

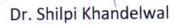


4 May, 2018

NOTICE

This is to inform that Jagannath university is going to organize "Swacchh Bharat Summer Internship" from 3rd May to 20th August, 2018 fot the students of the university. All Faculty members, students and staff members who wish to volunteer for the event may join by registering their name to the undersigned.





UBA Coordinator

Copy for information and necessary action to:



- 1. P.S to Chairperson, President
- 2. Coordinators & UBA Cell Members
- 3. All the Staff Members through E-Mail
- 4. All the Students through Website

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Register Jagan Nath University, Jaipur



SWACCHH BHARAT ABHIYAN 2018



Swachh Bharat Internship Report



SWACHH BHARAT SUMMER INTERNSHIP 2018

""Cleanliness Is Next to Godliness." - Mahatma Gandhi.

Swachh Bharat Summer Internship 2018, the hundred hour program of Swachhata, has been organized by the Ministry of Water and Sanitation in association with the Ministry of Human Resources Development, Government of India. The objective of this internship programme was to engage the youth across the country and develop their skill and orientation for sanitation related work, amplifying mass awareness on cleanliness and cement the people"s movement (Jan *Andolan*) aspect of Swachh Bharat Mission. This is in line with the Prime Minister Narendra Modi"s call on October 2, 2014 for each individual to devote 100 hours to Swachhata through the year. The programme was expected to not only provide a great learning experience to students but hopes to also further the existing measures undertaken by the government in ensuring a clean and healthy India.

As a part of the internship, the awareness that interns constructed were divided into two segments: first, (IEC) Information, Education and Communication activities and second, (SWM) Solid Waste Management related activities that targeted generation of awareness around waste collection, segregation, disposal and waste free environment. IEC activities are oriented towards increasing awareness among people about sanitation related issues and trigger a change in sanitation related behaviour.

The main endeavour of the program was to integrate students in the community service in rural areas. The university prepared an action plan on "Swachh Bharat Summer Internship 2018" and organised various activities during summer vacation and has planned to organize many more in the forthcoming session 2018-19. A total of 50 individual volunteers and 57 in teams as volunteers, who got registered under the summer internship, was formed in the month of May 2018 to support and compliment 'Swachh Bharat Mission' of the Government of India. Through the said program, Jagannath University initiated a campaign to make the public, especially in rural areas, aware about the mission of Swachhata. During this 100 hour program, the interns were given the opportunity to perform cleanliness related activities.

Under the Information, Education and Communicative activities, our interns have done following activities during SBSI program:

- 1. Organized awareness campaigns for better sanitation practices like using a toilet, hand washing, health and hygiene awareness etc.
- 2. Organized Swachhata gatherings in the villages.
- 3. Conducted door-to door meetings to stimulate behavioral change with respect to sanitation practices
- 4. Conducted school and village level rallies to generate awareness about sanitation





- 5. Wall painting in public places on the theme of Swachhata
- 6. Organised swachhata related movie screenings in public places. Community screening of these films were organised in the villages to help spread the messages of swachhata.

The second category, Solid Waste Management related activities targeted generation of awareness around waste collection, segregation, disposal and waste free environment:

- 1. Organized waste collection drives in households and shared spaces.
- 2. Organized lectures on solid waste management
- 3. Engaged community and gram panchayats to build compost pits, (where organic matter decomposed to form organic manure
- 4. Piloted awareness drives of cleaning of streets, drains and back alleys.

Apart from this, following activities have been conducted by our volunteers under SBSI 2018:

- Conducted awareness drives and programs on personal Hygiene and Sanitation
- Special lecture and demonstrations on Solid Waste Management and Eco Enzymes
- World Environment Day was celebrated by conducting Swachhata awareness programs and rallies on "Say No to Plastic'.
- Awareness Campaigns/Programs/lectures on Underground Drainage System.
- Special lectures were conducted on Vermicompost Pits.

