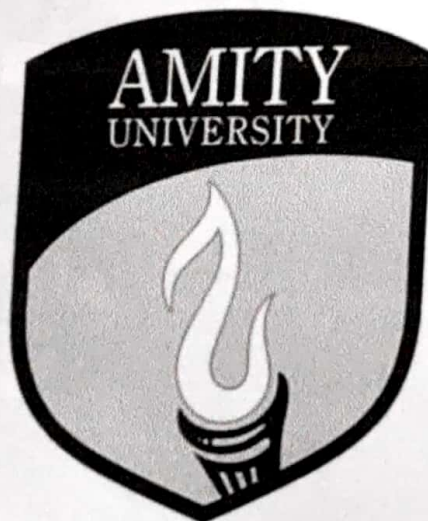


REPORT
ON
INDUSTRIAL VISIT
TO
GINNI INTERNATIONAL LIMITED
NEEMRANA, RAJASTHAN



AMITY SCHOOL OF FASHION DESIGN AND TECHNOLOGY
AMITY UNIVERSITY HARYANA

FACULTY COORDINATOR:
MS. SUNITI SOOD
PROGRAM COORDINATOR

FACULTY COORDINATOR:
MR. SUKHVIR SINGH
ASSISTANT PROFESSOR

Amity School of Fashion Design and Technology along with **'TAI, Delhi'** planned an Industrial visit/ Educational Tour to **'Ginni International Limited'**, Neemrana, Rajasthan on 10th November 2017 for the B.Des F.D. students. Faculty and staff along with students left campus at 9:45am.

Table 1 Details of participants during industrial visit.

S. No.	Participants	Number
1	Faculty and staff	5
2	'TAI, Delhi'	3
2	Students (All semesters together)	53



We reached the Mill at 11:30 am and received a warm welcome by Mr. Kailash Yadav (Deputy General Manager, HR). The students were into three groups for the tour of the Mill. As Ginni International is a composite mill having spinning, weaving and denim plant, it was like a dream come true for students to see how fibers were processed over different subsequent machines to form the yarn structure and finally how thousands of yarn were interwoven and interlaced to form fabric structure.



Amity students, staff and faculty member at entrance of Ginni International Limited

Spinning Plant Visit:

Learning objectives at blowroom stage:

- To make them understand how ginned cotton is plucked from compressed bales.
- How the opening and cleaning of cotton take place at different machines at blowroom.
- How to remove trash particles and micro-dust from usable cotton.
- Blending- Ex. Polyester/cotton.
- Even feed of material to the card.



