



**SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY**

**CHUDELA**

**EDUCATIONAL PROGRAMMES ARRANGED**

**POINT 12.1 (13) EDUCATIONAL PROGRAM**

**PROJECT DETAILS**

<b>S. No.</b>	<b>Student's Name</b>	<b>Project's Title</b>	<b>Classes</b>
1	Gazala Bano, Pooja Nayak, Ankit Kumar	To Check the Ions present in the Toothpaste and determine its Quality.	B.Sc. (2017)
2	Arti, Ambika, Manroop	To Analyze the presence of Insecticides and pesticides in various Vegetables and Fruits.	B.Sc. (2017)
3	Ankita Kumari, Kanta Kumari, Prem Kumar	Analysis of diffusion of solids in liquids.	B.Sc. (2017)
4	Abhilasha, Suchita Kaswa	To the chemical analysis of presence of Insecticides and Pesticides in various Fruits and Vegetables	M.Sc. (2017)
5	Anand Ruhil, Anita	To determine the Caffeine in different types of Tea Samples	M.Sc. (2017)
6	Manoj Kumar, Jai Kishan	To analytical study of effect of sodium carbonate on foaming capacity of a Soap	M.Sc. (2017)
7	Sunita Kumari, Shivani Sihag, Braji	To Compare the presence of Lactose percentage between Liquid milk and Powdered milk	M.Sc. (2017)
8.	Parvind Singh Rathore, Vikas	Comparative Analysis of various components present in different brands of cold drinks available in Jhunjhunu district	B.Sc. (2018)
9.	Priyanka Jangir, Rahul	Evaluate the Separation process of Salt from various types of water	B.Sc. (2018)
10.	Arvind, Zaved Ali Mugal	Experimental study on different contents present in Fruits and Vegetable Juice	M.Sc. (2018)
11.	Rajesh, Salil Nagpal	Analytical Study on extraction process of Nicotine Sulphate from samples of Cigarettes	M.Sc. (2018)
12.	Salma Kalal, Priyanka Khinchi	Determination the quantity of Casein present in different types of Animal's Milk	M.Sc. (2018)
13	BABITA SHARMA	Electric magnetic Induction ( EMI)	M.Sc.(2016)

	DEEPAK KUMAR SARITA KUMARI		
14	Amit Kumar. Laxmi Kumari Babal Soni Pintu	Alcohol Detector and tracing of water level.	M.Sc.(2015)
15	Pramod kumari	Type of Margion	MA(Geography)
16	Rajni	Physical Features of Earth	MA(Geography)
17	Anita Meena	Solar System	MA(Geography)
18	Monika	Volcano	MA(Geography)

### SUMMER TRAINING AND PROJECT TRAINING DETAILS

S.No.	Student Name	Father's Name	Class	Company Name
1	Ashok Kumar	Kalyan Singh	MCA VI Sem	Everdata Technologies Jaipur
2	Kapil Dudi	Ram Nath Singh	MCA VI Sem	Everdata Technologies Jaipur
3	Sameer Khan	Niyamat Khan	MCA VI Sem	Everdata Technologies Jaipur
4	Parmod	Inder Singh	MCA VI Sem	Everdata Technologies Jaipur
5	Nisha	Sant Kumar	B. Tech. VI Sem (CSE)	Tech Biz, Jaipur
6	Preeti	Jagdish Parshad	B. Tech. VI Sem (CSE)	APTRON, Gurgaon
7	Sonu	Sant Kumar	B. Tech. VI Sem (CSE)	Tech Biz, Jaipur

### GUEST LECTURE DETAILS

S. No.	Name of Guest Lecturer	Designation	Working Place	Date	Class/ Semester	No. of Lecture
1	A. Balkishan	Principal Scientist	Hyderabad	27/03/2017	B. Tech I	1
2	A. Balkishan	Principal Scientist	Hyderabad	29/03/2017	M.Sc. IV	1
3	A. Balkishan	Principal Scientist	Hyderabad	30/03/2017	M.Sc. II	1
4	Prasad Shinde	Senior Scientist	Godrej Consumer Product	06/04/2017	B.Sc. I	1
5	Prasad Shinde	Senior Scientist	Godrej Consumer	07/04/2017	B.Sc. I	1