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Summary of Swachh Bharat Summer Internship-2018

1. AWARENESS CAMPAIGNS AND INTERACTIVE SESSIONS

The IEC activities undertaken by the interns tended to target behaviour around open defecation, hygiene practices, solid/liquid waste management among others behaviour and public awareness campaigns were strategically planned to reach the target audience and to communicate specific messages tailored to that group. Interactive sessions are more successful if they are tailored to the context, values language and resources available to local audience. The awareness campaigns were conducted keeping in mind the objective of the internship i.e. Swachhata. Various campaigns were conducted oriented towards personal hygiene, health, cleanliness, segregation of waste and its disposal, and prevention of vector borne diseases like malaria, dengue and digging of compost pits were conducted. The awareness programs were categorised in three fragments: (i) Door to Door visits (ii) Awareness rallies (iii) Special lectures and interactive public talks. Initially, the focus was on observing and analysing the condition of the selected villages through field work.

During the awareness drives, our volunteers made use of various tools such as hand-made posters, pamphlets and placards displaying the basic ideas, slogans and taglines of Swachhata like "Green India, Clean India", "Hum Sabka Ek Hi Nara, Saaf Suthra Ho Desh Humara, "Geela Kachra Hare Dustbin Mai", Sukha Kachra Neele Dustbin Mai". This methodology engrossed the above stated goals and focussed specifically on prohibition of the use of polythene bags as well. Our interns also conducted numerous interactive sessions with the students, teachers of Government schools and the caretakers/helpers/workers of Aganwadis and Gram Panchayat. While scrutinizing the condition of the village including the Aganwadis and streets, we persuaded the teachers and workers to introduce hygienic habits among children.





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2. DOOR-TO-DOOR MEETINGS

The main objective was to create awareness among rural public, identifying problems in rural area and specifically engaging community in cleanliness drives. Door to Door campaigning was done for creating awareness about personal hygiene and cleanliness. Our volunteers spread the awareness on various epidemic diseases that are caused by the filthy and unhygienic surroundings. During such meetings interns asked the residents to keep the area in and around houses clean.

3. AWARENESS RALLIES

The awareness rallies aimed at promoting among the public the concept of swachhata and its significance. During the rally participants raised slogans of Swachh Bharat while carried placards with messages about the harmful effects of using plastic.

Students and staff of the Government school also participated in the march to create awareness about cleanliness among local people. Our interns in some villages organised a road show on Swachh Bharat Abhiyan by taking out a rally from the village Aganwadi. The theme of World Environment Day 2018, "Beat Plastic Pollution", tended to spread the message among the community to come together and explore sustainable alternatives and urgently reduce the production and excessive use of single-use plastic polluting our oceans, damaging marine life and threatening human health. People of different groups took part in the rallies.







4. SPECIAL LECTURES ON SOLID WASTE MANAGEMENT AND PERSONAL HYGIENE

Special lectures, followed by demonstration sessions, were organised on Solid Waste Management development of compost pits, edible mushroom farming using waste and personal hygiene by the interns. Under the aegis of the "Swachhata" Mission introduced by the Government of India, a series of workshops on "How to Make your own Compost" was organized by the interns.





