> /MT)	
	During previous Financial year	During current Financial year
Ethyl Alcohol	5.0	4.924
Carbon Dioxide	9.0	7.22
Acetaldehyde	0.06	0.05
Acetic Acid	Not manufactured	Not manufactured
Acetic Anhydride	0.43	0.42
Pyridine & Picoline – 1&2	0.26	0.13
Cyanopyridine	0.45	-
Formaldehyde	0.20	0.22

### Raw Material Consumption

Name of Raw material	Name of Products	Consumption of Raw Material per unit of Output (MT/MT)	
		During previous Financial	During current Financial year
Molasses	Alcohol (KBL)	4.131	4.384
Alcohol	Acetaldehyde	1.065	1.065
Ethyl Alcohol	Ethyl Acetate	0.726	0.723
Methanol	Formaldehyde	0.429	0.430
Ammonia	Pyridine and Picoline 1&2	0.405	0.404
Ammonia	3 Cyano pyridine	0.510	0.510
Ammonia	4 Cyano pyridine	-	0.586

## Part C

### Pollution discharged to Environment/unit of output

(Parameter as specified in the consent issued)

Pollutants	Unit	Concentration of Pollutants discharged (mass/volume)	% of variation from prescribed standards with reasons
Water	Distillery Unit	Effluent treated through Biomethanation followed by RO . Reject from RO sent for further concentration in MEE and finally utilized for composting / Slop Incineration. Permeate from RO plant and Condensate from MEE utilized back in process and cooling tower make up. <b>No discharge from Distillery Unit and complete Zero Liquid Discharge status is being maintained.</b>	Well within prescribed norms of UPPCB
	Chemical Unit I	Effluent treated in CETP and utilised in horticulture / cooling tower makeup. <b>No discharge and complete Zero Liquid Discharge status is being maintained.</b> Treated effluent analysis report attached as <b>Annexure - 2.</b>	
	Chemical Unit II	Organic effluent : Concentrated in MEEs and incinerated in Liquid waste incinerators. Inorganic effluent : Treated in ATFD or spray dried through spray driers and dried solids disposed in captive SLF. <b>No discharge and complete Zero Liquid Discharge status is being maintained.</b>	
	Power plant	Utility effluent from WTP and Cooling towers treated in RO and RO reject is utilized for wet ash handling system / MEE feed /spray drying. Clean permeate utilized back for make up in cooling towers thus <b>No discharge and complete Zero Liquid Discharge status is being maintained.</b>	

<b>Air emission</b>	FBC Boiler 90 TPH - 1 + 90 TPH - 2 (Stack common)	SPM - 37.17 mg/Nm <sup>3</sup> (Average value for FY 18-19 stack monitoring)	Well within prescribed norms of UPPCB
	Liquid Waste Incinerator I	SPM - 32.80 mg/Nm <sup>3</sup> (Average value for FY 18-19 stack monitoring)	
	Liquid Waste Incinerator II	SPM - 36.0 mg/Nm <sup>3</sup> (Average value for FY 18-19 stack monitoring)	
	Liquid Waste Incinerators III	SPM - 35.5 mg/Nm <sup>3</sup> (Average value for FY 18-19 stack monitoring)	
	Solid Waste Incinerator	Not in operation as Solid hazardous waste is sent for incineration at common waste incineration facility ie: M/s Bharat Oil waste & Management , Kanpur. (an agency approved by MoEF&CC and SPCB).	
	Thermal Oxidiser -I	SPM - 33.0 mg/Nm <sup>3</sup> (Average value for FY 18-19 stack monitoring)	
	Thermal Oxidiser -II	SPM - 33.33 mg/Nm <sup>3</sup> (Average value for FY 18-19 stack monitoring)	
	Slop Fired Boiler	SPM - 76.83 mg/Nm <sup>3</sup> (Average value for FY 18-19 stack monitoring)	

## Part D

### Hazardous Wastes

[As specified under Hazardous Waste (Management and Handling) Rules, 2016]