			Product			
6	Shailendra Datt	Laboratory Manager	Venus Lab	06/04/2018	B. Tech I	1
7	Shailendra Datt	Laboratory Manager	Venus Lab	07/04/2018	M.Sc. II	1
8	Devidas M Patil	Tutor	Mumbai	12/04/2017	B.Tec h. I	1
9	Devidas M Patil	Tutor	Mumbai	13/04/2017	B.Tec h. II	1
10	Kishor Madhukar	Asst. Prof.	Smt. NNC College, Kushumba	25/07/2017	M.Sc. III	1
11	Kishor Madhukar	Asst. Prof.	Smt. NNC College, Kushumba	26/07/2017	B.Sc. V	1
12	Kishor Madhukar	Asst. Prof.	Smt. NNC College, Kushumba	27/07/2017	M. Sc.III	1
13	Kishor Madhukar	Asst. Prof.	Smt. NNC College, Kushumba	28/07/2017	M.Sc. III	1
14	Manisha Solanki	Scholar	Alembic Pharma	02/08/2017	B.Sc. I	1
15	Manisha Solanki	Scholar	Alembic Pharma	03/08/2017	M.Sc. I	1
16	K.K. Kappu	Viva President	Hyderabad	09/08/2017	M.Sc. I	1
17	K.K. Kappu	Viva President	Hyderabad	10/08/2017	M.Sc. I	1
18	Vinod Shukla	G.M./OA	Himanchal Pradesh	10/08/2017	M.Sc. I	1
19	Vinod Shukla	G.M./OA	Himanchal Pradesh	11/08/2017	M.Sc.	1
20	K.K. Kappu	Viva President	Hyderabad	12/08/2017	M.Sc.	1
21	Shamir Skaikh	Manager	Shipla LTD	16/08/2017	B.Sc.	1
22	Ganesh Devendra	Manager	Arti Ltd. Mumbai	16/08/2017	M.Sc.	1
23	Ganesh Devendra	Manager	Arti Ltd. Mumbai	17/08/2017	M.Sc.	1
24	Shamir Skaikh	Manager	Shipla LTD	17/08/2017	M.Sc.	1
25	Ashish Hawaldar	Senior Scientist	Mumbai	13/09/2017	M.Sc.	1
26	Ashish Hawaldar	Senior Scientist	Mumbai	14/09/2017	B.Sc.	1
27	Ashish Hawaldar	Senior Scientist	Mumbai	15/09/2017	M.Sc.	1

28	Ashish Hawaldar	Senior Scientist	Mumbai	16/09/2017	B.Sc.	1
29	Ashish Hawaldar	Senior Scientist	Mumbai	20/09/2017	M.Sc.	1
30	Ashish Hawaldar	Senior Scientist	Mumbai	22/09/2017	M.Sc. I	1
31	Preet Rai	Lecturer Chemistry	Bihar	25/09/2017	B.Sc. III	1
32	Bhupesh Gocei	Senior RS	Bihar	26/10/2017	B.Sc. III	1
33	Keshar Pandey	Senior Scientist	Mumbai	26/10/2017	B.Sc. I	1
34	Akush Joshi	Associate AR	Rajasthan	27/10/2017	B.Sc. III	1
35	Alpesh Mane	RA	Alambic Ltd	27/10/2017	M.Sc. I	1
36	Alpesh Mane	RA	Alambic Ltd	27/10/2017	M.Sc. I	1
37	Devendra Kalngede	Manager	Mumbai	17/04/2018	B.Sc.	1
38	Devendra Kalngede	Manager	Mumbai	19/04/2018	B.Sc.	1

## DEPARTMENT OF PHYSICS PROJECTS

### POST GRADUATION: - M.Sc. (PHYSICS)

S.No.	Session	Name of Students	Project Name
1.	2016	BABITA SHARMA DEEPAK KUMAR SARITA KUMARI	Electric magnetic Induction ( EMI)
2.	2015	Amit Kr. Laxmi Kumari Babal Soni Pintu	Alcohol Detector and tracing of water level.

## INDUSTRIAL VISIT REPORT

### About the Industrial visit:



JJTU Students during industrial visit

The Department of Renewable Energy of Shri JJT University organized a one day industrial visit to Genus Power infrastructure Ltd & SKIT Engineering College Solar lab, Jaipur on 05 April 2018 for Engineering and science students.

The visit organized with the prior permission and guidance of Dean Dr. Madhu Gupta and Er. Suman Rani, H.O.D., Electronics and Communication Engg. Along with the support of faculty members.

1. Mr. Deepak Dalal
2. Mr. Shiv Prasad Maurya
3. Dr. Priyanka Gupta

**The details of the journey are as follows:**

1. We started travelling from University campus to Genus infrastructure Pvt. Ltd, Jaipur at 6:30 Am on 05 April, 2018.
2. We reached to SKIT Engineering College at 12:00 PM.
3. The SKIT management provides a technical assistant for visiting the solar system site at Jaipur campus.
4. After visiting solar system lab and project lab at SKIT, we visit Genus infrastructure Pvt. Ltd. We visit the production, Quality and installation department of the company.