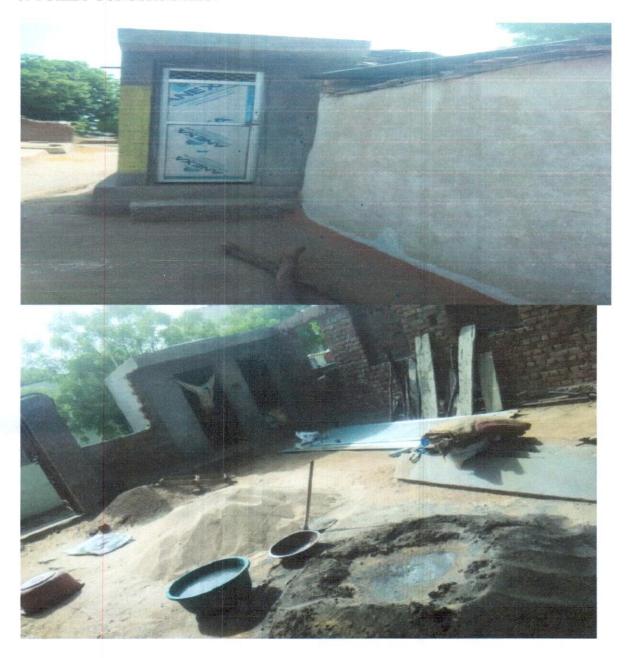


People including Safai Karamcharis and waste collectors of that area were given basic training about the waste segregation and importance of composting. The main aim of such workshops was to sensitize people about waste management and give training about process of compost making from the daily waste generated in their kitchen as well as house. Composting is the best way to handle our food and green waste via which one is able to convert our daily dustbin contents into rich, organic manure and grow flowers, vegetables or plants with it, thus lowering carbon footprint. The endeavour was to inform the receiving end (the villagers) how kitchen waste can be utilised in creating manure by digging compost pit. On solid waste management interns elaborated on the segregation of biodegradable and non-biodegradable wastes. And also explained how kitchen waste can be utilised in creating manure by digging compost pit.

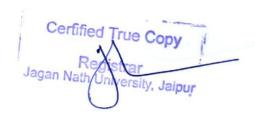
With a mix of audio-visual aids, reflections and discussions, this methodology of demonstrations opened up minds to look at selves in a different perspective and gear up for a change. Participants benefited from an understating about personal hygiene and how to make oneself happy and empower themselves with life skills. The workers of Aganwadis were addressed by our college interns so that they could come out of orthodox/traditional mind-sets and motivated both genders (in all age groups) in their villages to promote importance of hygiene and sanitation practices for healthy lives. The respective college teachers also conducted several interactive sessions for the target audience. The awareness methods used by our interns helped them to understand importance of hygiene and good sanitation practices during pregnancy and motherhood. It was found that to inculcate critical hand-washing behaviour, demonstration is an effective tool. The volunteers conducted the hand wash awareness campaign with children as well as with the aganwadi students and teacher. Also, we taught the groups of children how to wash hands and the importance of sanitation.



5. TOILET CONSTRUCTION







6. CONSTRUCTION OF COMPOST PITS

Composting is a natural way of recycling and is one of the simplest ways to manage garbage. The important point is that it can be done at home. Composting involves decomposing everyday kitchen waste into a rich soil known as compost. Basically, when you compost your organic or kitchen waste we are returning nutrients back into the soil, as a result, the life cycle continues. Villagers were given demonstration on digging of compost pits. The compost pits were made from the kitchen waste with the help of villagers. The teams also contributed by collecting the household waste/garbage. The advantages of compost pits were explained to the residents.



7. STREET CLEANING, DRAIN CLEANING, CLEANING OF BACK ALLEYS

To emphasise the idea of community engaged tasks, the cleanliness drives aimed to inculcate in the community the importance of cleanliness of shared and public space. Cleanliness drives were conducted with the active participation of the residents. The interns cleaned the streets and also convinced people to participate in this community based program. SBSI Volunteers actively participated in these sensitization drives and created awareness among villagers about prevention of vector borne diseases like Malaria, Dengue.