Demonstration of various machines used at blow room section

Ginned
lint

Carded
sliver

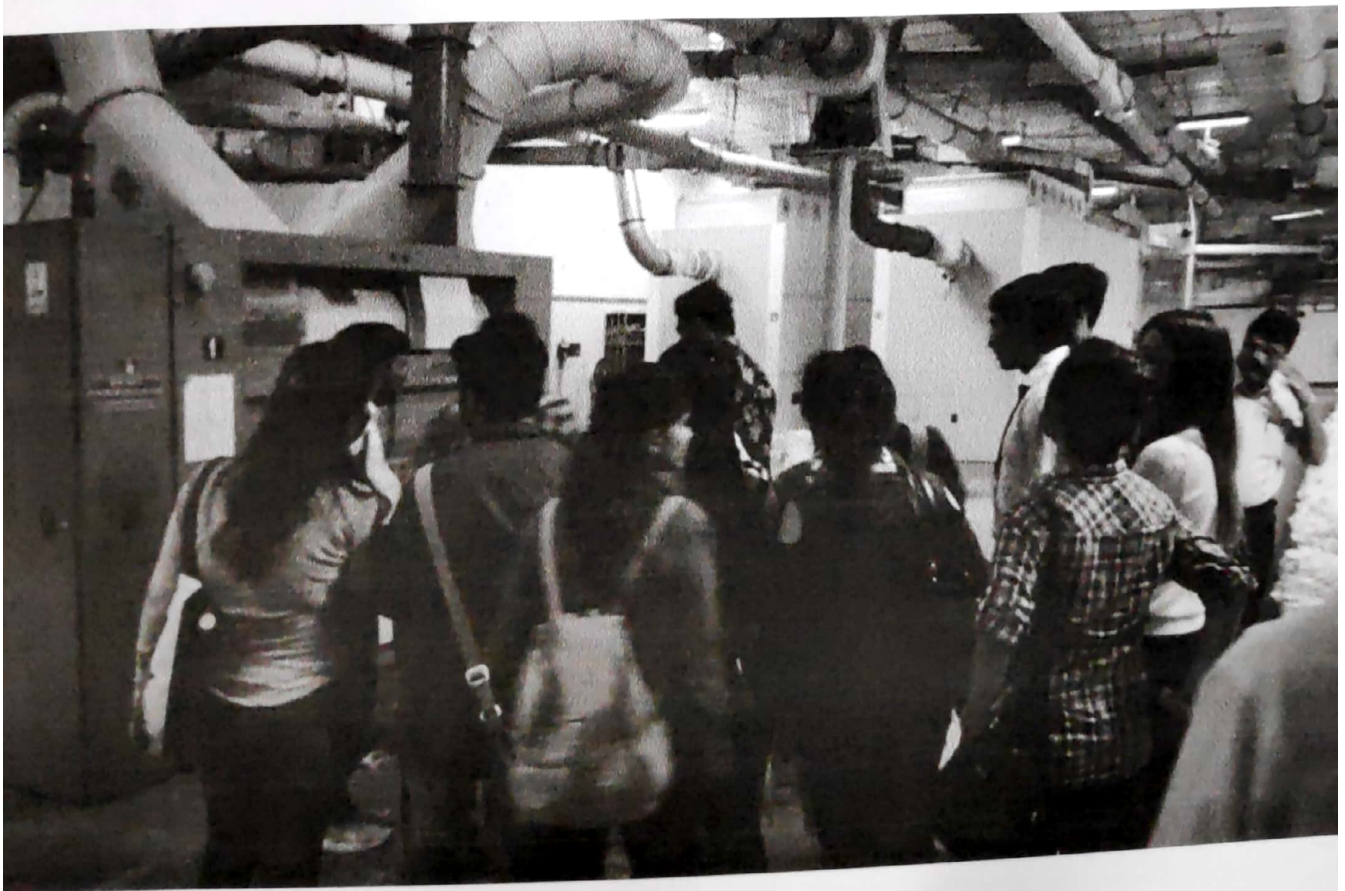
Combed
sliver

Drawn
sliver

Roving Y



Various spinning products



Demonstration of opening and cleaning process



Explaining various blending techniques for fibres

Learning objectives at carding:

- Individualization of fiber tufts to almost single fiber stage.
- Cleaning of fiber stoke.
- Extraction of neps, short fibers and dust.
- Formation of an assembly of random array of oriented fibers called -SLIVER.



Demonstration of carding machine

Carding machine has been considered as the heart of a spinning line. Carding machine input is small cotton tufts coming from blowroom through air suction and card converts them to individual fiber stage to form sliver- a rope like structure as visible in picture above.

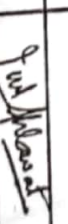
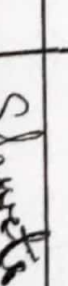


Explaining work objectives and fiber individualization at carding machine

Learning objectives at drawframe:

- Equalizing- improving evenness
- Parallelizing- Fibers must be arranged parallel
- Blending
- Dust removal

S. No	Enrollment No.	Name	SIGNATURE
1	A50981717004	GARIMA RAUNITAR	<i>Garima</i>
2	A50981717005	SHIVANI	<i>Shivani</i>
3	A50981717002	MANSI DESHWAL	<i>Mansi</i>
4	A50981717011	SONALI PATHANIA	<i>Sonali</i>
5	A50981717012	SAMIKSHA JAIN	<i>Samiksha</i>
6	A50981717014	SOURABH KAMRA	<i>Sourabh</i>
7	A50981717001	ARYAN SHARMA	<i>Aryan</i>
8	A50981717016	SHALU AGGARWAL	<i>Shalu</i>
9	A50981717010	SAPNA SHARMA	<i>Sapna</i>
10	A50981717009	AAKANSHA	<i>Aakansha</i>
11	A50981717017	NAVEEN	<i>Naveen</i>
12	A50981717019	ANSHIKA	<i>Anshika</i>
13	A50981717020	JYOTI	<i>Jyoti</i>
14	A50981717023	NIDHI	<i>Nidhi</i>
15	A50981717025	BHARTI YADAV	<i>Bharti</i>
16	A50981717026	SAHIL	<i>Sahil</i>
17	A50981717027	ANIKET	<i>Aniket</i>

S. No	Enrollment No.	Name	SIGNATURE
1	A50981716002	MEGHA M	
2	A50981716010	VANSHIKA THAKUR	
3	A50981716008	VARSHA YADAV	
4	A50981716009	SAKSHI JAKHAR	
5	A50981716011	MANSI VERMA	
6	A50981716013	DIKSHA YADAV	
7	A50981716001	MAHZABI	
8	A50981716005	KOMAL YADAV	
9	A50981716012	NISHA KUMARI	
10	A50981716004	PRANJALI SRIVASTAVA	
11	A50981716006	KUNAL AHLAWAT	
12	A50981716014	GUNJAN MENDIRATTA	
13	A50981716015	ANSHIKHA GAUR	
14	A50981716016	SONAKSHI KARAGWAL	
15	A50981716018	NEHA	
16	A50981716019	ALISHA VASWANI	
17	A50981716020	DIKSHA KUMAR	
18	A50981716021	PAYAL MISHRA	
19	A50981716022	SHWETA .	
20	A50981716023	AGNIMA RAINA	
21	A50981816001	SUKRITI RATHORE	