### **Summary of Experience:**

It was a good experience, which has provided exposure to the engineering students with industrial life. The students are benefits in terms of the technical details provided by the company on an important part of Recruitment policy by company and various career opportunities in industries.

The students of engineering have enjoyed the technical endeavor at this organizations a lot. The company persons also appreciate our students after the question answer sessions. Visit seems to be very informative and gives good learning experience. It was the unique example of education.

Students were well mannered and disciplined throughout the tour and no injury or anything bad happened during the industrial tour.

### **Student's Feedback:**

Industrial visit to Genus infrastructure Pvt. Ltd. and SKIT College was organized by Renewable energy department for engineering and science students. The guiding faculties on site were very supportive to all students.

We, the students of engineering and science are extremely thankful to Dean Dr. Madhu Gupta and other faculty members. We would like to specially thank our Chancellor Sir for providing a full-fledged support in all aspects during the entire visit.

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SESSION 2017-2018**  
**STUDENTS PROJECTS DETAIL**

<b>SR. NO.</b>	<b>NAME OF PROJECTS</b>
1	Solar Car
2	LPG Fueled Scooter
3	Self Electricity Generator
4	Pedal Hacksaw
5	Agriculture Sprayer
6	Soalr Umbrella
7	Pipe Inspection Robot
8	Self Moving Robot

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SESSION 2017-2018**  
**INDUSTRIAL VISIT DETAIL**

<b>Sr. No.</b>	<b>Name of Industry Visited</b>
1	Pusp Forging, Jaipur
2	Genus Infrastructure Pvt. Ltd., Jaipur
3	SKIT, Jaipur(For Solar Panel)

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SESSION 2016-2017, 2017-2018**  
**GUEST LECTURE DETAIL**

<b>S.No.</b>	<b>Name</b>	<b>Designation</b>	<b>Working Place</b>
1	Mr. Chandan Singh	Assistant Professor	SKIT, Jaipur.
2	Dr. Nihal Singh	Assistant Professor	YIT, Sitapura, Jaipur
3	Mr. Dinesh Abbi	Assistant Professor	
4	Mr. Sourabh Bansal	Assistant Professor	YIT, Sitapura, Jaipur
5	Mrs. Nisha Rani Tank	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
6	Mr. M. Bharani	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
7	Mr. T. Vinay	Assistant Professor	Avanthi Engineering Collage,
8	Mr. Sourabh Bansal	Assistant Professor	YIT, Sitapura, Jaipur
9	H.R. Chandramouli	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
10	MD. Sazzad	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
11	G. Chandra Sekhar	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
12	M Salar Baig	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
13	B. Praveen	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
14	M Salar Baig	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
15	MD. Sazzad	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
16	B. Praveen	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
17	G. Chandra Sekhar	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
18	M Salar Baig	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
19	G. Chandra Sekhar	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
20	H.R. Chandramouli	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
21	R Pandu	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.
22	R Subhash	Assistant Professor	Ph.D Scholar, Shri JJT University, Jhunjhunu.

23	B. Venkateshwar Reddy	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
24	B Sai Venkatia Krishna	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
25	B. Venkateshwar Reddy	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
26	B Sai Venkatia Krishna	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
27	M Ravindra	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
28	A. Kanthaiah	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
29	A Shilva Krishna	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
30	B. Venkateshwar Reddy	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
31	B Sai Venkatia Krishna	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
32	M Salar Baig	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
33	M Ravindra	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
34	M Salar Baig	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
35	A. Kanthaiah	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
36	T. Vinay	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
37	B Sai Venkatia Krishna	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
38	T. Vinay	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.
39	Praveen Kumar K.R	Assistant Professor	Ph.D Scholar,Shri JJT University, Jhunjhunu.