8. MOVIE SCREENINGS

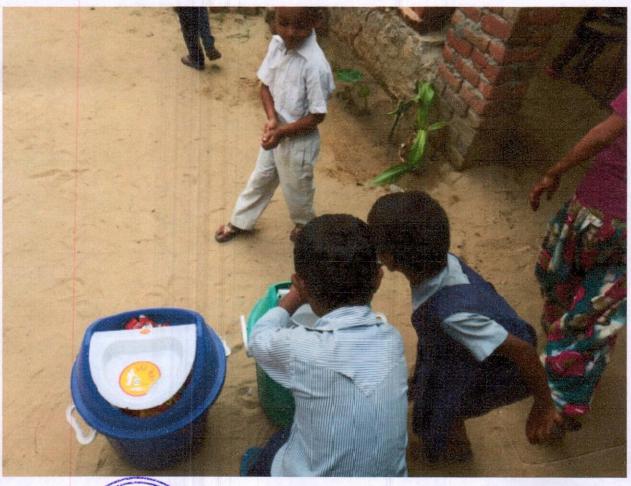
Our SBSI Volunteers visited Aganwadis and showed videos to children about sanitation, and importance of cleanliness and washing hands, sessions of movie screenings related to "Swachh Bharat Mission" were also held in the Panchayat Ghars of the selected villages. Videos were shown to the children about sanitation, self-cleaning, use of dustbins and recycling of waste. In a country where movies are religiously followed, movies with Swachh Bharat themes are probably one of the most effective ways of preaching the benefits of swachhata. During the film screening sessions, the following films have been screened: *Toilet, Ek Prem Katha, Mere Pyare Prime Minister, Meet Phullu* and *Padman*. The February release of Akshay Kumar starrer *Padman* based on the real-life story of low-cost sanitary pad machine inventor Arunachalam Muruganantham has helped bring the conversation into the mainstream. Apart from these films, various awareness videos regarding clean Bharat were also showcased.



9. CLEANLINESS AND WASTE COLLECTION DRIVES

Various cleanliness drives were held in the selected villages. It comprised of volunteers actively performing cleaning activities at different places as a part of Swachh Bharat Abhiyan. Students with the help of village people were successful in cleaning the local areas dumped with garbage. The use of dustbins was promoted throughout the summer internship. While collecting the solid waste, plastic glass and bottles, our students simultaneously used to the residents to segregate the dry and wet waste. The collection of dry waste from houses like plastic bottles and paper was also done. Likewise they collected the waste from shops and cleaned the market streets . Various awareness rallies were therefore driven to make people aware of the importance of cleanliness. Subsequently, waste collection drives were held in all the selected villages on regular basis.

During the internship days, SBSI volunteers, generally, helped to transfer the solid waste from the point of use and disposal to the point of treatment and landfill. Making the people of the village aware about separation of two types of waste i.e. "gilla kachara and sukha kachara", the dry waste (recyclable plastic) was sold to recyclers. We discovered heaps of waste that occupied the alleys of these villages. Volunteers involved people in cleaning the areas specifically the area around the schools, dispensaries and community centres. Simultaneously, our interns ran door-to-door campaigns for ensuring awareness about wet garbage and street cleaning.





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CHALLENGES FACED AND RECOMMENDATIONS

A common sight or practice in the countryside of a developing country is people going out of their homes to defecate in the open. Generally, toilets are not constructed within premises due to a number of reasons. Some households are either not in a position to construct and maintain hygienic toilets, or do not have sufficient space to construct; or face a deficit water for cleansing. It is realised that behavioural changes in the society about healthy sanitation practices are needed to achieve the cleanliness mission goals. Hence, emphasis should be laid on conducting specific awareness generation programs, and community engagement in the reform process. The key element of Swachh Bharat Summer Internship particularly in the context of rural areas is a shift from conducting cleanliness drives to engaging/engrossing the community in cleanliness services by triggering a behavioural change at community level. It is envisaged that this will enable communities to talk about personal hygiene, waste management and sustainability. The importance is also laid on doing multiple levels of initiatives and engrossing people to ensure that people start following the above mentioned practices in their day today lives. Also, many people would tend to return to old practices. To make Swachhata drives sustainable, monitoring and spot-checking is required. Motivating volunteers to check the condition of sanitation, and offering them good incentives is necessary. For a behavioural change of the society, a trained workforce is needed that can trigger communities. This involves taking the community through a participatory process of self-analysis where people are informed about the ill effects of inadequate sanitation how it can adversely affect human life if proper facilities are not used. Another problem is the presence of open ponds (water pools) in rural and semi-urban areas along road corridors. In many villages, the pond is used by people, livestock for various purposes. The poor quality of water in the pond gives rise to diseases.