Hazardous Waste	Total Quantity disposed (MT)		
	Name of the process waste	During previous Financial Year	During Current Financial Year
From Process	Acetic Acid Spent Catalyst	Product Not manufactured.	Product Not manufactured.
	Acetic Anhydride (AC2O) dopp kettle residue	36.15	19.86
	Ethyl Acetate (EA) dopp kettle residue	5.98	12.48
	3 CP kettle distillation residue	33.86	0.00
	Pyridine Spent catalyst	19.87	48.64
	Lutidine Nutch filter (Sod. Oxalate)	0.0	0.0
	Pyridine derivative (Waste Charcoal/ Spent Carbon )	0.0	0.0
	Spent Resin	0.0	0.0
	Contaminated Polythene/drum/ packing material	166.21	182.67
	Distillation residue from Fine Chemical section	866.25	949.89
	Tank Sludge from all section of plants	-	149.50
	Discarded Chemicals – QC/Kilo/R&D Lab	-	0.65
	Inorganic Raffinate from Pyridine Deri.	-	2130.65
	Pyridine residue used in-house as Fuel	7446.24	4792.50
	KMnO <sub>4</sub> Sludge (CO <sub>2</sub> plant)	0.49	0.56
	Misc. Waste	2.07	9.47
	Spent Solvent	369.58	573.75
	Lube Oil/Used Oil	5.57	2.736
	e waste	0.155	0.022
From Pollution Control Facilities	Incinerated Ash	Nil	Nil
	Spray Dried Solids	717.59	692.44
	CETP Sludge	1.86	1.73
	CTRO silica sludge	15.00	14.03

## Part E

### Solid Wastes

Solid Waste	Total Quantity Disposed (MT)	
	During last financial year	During current financial year
Fly Ash	98186	81051

## Part F

**Please specify the characteristics (in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.**

<b>Name of the process waste</b>	<b>Disposal Method</b>
Acetic Acid (Spent catalyst)	Product Not manufactured during FY 2018-19
Acetic Anhydride (AC <sub>2</sub> O) dopp kettle residue	Captive Incineration / Co-incineration / Co-processing - at authorized agency/ Incineration at common waste incineration facility.
Ethyl Acetate (EA) dopp kettle residue	
3 CP kettle distillation residue	
Pyridine Spent catalyst	
Distillation residue from Pyridine & pyridine derivatives	
Pyridine derivative (Waste Charcoal/Spent Carbon )	
Discarded chemicals- – QC/Kilo/R&D Lab	
Tank Sludge from all section of plants	
Spent Resin	
Contaminated Polythene/drum/ packing material	
Inorganic Raffinate from Pyridine Deri.	Captive incineration(spray drying) /MEE/ATFD/ Co incineration / Co processing at authorized agency / Incineration at common waste incineration facility.
Pyridine residue used in-house as Fuel	Used in-house as support fuel in incinerators
KMnO <sub>4</sub> Sludge (CO <sub>2</sub> plant)	Disposed in Captive secured landfill (SLF)
Incinerated Ash	
Spray Dried Solids	
CETP Chemical Sludge	
Silica sludge from Cooling Tower RO plant	
Misc. Waste ( Asbestos gaskets & other Asbestos containing material )	
Catalyst from ATFE Condenser (from JACPL)	
Asbestos gaskets & other Asbestos containing material from JACPL)	
Spent Catalyst ( from JACPL)	
Asbestos gaskets & other Asbestos containing material ( from JACPL )	
Spent Solvent	Sold to authorized Reprocessor / Recycler/ Buyer
Pyridine Spent catalyst	
Used oil	
e-waste	Sold to authorized recycler
Fly Ash	Sold to cement industry and partly disposed in ash pond.

For quantity please refer **PART D**. Characteristics of waste is attached as **Annexure – 3**



## Part G

### Impact of pollution control measures taken on conservation of natural resources and consequently on the cost of production.

The following actions are some of the significant steps taken during past years for conservation of raw water and reduction of effluent:

Detail	Total qty ( M3 per day max. ) at full capacity
Saving in raw water by utilising RO permeate in distillery unit for molasses dilution and other purposes .	344
Utilisation of treated effluent of CETP in cooling tower make up/horticulture	149
Utilization of MEE condensate after Distillery effluent treatment.	388
Utilisation of treated sewage water in horticulture	247
Utilisation of Spent Leese for fermenter washing	80
Utilisation of Spent Leese for molasses dilution	33
Utilisation of Clean condensate of MEE(raffinate treatment ) from in Cooling tower make up	256
<b>Total</b>	<b>1497</b>

### Effluent Reduction :

Effluent generated from Pyridine & Picoline II reduced from 2.538 KL/MT to 2.300 KL/MT by adoption of dry vacuum pump in place of steam ejector.