**DEPARTMENT OF COMPUTER SCIENCE ENGINEERING & IT****SESSION 2017-2018****GUEST LECTURE DETAIL**

<b>S.No.</b>	<b>Name</b>	<b>Designation</b>	<b>Working Place</b>
1	T.R. Muhibur Rahman	Associate Professor	BITM, Balleri
2	L. Amerendev Reddy	Associate Professor	Keshev Memorial Institute of Technology, Hyderabad
3	Arun Kumar Singh	Assistant Professor	Lucknow
4	Dhorgade Smita M.	Assistant Professor	Pune
5	Shahabag Ahmed	Assistant Professor	Hyderabad
6	Sridhar Reddy S.	Associate Professor	Hyderabad
7	Muzammil Hussain	Computer Trainer	Mirwa College of Technology
8	Gauri Vartak	Assistant Professor	VIV college
9	Pryanka Brid	Assistant Professor	VIV college
10	N. Chander	Assistant Professor	KMIT, Hyderabad
11	A. Ganesh	Assistant Professor	KMIT, Hyderabad
12	P. Shanmukha Kumar	Assistant Professor	KMIT, Hyderabad
13	ALK Bilahari	Assistant Professor	KMIT, Hyderabad
14	M. Naveen Kumar	Assistant Professor	MTEC, Hyderabad
15	Vareem Ahmad Qureshi	Associate Professor	CMREC, Hyderabad
16	B. Papachany	Associate Professor	CMREC, Hyderabad
17	U. Waredev	Assistant Professor	AITS, HAYDERABAD
18	Mahammad Shabana	Assistant Professor	SMGOTH, Hyderabad
19	Sridevi SVG	Assistant Professor	T. John College, Banglore
20	Kishor Kumar G.	Assistant Professor	Industry
21	Sweta R. Kumar	Assistant Professor	Nirajarah Majithis College, Mumbai
22	K. Sunil Kumar	Assistant Professor	Industry
23	G. Jagga Rao	Assistant Professor	Industry
24	S. Reeja Nair	Lecturer	SIES, Narnaul
25	Ravindra S. Apare	Assistant Professor	SKNCOE,Pune
26	Adewar Swapnil P.	Assistant Professor	ABHINER, Pune
27	Pravin Khatkale	Lecturer	Kopargaon
28	Sreerivas Rao k.	Assistant Professor	Hyderabad

**DEPARTMENT OF GEOGRAPHY**

**SESSION 2017-2018**

**GUEST LECTURE DETAIL**

<b>S.No.</b>	<b>Name</b>	<b>Designation</b>	<b>Working Place</b>
1	Rohit Kumar	Principal	Govt.College, Mehan,Hariyana
2	Rohit Kumar	Principal	Govt.College, Mehan,Hariyana
3	Rohit Kumar	Principal	Govt.College, Mehan,Hariyana
4	Rohit Kumar	Principal	Govt.College, Mehan,Hariyana
5	Minakshi	Asst. Professor	Bhiwani
6	Minakshi	Asst. Professor	Bhiwani
7	Minakshi	Asst. Professor	Bhiwani
8	Minakshi	Asst. Professor	Bhiwani
9	Minakshi	Asst. Professor	Bhiwani

**DEPARTMENT OF GEOGRAPHY**

**SESSION 2017-2018**

**PROJECT DETAILS**

<b>S.No.</b>	<b>Student Name</b>	<b>Class</b>	<b>Project Name</b>
1	pramod kumari	MA IV Sem.	Type of Margin
2	Rajni	MA IV Sem.	Physical Features of Earth
3	anita meena	MA II Sem	Solar System
4	Monika	MA II Sem	Volcano

**DEPARTMENT OF COMPUTER SCIENCE ENGINEERING & IT**  
**SESSION 2017-2018**  
**SUMMER TRAINING AND PROJECT TRAINING DETAILS**

<b>S.No.</b>	<b>Student Name</b>	<b>Father's Name</b>	<b>Class</b>	<b>Company Name</b>
1	Ashok Kumar	Kalyan Singh	MCA VI Sem	Everdata Technologies Jaipur
2	Kapil Dudi	Ram Nath Singh	MCA VI Sem	Everdata Technologies Jaipur
3	Sameer Khan	Niyamat Khan	MCA VI Sem	Everdata Technologies Jaipur
4	Parmod	Inder Singh	MCA VI Sem	Everdata Technologies Jaipur
5	Nisha	Sant Kumar	B. Tech. VI Sem (CSE)	Tech Biz, Jaipur
6	Preeti	Jagdish Parshad	B. Tech. VI Sem (CSE)	APTRON, Gurgaon
7	Sonu	Sant Kumar	B. Tech. VI Sem (CSE)	Tech Biz, Jaipur

## **Shri Jagdishprasad Jhabarmal Tibrewala University Agriculture Research and Extension activities carried out in Jhunjhunu District.**

### **Project of Renewable Energy Sector**

- Solar Baggi project by engineering students
- Development of small windmill
- A solar wind bullock driven rural power house
- Green University is being established where installed 50 Kw grid solar systems and 400 Kw plant installed is under process.
- Glimpses of the Project



**Figure 1 Solar Baggi Project undertaken by B.Tech Students**

## **Project of Agriculture Sector**

- Biogas plant
- Soil testing kit
- Solar vegetable dryer
- Organic farming
- New fodder crop Azola
- New crops cotton, Groundnut and castor
- Drip irrigation system for fruit, vegetables and other cash crops
- Scientific and systematic plantation of agroforestry
- Dryland agriculture
- Vermicompost
- Bio pesticides
- Bee-keeping farming

## **Various other Projects:**

- MoU with Gopal Gaushala
- Small dairy unit
- Poultry farm