Besides, many persons are also left behind from among the beneficiary community. Local administrative bodies should try to identify such groups so that these have access to adequate sanitation. Proper facilities for disposal of excreta should be created. People should begin to use toilets but the faecal material goes untreated which harms the environment. Other usage-related challenges include: tackling cultural and mind-set issues, providing water in rural areas, addressing the problem of small and dingy toilets, stigma associated with pit-emptying, and making-men use toilets. With the emerging concern on large quantity of the waste being produced both in the form of solid and liquid waste, the concept of waste management becomes one of the key focus of sustainable development principles which is based on policies and practices. The quantities of solid wastes are increasing and if the wastes are disposed in an uncontrolled manner these may cause adverse impact on public health and environment. Hence these wastes need to be managed efficiently so as to safeguard public health and environment. In order to improve the quality of life of the rural population, environmental sanitation needs to be improved.

FIELD EXPERIENCE

The concluding days of summer internship ended on a high note of feeling of service for humanity. Keeping the present day environmental challenges in view people are sensitized towards environment, traditions and human values. The moderate, re-use, re-cycle slogan remains a mere rhetoric in a world that generates approximately 450 million tonnes of waste annually. Under the dusk of these selected villages, the participation of volunteers and other



villagers especially the gram panchayat and their representatives, aganwadi workers, was highly commendable.

The volunteers were instructed to write their learning skills and experience acquired each day, their field experiences and feedback. Our volunteers learned a lot in this internship and are looking for much more of such experiences in the future. With the heaping concern of the on the large quantity of the waste being produced both in the form of solid and liquid waste, the concept of waste management has become one of the key focus of sustainable development principles which is further based on policies and practices. The quantities of solid wastes are increasing and if the wastes are disposed in an uncontrollable manner these may cause adverse impact on public health and environment. Hence this waste needs to be managed efficiently so as safeguard public health and environment. In order to improve the quality of life of the rural population, environmental sanitation needs to be improved. There are still no proper dumping facilities due to which people throw their waste on streets carelessly. There is no proper channelization of funds in gram panchayats for installing blue and green dustbins so that dry and wet waste can be segregated.

CONCLUSION

The 100 hour Summer Internship exposed our students to various aspects of community services and helped them to understand how to engage the community in such social outreach programs. During the field work in the villages, students learnt about the behaviour of villagers and ways to enhance awareness in the rural area. Interactive sessions, rather than monotonous lectures or demonstrations, helped us to transform their minds and actions towards cleanliness drives. During the internship period students were given a crucial responsibility of changing particularly the minds of women and the illiterate class of the society who are unable to break the shackles of orthodox/traditional mind-sets and superstitions. By this endeavour, our own students have learnt the important aspects of Swacchata, cleanliness and hygiene. Overall, the SBSI 2018 turns out as a great success to make people aware of healing practices through counselling and discussions.

Report of 3 selected students have been sent to UGC and MHRD for review of cash rewards:

- 1. Omraj Gautam
- 2. Pranshant Bairwa
- 3. Rounak Agarwal



JAGAN NATH UNIVERSITY, JAIPUR

List of Student Enrolled in Swachh Bharat Summer Internship (SBSI) (individual level)