### Waste Reduction :

- Reduction in organic Raffinate norms in FC-1 Plant from 525 KL/Month to 275 KL/Month
- Reduction in Inorganic Raffinate norms from 8.0 KL/MT to 6.0 KL/MT and Organic Raffinate norms from 6.13 Lt/Kg to 3.113 Lt/Kg in 4DMAP Plant

### Energy Conservation

Jubilant recognises energy as the most precious resource and has been the precursor of the Indian Chemical Industry in energy conservation efforts. Following are the major energy conservation efforts implemented by the company in FY 2018-19:

1. Power consumption norm reduced in Acetaldehyde - 7 plant from 110 to 97 KWH/MT.
2. Power consumption norm reduced in Acetic Anhydride plant from 345 to 278 KWH/MT.

3. Power consumption norm reduced in Slop MEE plant from 26.69 to 20.80 KWH/MT.
4. Steam consumption reduced in Pyridine and Picoline plant – 1 from 12.32 MT/MT to 10.69 MT/MT
5. Steam consumption reduced in Acetaldehyde - 7 plant from 1.220 to 1.150 MT/MT.

### **Air Pollution Management**

JLL has taken following measures for controlling the air pollution:

- **Odour Management**

There will not be any specific source of air emission however, because of the nature of raw materials and processes involved, there are potential for various types of air emission from the process equipment mainly vents of the reactors and storage tanks. Depending on the type and nature of emission, the following approach has been adopted for minimising odour emissions from the proposed plant:

**a) Major Odourous Vents**

Pyridine recovery vents are connected to 2 No's Thermal oxidizer where the vent gasses are incinerated. The flue gasses are then passed through a Waste Heat Recovery Boiler is then wherein steam is generated to the tune of 4 TPH.

**b) Other Odourous vents**

Minimise emission by nitrogen blanketing / chilled water condenser/ scrubbing system in Pyridine storage tanks. (Effluent generated from scrubber will be recycled in the process)

**c) Mildly Odourous vents**

Provision for demister / knock out pots / chilled water condenser / scrubbing system in the vents. (Effluent generated from scrubber will be recycled in the process).

**d) Mildly odourous tankages vents**

Provision for breather valves / condensers.

**e) Fugitive emissions**

- Condenser height reduced from 33 to 24 /27 to improve cooling water circulation system in order to prevent fugitive emissions into atmosphere.
- Scrubber capacity enhanced in 4DMAP plant to prevent fugitive emission into atmosphere.
- Cold trap provided before hot well during toluene distillation to prevent toluene exposure into atmosphere.
- Bund walls to restrict occasional leakages / accidental spillages.
- State of the art double mechanical seal pumps for material transfer.

Schematics of vent chiller / condenser & nitrogen blanketing is enclosed for reference



Chiller to reduce the emission so as to reduce vent losses from the tank



PRV for Nitrogen  
Blanketing

SRV for N2  
Blanketing

Breather Valve

NITROGEN BLANKETING SYSTEM ON STORAGE TANKS



**Chiller attached to vent of fresh pyridine Storage tank at CPC plant.**

**CO<sub>2</sub> emission from fermentation house**

JLL has installed CO<sub>2</sub> recovery plant where CO<sub>2</sub> emitted during fermentation is collected, washed, purified and made suitable for food grade consumption.

The CO<sub>2</sub> collected and washed with water and potassium permanganate and compressed. The CO<sub>2</sub> is further treated with activated carbon to avoid measure odour. The unique feature of CO<sub>2</sub> recovery plant is distillation of liquid CO<sub>2</sub> so as to remove the traces of impurities and make it suitable for food grade. It may be noted that JLL is major supplier of CO<sub>2</sub> to M/s Coca Cola and Pepsi in Northern India.

We have also installed Continuous Online Emission Monitoring System for 24x7 hrs monitoring.

In additions to this VOC detector has been installed at main gate to detect VOC levels in ambient air.

**Dust Suppression**

We have developed three layers of tree plantation near boundary walls.

Now as a additional effort towards dust suppression , we have installed fixed sprinkler system across the railway line during loading and unloading of coal.

We have started spraying water with mobile tanker on plant periphery for dust suppression.

## **OTHER FACILITIES FOR POLLUTION CONTROL**

### **SECURED LANDFILL**

JLL is committed for safe, systematic and scientific waste management techniques. In order to dispose the hazardous wastes such as incinerated ash and spray dried solids etc. in safe and scientific way, JLL has developed a Secured Landfill (SLF) first in U.P of capacity 11,000 MT (first cell) for captive use . The design of the landfill is given by National Productivity Council & is as per the CPCB guidelines.

### **ASH POND**

The ash pond is located around 2.2 km west of the existing plant, an area of 35 acres with a total capacity of around 7.1 lac cubic meter. The ash pond has been developed in two phases. The existing pond of 3.5 lac cubic meter is currently being used to store the ash generated and is about to fill and construction of second ash pond has already started.

## **Part H**

**Additional measures/ investment proposal for environmental protection including abatement of pollution.**

**During FY 2018-19 following initiatives were taken for environment protection through reduction in norms and indirectly reducing environment load.**

1. Power consumption norm reduced in Acetaldehyde - 7 plant from 110 to 97 KWH/MT.
2. Power consumption norm reduced in Acetic Anhydride plant from 345 to 278 KWH/MT.
3. Power consumption norm reduced in Slop MEE plant from 26.69 to 20.80 KWH/MT.
4. Steam consumption reduced in Pyridine and Picoline plant – 1 from 12.32 MT/MT to 10.69 MT/MT
5. Reduction in KMnO<sub>4</sub> norms from 1.50 MT/m<sup>3</sup> to 1.20 MT/m<sup>3</sup> in CO<sub>2</sub> Plant.
6. Reduction in organic Raffinate norms in FC-1 Plant from 525 KL/Month to 275 KL/Month
7. Reduction in Inorganic Raffinate norms from 8.0 KL/MT to 6.0 KL/MT and Organic Raffinate norms from 6.13 Lt/Kg to 3.113 Lt/Kg in 4DMAP Plant
8. Reduction in Effluent generation norms in Pyridine & Picoline -1 process from 2.538 to 2.300 KL/MT
9. Reduction in Effluent generation norms in Acetaldehyde plant process from 2.85 to 2.50 MT/MT
10. Reduction in Effluent generation norms in 3-CP Plant process from 2.606 to 1.551 KL/MT



## Part I

### **Any other particulars in respect of Environmental protection and abatement of pollution.**

#### **Greenery development Program:**

An afforestation programme at Jubilant Life Sciences Limited is a on going continual activity to provide green cover in and around company area. to “Freshen Up” the surrounding environment.

Thousands of saplings planted every year are growing into trees, providing a canopy of Thick foliage all around the plant. Plant species include :

1. Pilkhan (*Ficus virens*)
2. Chitvan (*Alstonia scholaris*)
3. Jamun (*Syzygium cumini*)
4. Kadam (*Neolamarckia cadamba*)
5. Neem (*Azadirachta indica*)
6. Ficus (*Ficus benjamina*)

During FY 2018-2019, approx.. 8000 nos. saplings were planted.



**Tree plantation done at Govt. school with UPPCB-Bijnor officials  
on World Environment Day**





**Plants distributed to Children for plantation on World Environment Day**



**Trees planted in Jubilant Complex**





**Trees planted in Jubilant Complex**

**Green Revolution at Jubilant Life Sciences Ltd.**

**CSR Activities**

# Corporate Social Responsibility at Gajraula 2018-19





# Community Interface Meet Gajraula

हर कदम आपके साथ



# Corporate Social Responsibility

Education

Health

Livelihood

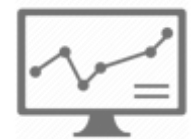
Rural Development



**Team**  
15 Employees



**Activities**  
Regular Educational Activities  
Model School development  
Digital Education



**Beneficiaries**  
55 School  
8052 Students

# Education

- No. of Schools: 55
- Total No. of Students: 8052

S.N.	Name of the activity done
1	Jubilant Pratibha Puraskar Test: 70 student. 20 students per year from 2017-18
2	Har aagan me Ped: 3200 Samplings
3	Essay competition: 1640 students
4	Poem recitation: 1890 students
5	Theme based drawing competition: 3704 students
6	GK Quiz Competition: 3477 students
7	Craft Day: 2568 students

S.N.	Name of the activity done
8	Model Classroom: 5 schools
9	World On Wheels (Computer Bus): 972 students
10	Independence Day Celebration: 6354 students
11	Nirog Bachpan:1372 students
12	Block Sports day: 550 students
13	District sports day: 650 students
14	Swachhata Campaign: 692 students