S.N.	Course	Branch	Name	Enrollment No.	Roll No.
1	B.Tech.	CS	ANOOP GODARA	020115001	1502001
2	B.Tech.	CS	PRASHANT KUMAR BEARWA	020115003	1502003
3	B.Tech.	CS	ROUNAK AGARWAL	020117803	1502010
4	B.Tech.	cs	SUBANTA KUMAR MISHRA	020116803	1502006
5	B.Tech.	ME - VI	GOVIND KUMAR MODI	020716819	1404033
6	B.Tech.	Civil - III	ABHISHEK BAMNAWAT	02 09 16801	1505019
7	B.Tech.	Civil - III	KULDEEP MEENA	020916812	1505023
8	B.Tech.	Civil - IV	DILRAJ MEENA	020916850	1505034
9	B.Tech.	EE	ANIL KUMAR MEENA	021116001	1606001
10	B.Tech.	EE	DAULAT RAM MEENA	021116003	1606003
11	B.Tech.	ME - V	BHAVIN PALIWAL	02 07 17801	1504017
12	B.Tech.	CE	KEDAR PRASAD MEENA	020911054	1105054
13	B.Tech.	ME	VINAY KUMAR SANKHALA	020715006	1504006
14	B.Tech.	cs	OM RAJ	020114005	1402005
15	B.Tech.	ME - III	AMIT KUMAR	020716809	1504012
16	B.Tech.	ME	PRAMOD KUMAR DHOLI	020715003	1504003
17	B.Tech.	Civil	AKASH CHAUHAN	020915001	1505001
18	B.Tech.	ME	MANISH SHUKLA	020716001	1604001
19	B.Tech.	CS-V	KARAN GANDOTRA	020117802	1502009
20	B.Tech.	CS - III	SHALINI DHOTE	020116806	1502007
21	M.Tech	Civil	SHALINI	021017024	1725024





22	M.Tech	EE	MOHIT SHARMA	021217005	1726005
23	M.Tech	EE	AJIT SINGH	021217004	1726004
24	B.Ed.		ASHOK KUMAR PARGI	080117007	1740007
25	B.Ed.		KEDAR CHOUDHARY	080117043	1740043
26	B.Ed.		SHIVANI KUMAWAT	080117084	1740084
27	B.Ed.		PUSHP DAYAL NAGAR	080117068	1740068
28	B.Ed.		SONA MEENA	080117086	1740086
29	МВА		NIHARIKA SHARMA	010117012	1716012
30	МВА		ASHOK KUMAR GURJAR	010117004	1716004
31	ВВА		ADARSH RAJ	010217001	171100:
32	BBA		MOHIT KHANDELWAL	010217019	1711019
33	вва		DEEPAK TAPEN	010217022	1711022
34	ВВА		SHUBHAM RAJ PURBEY	010217020	1711020
35	BBA		BHARTI SAWLANI	010217015	1711015
36	BBA		ANKIT TEPAN	010217003	1711003
37	вва		ROHIT SINGH	010217013	1711013
38	ВВА		KARAN BHARTA	010217007	1711007
39	BBALLB		JYOTI GUPTA	050216003	1612003
40	BBALLB		MAHENDRA PRATAP SINGH	050215005	1512009
41	BBALLB		DIWAKAR HARIT	050215002	1512002
42	BBALLB		MAYANK KUMAR PATHAK	050215007	1512007
43	BBALLB		JAI SINGH CHAUDHARY	050216001	1612001
			DIVYA SHARMA	050214007	141200
44	BALLB		SHAKEEL AHMED	050115015	1513015
45	BALLB		RAVI SHARMA	050114010	1413010



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46	BALLB		GAURAV CHOUDHARY	050115803	1313021
47	BALLB		PRINCE KUMAR	050115010	1513010
48	BALLB		ARUN KUMAR MEENA	050114018	1413018
49	BALLB		SAKET SINGH	050114011	1413011
50	B.Sc.	Agri	AMIT KUMAR	070116006	1634006



JAGAN NATH UNIVERSITY, JAIPUR

List of Student Enrolled in Swachh Bharat Summer Internship (SBSI) (TEAM Level)