# Education



*Jubilant Pratibha Puraskar 2018-19 (70 Students)*



*Har aangan Ped*



*Republic Day Celebration*



*Drawing Competition*



*Craft Competition*



*Math- E - Maze*



# Education



*Essay Writing*



*Speech Reading.*



*Quiz Competition in Muskaan Schools.*



*Digital Literacy Program*



*District Sports Day(550 Students)*



*Block Sports Day(650 Students)*



# Education



*Video conferencing with RCB team through WOW.*



*Village Youth training through WOW*



*Nirog Bachpan.*



*Independence day Celebration.*



*Rakhi making Competition.*



*Swachhata Campaign in Muskaan Schools*



# Education



*Audio visual Classrooms: Science Fiction Based design with audio visual learning.*





# Education



*Glimpse of Model Schools under Muskaan Project.*





# Education



*Muskaan Schools recognized & awarded at district level(Amroha).*



# Corporate Social Responsibility

Education

**Health**

Livelihood

Rural Development



**Team**  
21 Employees



**Activities**  
JBF Medical Centre  
Mobile Dispensary  
Swasthya Prahari (MCH, Malnutrition)



**Beneficiaries**  
55 Villages  
2.5 Lacs Population



# Health - Arogya



JBF Medical center- Gajraula

## Facilities:

- Providing basic health services in 58 villages benefiting approx. 2.5 lakhs population
- At JBF Medical Centre, following are the services available:
  - General OPD
  - X-Ray & Clinical lab (+Collection Centre).
  - Day care admissions for I-V procedures.
  - Basic immunization.
  - TB Clinic
  - Mother & Child health clinic
  - Family Planning Counseling
  - Health awareness programs
  - ICTC (HIV AIDS)
  - Referral services
  - I-Clinic (Tele Clinic)
  - Max Specialty Clinic(Twice a month)
  - Transit Trauma Centre

# Health - Arogya

Health Projects	Gajraula		
	Beneficiaries		
	Villages	OPD No.	Patients
Mobile Dispensary Services	4 SV & 12 CV	110	3488
Health Camps	5	10	1173
JBFMC	55	275	13218
Swasthya Prahari(MCH)	32		480
Swasthya Prahari(Malnutrition)	32		11624

# Health - Arogya



*JBFMC (OPD Facilitating)*



*HIV AIDS Awareness program.*



*Mobile dispensary OPD*



*T.B Awareness in Industry*



*Community Health Camp*



*Mobile dispensary Station*



# Health – Swasthya Prahari



*Haemoglobin Monitoring*



*Child growth monitoring*



*Skill building of Swasthya Praharis through trainings*



*BMI Monitoring (Adolescent)*



*Pregnant women Monitoring*



*Monthly weight measurement by Swasthya Prahari*



# Health – Swasthya Prahari



JBF entertained a case in which the children was severely malnourished and when the JBF team visited the household they found that the malnourished boy was the fifth number child and before him there were four girl child. The mother thought that this time also the baby born would be a girl child that's why the guardian didn't take care about the delivery and the result was that the born child was a boy, even the mother didn't took proper immunization during pregnancy. And now, when the born child is a boy that's why they are more concerned about his health. JBF immediately referred the malnourished boy to NRC (Nutritional Rehabilitation Centre). In NRC, the treatment of child was done till fourteen days. After that, the child became normal. In this way, JBF is addressing the malnourished children in the project villages.

# Health – Swasthya Prahari



## **Model Aanganwadi Project:**

1. 25 small size benches
2. Teaching learning material: banners & play tools
3. 2 tone colourful walls with flooring
4. Small writing slates: 30

5. A 32 inch LCD with solar connection, which will also support small appliances.
6. Audio visual module based learning.
7. Malnourishment tracking equipment's



# Corporate Social Responsibility

Education

Health

Livelihood

Rural Development



Team  
15 Employees



Activities  
Skill Development Centre  
Uniform Stitching Centre



Beneficiaries  
1457 Youth  
25 Women

# Livelihood



S. No	Trades	Achievement
1	Sewing Unit	20
2	Electrician	105
3	B.P.O	100
4	CBWE	160
5	Digital Literacy	972
6	Beautician	100
	Total Trained	1457



# Livelihood



Starting of Tailoring Unit.



Inauguration of Sewing Unit.



VTP: BPO



Work mode ON.



Women Entrepreneurs ready with their work.



Classroom: VTP



# Livelihood



Jubilant Vocational training center



CBWE Training



counselling Session



VTP: PRACTICAL



Banking System: Training



CBWE Training

# Corporate Social Responsibility

Education

Health

Livelihood

Rural Development



**Team**  
5 Employees



**Activities**  
Hand Pumps  
RO for Drinking Water  
Dust Bins/Rickshaw for Waste collection  
Street Light



**Beneficiaries**  
46 Villages+1  
Municipal  
2.5 Lacs Population



# Rural development



Community interface interaction



Community Interface .



DDT spray in 5 villages



Family planning program.



Blood donation camp.



Open defecation free program: 100 toilets



# Rural Development



Hand Pump Project: 1475 no's (3 blocks)



Building Infrastructure

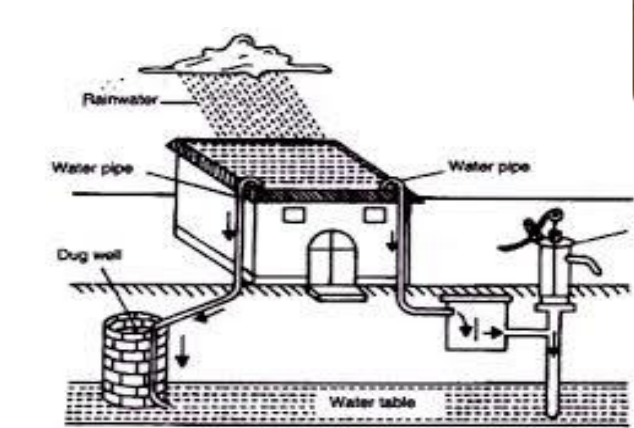
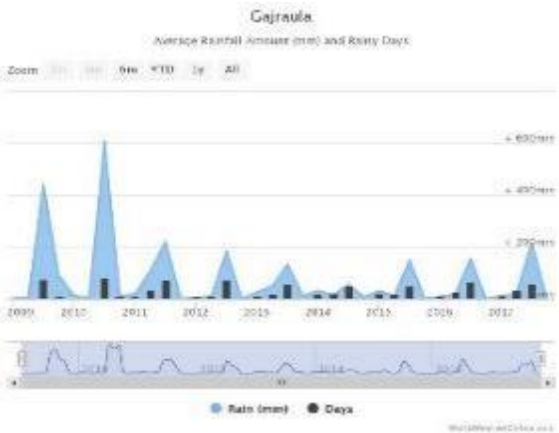
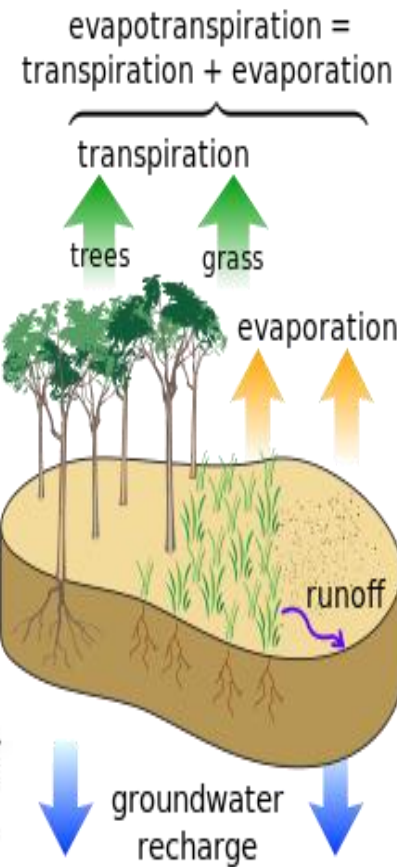


Fig. 15.3 Rainwater Harvesting



Roof Water Harvesting : Ongoing Project



# Rural Development



Anganwadi Centre(Audio-Visual Mode)



200 Swachhata dustbin installed in Gajraula.



LED light installed for Road Safety.



20 Swachhata Garbage cycle rickshaw distributed in 15 villages of Gajraula by Mr. Hemant Kr Dwivedi, DM, Amroha



Garbage Cycle Rickshaw for solid waste disposal.



Designed Yatri Shed in Gajraula.



# Rural Development



Biodegradable toilet structure.