S.N.	Course	Branch	Name	Enrollment No.	Roll No.
1	B.Sc.	PCM	RAJU LAL SAINI	022215006	1535006
2	B.Sc.	PCM	KOUSHAL GURJAR	022215003	1535003
3	B.Sc.	PCM	LAL CHAND SAINI	022215004	1535004
4	B.Sc.	PCM	PRADEEP JONWAL	022215005	1535005
5	B.Sc.	PCM	VISHWAJEET SINGH	022215007	1535007
6	B.Tech	Civil	HIMANSHU PANDEY	020917836	
7	B.Tech	Civil	OMPRAKASH SAMRIYA	020916846	1505031
8	B.Tech	CS	SHIVA GIRI	020116004	1602004
9	B.Tech	Civil	SHANKAR KUMAR PASVAN	020916003	1605003
10	B.Tech	Civil	SANJEEB KUMAR JHA	020916004	1605004
11	B.Tech	Civil	RABINDRA KAUSHAL	020916005	1605005
12	B.Tech	ME	VINOD SINGH RAWAT	020716004	1604004
13	B.Tech	Civil - III	VISHAL JANGID	020917813	
14	B.Tech	cs	PIYUSH KUMAR SINGH	020116002	1602002
15	B.Tech	CS	ADITYA PRATAP	020116001	1602001
16	B.Tech	EE	MANISH KUMAR MEENA	021116816	1406017
17	B.Tech	EE	PRAVEEN KUMAR MEENA	021116804	1406012
18	B.Tech	EE	ABHAY RAJ MEENA	021116815	1406015
19	B.Tech	EE	DEVI SAHAY MEENA	021116817	1406019
20	B.Tech	EC	PRIABRAT THAKUR	021115004	1501002
21	B.Tech	EC - V	ROHIT KUMAR ROHTAS	02 05 17801	1501003



22	B.Tech	Civil	RAHUL KUMAR MEENA	020916815	1405042
23	B.Tech	Civil	RAM BALI GURJAR	020915802	1405023
24	B.Tech	Civil	RAMENDRA KUMAR	020915833	1405032
25	B.Tech	ME	PRAVEEN KUMAR MEENA	020716808	1404026
26	B.Tech	ME	ASHOKA RAM	020715805	1404019
27	B.Tech	ME	ARUN KUMAR MEENA	020716806	1404024
28	B.Tech	ME	HARSH VARDHAN RAJAWAT	020716807	1404025
29	B.Tech	CS	JITENDRA GALANI	020116005	1602005
30	B.Tech	EE	BHOLESHANKAR PATHAK	021116002	1606002
31	B.Ed.		KAVITA BAIRWA	080117041	1740041
32	B.Ed.		JHAMAREE	080117034	1740034
33	B.Ed.		KAVITA SHARMA	080117042	1740042
34	B.Ed.		LAXMI GURJAR	080117048	1740048
35	B.Ed.		POOJA TIWARI	080117063	1740063
36	B.Ed.		RENU GURJAR	080117073	1740073
37	B.Ed.		RENU KUMARI GOTHWAL	080117074	1740074
38	B.Ed.		SAPNA DEVI SHARMA	080117081	1740081
39	B.Ed.		SUMAN YADAV	080117089	1740089
40	B.Ed.		SUNITA CHOUDHARY	080117090	1740090
41	B.Ed.		KEDAR CHOUDHARY	080117043	1740043
42	B.Ed.		JYOTI CHOUDHARY	080117036	1740036
43	B.Ed.		MANJU SHARMA	080117054	1740054
44	B.Ed.		PRIYANKA SAINI	080117067	1740067
45	B.Ed.		SANTOSH CHOUDHARY	080117080	1740080
46	B.Ed.		SHEELA CHOUDHARY	080117083	1740083



47	B.Ed.	SUNITA CHOUDHARY	080117091	1740091
48	B.Ed.	SUNITA JAT	080117092	1740092
49	B.Ed.	PRIYANKA MEENA	080117066	1740066
50	B.Ed.	MANBHAR MEENA	080117053	1740053
51	B.Ed.	GANESH GURJAR	080117024	1740024
52	B.Ed.	DHARM RAJ	080117018	1740018
53	B.Ed.	SIYARAM PRAJAPAT	080117027	1740027
54	B.Ed.	OM PRAKASH MEENA	080117061	1740061
55	B.Ed.	HANUMAN MEENA	080117031	1740031
56	B.Ed.	ANKIT KUMAR SHARMA	080117005	1740005
57	B.Ed.	DINESH KUMAR SHARMA	080117022	1740022