Resettlement completed.(20 Families)



1475 Hand Pump Installed.



Water RO plant project in process.



Solar blinkers & safety board installed for Road safety in Gajraula.



AIDS day at JBFMC.



# Rural development



Employees of JLL engaged in swachhata campaign.



Clean Ganga program.



Farmer exposure visit at Pantnagar.



Swachhata Campaign by school students.



Drawing competition on swachhata.



Awareness program on MHM



# Rural development



Fly Ash Bricks machine installed at Nauner Village. The advantages of fly ash bricks is it carries good compressive strength & is environment friendly.





# Media Coverage

## 'जीवन को सही दिशा देने के लिए किताबें जरूरी'

डीएम ने बीस मेधावी छात्र-छात्राओं को दी साइकिलें

अमरा रोहड़ा

गजरोला: जिलाधिकारी प्रतीभा खोसला ने जिला के बीस मेधावी छात्र-छात्राओं को साइकिलें बांटीं। इस कार्यक्रम में जिला के शिक्षा अधिकारी, जिला स्तर पर प्रथम स्थान पर आने वाले छात्र-छात्राओं को साइकिलें बांटीं।

प्रतीभा खोसला ने कहा कि साइकिलें छात्र-छात्राओं को सही दिशा देने के लिए जरूरी हैं।

प्रतीभा खोसला ने कहा कि साइकिलें छात्र-छात्राओं को सही दिशा देने के लिए जरूरी हैं।

प्रतीभा खोसला ने कहा कि साइकिलें छात्र-छात्राओं को सही दिशा देने के लिए जरूरी हैं।



गजरोला में जिला प्रतीभा खोसला ने साइकिलें बांटीं।

## अमरोहा

1925 में प्रसिद्ध काकोरी कांड की घटना क्रान्तिकारी राज प्रसाद विरिजाल के अग्रगण्य में चर्चित

## स्मार्ट आंगनबाड़ी से बच्चों में खुशी की लहर

काकोरी | हिन्दुस्तान संवाद

जुबिलेंट प्रतिभा फाउंडेशन के अंगनबाड़ी से बच्चों में खुशी की लहर।

जुबिलेंट प्रतिभा फाउंडेशन के अंगनबाड़ी से बच्चों में खुशी की लहर।

जुबिलेंट प्रतिभा फाउंडेशन के अंगनबाड़ी से बच्चों में खुशी की लहर।



जुबिलेंट प्रतिभा फाउंडेशन के अंगनबाड़ी से बच्चों में खुशी की लहर।

## 05 • गुवाहाटी • बुधवार • 31 अगस्त 2018 • हिन्दुस्तान

## स्वच्छ गजरोला बनाने को जुबिलेंट ने रखवाए डस्टबिन

गजरोला में रेलवे स्टेशन पर डस्टबिन स्थापित कराते जुबिलेंट के अधिकारी।

गजरोला | हिन्दुस्तान संवाद

जुबिलेंट प्रतिभा फाउंडेशन ने स्वस्थ गजरोला स्वच्छ गजरोला सुंदर गजरोला का संकल्प निधार्त करते हुए रेलवे स्टेशन पर डस्टबिन का स्थापन किया।

जुबिलेंट प्रतिभा फाउंडेशन के अधिकारी नगर के रेलवे स्टेशन पर पहुंचे और रेलवे प्लेटफार्म पर रखवाए डस्टबिन स्थापित कराए।

जुबिलेंट प्रतिभा फाउंडेशन के अधिकारी नगर के रेलवे स्टेशन पर पहुंचे और रेलवे प्लेटफार्म पर रखवाए डस्टबिन स्थापित कराए।



जुबिलेंट प्रतिभा फाउंडेशन के अधिकारी नगर के रेलवे स्टेशन पर पहुंचे और रेलवे प्लेटफार्म पर रखवाए डस्टबिन स्थापित कराए।

## 05 • गुवाहाटी • बुधवार • 28 जून 2018 • हिन्दुस्तान

## जुबिलेंट सिलाई केंद्र से 21 परिवारों को मिला रोजगार

काकोरी | हिन्दुस्तान संवाद

जुबिलेंट प्रतिभा फाउंडेशन की ओर से शुरू की गई सिलाई केंद्र से 21 परिवारों को रोजगार मिला।

जुबिलेंट प्रतिभा फाउंडेशन की ओर से शुरू की गई सिलाई केंद्र से 21 परिवारों को रोजगार मिला।

जुबिलेंट प्रतिभा फाउंडेशन की ओर से शुरू की गई सिलाई केंद्र से 21 परिवारों को रोजगार मिला।



जुबिलेंट प्रतिभा फाउंडेशन की ओर से शुरू की गई सिलाई केंद्र से 21 परिवारों को रोजगार मिला।

## 05 • गुवाहाटी • सोमवार • 23 अप्रैल 2018 • हिन्दुस्तान

## जुबिलेंट प्रतिभा खोज परीक्षा संपन्न

गजरोला | हिन्दुस्तान संवाद

जिले के 3 जनों की ओर से आयोजित जुबिलेंट प्रतिभा खोज परीक्षा में 600 छात्र भाग लेते हुए परीक्षा संपन्न हुई।

जुबिलेंट प्रतिभा फाउंडेशन की ओर से आयोजित प्रतिभा खोज परीक्षा संपन्न हुई।

जुबिलेंट प्रतिभा फाउंडेशन की ओर से आयोजित प्रतिभा खोज परीक्षा संपन्न हुई।



जुबिलेंट प्रतिभा फाउंडेशन की ओर से आयोजित प्रतिभा खोज परीक्षा संपन्न हुई।



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# जुबिलेंट प्रतिभा खोज परीक्षा संपन्न

गजरावा | हिन्दुस्तान संवाद

जिले के 3 ब्लॉकों में आयोजित जुबिलेंट प्रतिभा खोज परीक्षा में 600 छात्र शामिल हुए। परीक्षा में उत्तीर्ण छात्रों को जुबिलेंट भरतिया फाउंडेशन की ओर से आर्थिक मदद की जाएगी।

श्रीले लगातार 6 वर्षों से जारी जुबिलेंट भरतिया फाउंडेशन की ओर से आयोजित प्रतिभा खोज परीक्षा रीत्यार को नगर के शिव इंटर कॉलेज में हुई। परीक्षा में कक्षा आठ उत्तीर्ण छात्र भाग्यशाली थे किन्तु लिये। जुबिलेंट भरतिया फाउंडेशन के सीएसआर डेड को सम्पन्न रे ने बताया कि परीक्षा में उत्तीर्ण होने वाले छात्रों को जुबिलेंट भरतिया फाउंडेशन की ओर से प्रतिमाह रूप 500 काश्नसुन ये अन्य सुविधाएँ दी जाएगी। परीक्षा में उत्तीर्ण छात्रों को

गजरावा के शिव इंटर कॉलेज में जुबिलेंट प्रतिभा खोज परीक्षा में शामिल छात्र छात्राएं।

फेरियर काउंसिलिंग में भी जुबिलेंट भरतिया फाउंडेशन सहयोग करेगा। अच्छे रिकॉर्ड वाले छात्र छात्राओं को कक्षा नी में प्रवेश के लिए सुनसुतापूर्ण सुझावों में भेजा जाएगा। इस बीच पर

बुंदी सिंह, अमरजीत सिंह यादव, हेमराज सिंह, नवीन सिंह, सोनिया, मोती, ज्योति, निधि, संजीव कुमार, निधी कुमार शर्मा, अरुण कुमार शर्मा, तरीश पांडा, राहुल चौधरी शामिल रहे।

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सुरादाबाव | बृहस्पतिवार, 22 नवंबर 2018

**हर दिन दो हजार श्रद्धालु करा रहे इलाज**



तिगरी मेले के चिकित्सा शिविर में गरीजों की जान बचते स्वास्थ्य कर्मी।

अमरीहा। स्वास्थ्य विभाग की ओर से तिगरी में लगाए राजकीय मेला अस्पताल में हर दिन 2000 तक श्रद्धालु चिकित्सा कराकर इलाज करा रहे हैं। श्रद्धालुओं की भारी संख्या को देखते हुए स्वास्थ्य विभाग ने मेला अस्पताल में डॉक्टरों व स्टाफ को शिफ्ट में बनाती की है। ज्यादातर खांसी, जुकाम, बुखार और पेट की समस्या के चलते इलाज करा रहे हैं। सीएमओ डॉ. रमेशचंद्र शर्मा ने कहा कि मेले के अंतिम तीन दिन गरीजों की संख्या बढ़ेगी।

Thank You

