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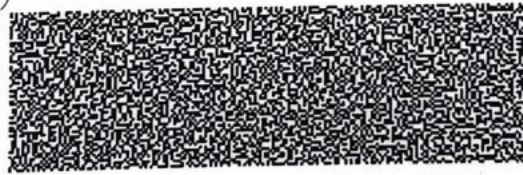
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Government of Karnataka

Rs. 100

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Unique Doc. Reference	: SUBIN-KAKACRSFL0892345761136506T
Purchased by	: PRESIDENCY UNIVERSITY BENGALURU
Description of Document	: Article 37 Note or Memorandum
Description	: MEMORANDUM OF UNDERSTANDING
Consideration Price (Rs.)	: 0 (Zero)
First Party	: PRESIDENCY UNIVERSITY BENGALURU
Second Party	: PYRO ECOGREEN TECHNOLOGIES PVT LTD
Stamp Duty Paid By	: PRESIDENCY UNIVERSITY BENGALURU
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



Please write or type below this line

Memorandum of Understanding

This MEMORANDUM OF UNDERSTANDING ("MOU") is made on 09 Day of October, 2021

BY AND BETWEEN

Presidency University, through its VICE-CHANCELLOR, PRESIDENCY UNIVERSITY, having its office at Itgalpur Rajankunte, Bangalore-560064. (Hereinafter referred to as "PU" which expression shall, unless excluded by or represent to the context be deemed to include its successors in office and assigns) of the ONE PART.

2



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AND

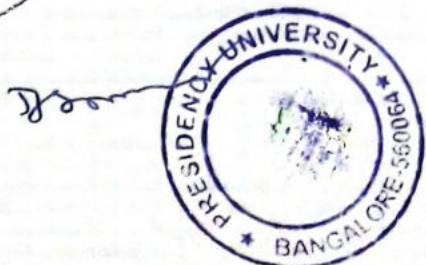
Pyro Ecogreen Technologies Pvt. Ltd., company incorporated under the Companies Act, 1956, through its Managing Director Mr. Rajeeva Bankapur Sundara having its registered office at Q2, 1st Cross, KSSIDC Industrial Estate, 2nd Stage, Kanakapura - 562117, (hereinafter referred as "PETPL" which expression shall, unless excluded by or represent to the context, be deemed to include its successors, executors, administrator, heirs, representatives and assigns) of the OTHER PART.

WHEREAS:

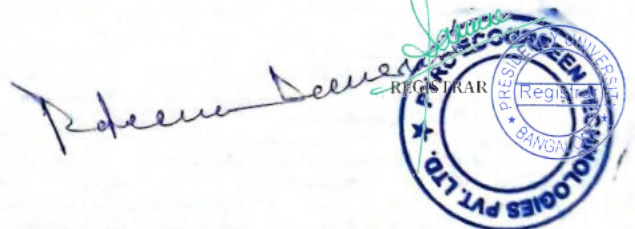
- A. In this MOU, PU and PETPL shall be referred to individually as "Party" or collectively as "Parties"
- B. This MOU is a statement of joint interest of both parties on the "Faculty members & Students Program" on nonbinding, non-obligation basis unless and otherwise specifically mentioned.
- C. PETPL is a company which is involving in many activities including Elimination of Hazardous Cleaners, Reverse Engineering, Failure analysis, Import Substitution, Waste recovery, R & D and Consultancy.
- D. Presidency University is established as per the section 2(f) of UGC Act 1953. Presidency University is also approved by AICTE.
- E. Presidency University and PETPL wishes to enter into an informal, non-obligatory and non-binding tie up with each other to give the Students and Research scholars of Presidency University an opportunity to learn (hereinafter referred to as "Students")

NOW, THEREFORE, the parties have come to the following understanding:

1. The purpose of this MOU is to establish a collaborative relationship between the parties in general terms for the purpose of promoting research activities among faculty members & students.
2. Prior to this MOU, the parties have not entered into any MOU which may require some amendments based on this MOU
3. The Students shall get the opportunity to conduct project work on electroplating and characterization studies under the supervision and as per the permission of the PETPL authorized personnel. At the completion of their tenure, Students would have gained a rounded experience in technology and corporate culture which is likely to provide them an invaluable advantage in today's competitive job market.
4. **PETPL's role**
 - a. Senior engineers/Authorized employees of PETPL shall provide mentoring and shadowing support to guide the students.
 - b. Faculty members & Students shall have access to PETPL's lab which can be used for testing and working on developing new chemical products for engineering application and electroplating related projects
 - c. PETPL shall work with Presidency University on the internship schedules for students, wherever required based on availability of resources.
 - d. Internship schedule shall be determined on the basis of students availability to



3



- e. ensure high commitment on attendance.
- e. A representative from PETPL shall work with a point of contact from Presidency University to ensure this opportunity is meaningful for the Students.
- f. Provide the resource persons to organize state/national/international level events such as conferences, workshops & symposiums.
- g. Student's Internship with PETPL shall be subject to PETPL's guidelines, which may undergo a change based on PETPL's discretion based on business requirements from time to time.
- h. Provide free access to knowledge resources of the Institute to the Industry and vice versa based on mutually agreed term for each specific case.
- i. Pool up the knowledge and expertise of the technical people of the industry and the Presidency University for mutually agreed execution of joint ventures/activities such as writing joint research proposals, filing patents and patent revenue sharing activities. Any publication/patents/reports resulting from such joint venture shall be acknowledged with names of those associated with Presidency University and PETPL.

5. Presidency University's Role

Presidency University shall nominate a Professor/Guide from Presidency University. The role of this Guide will be as follows:

- a. Counsel and support Students
 - i. Counsel and support Students to gain the maximum from this opportunity.
 - ii. Helps Students link and balance their studies and work.
 - iii. To support students with the domain expertise.

The single nodal point of contact from PU shall be Dr. Saravanan Chandrasekaran, Associate Professor, Department of Chemistry, School of Engineering.

- b. Partner with PETPL and help sustain the program
 - i. Provide regular feedback regarding the program: Have quarterly meetings with the manager/point of contact from PETPL so as to help PETPL continue to make the work meaningful for the student.
 - ii. Provide Document/Process related support regarding student course schedules as well as confirmation of Students continued association with Presidency University.
- c. Finding suitable funding agencies and identifying the potential topics to write the joint project proposal with PETPL and communicate to the Managing director, Senior engineers/Authorized employees of PETPL.
- d. Providing support to convert the scientific results into patents and journal report and helps PETPL to filing the patents and publishing papers in national/international reputed journals.

6. Expectations from students

Presidency University shall provide its assistance to PETPL by guiding and



mentoring its Students to achieve the objective of this MOU in best possible manner. Some of the expectations from the students by PETPL will be

a. Students will be expected to follow PETPL 's guidelines and demonstrate PETPL's values. Students must familiarize themselves with PETPL Code of Conduct and other policies to ensure that their conduct is aligned with those all times while at PETPL.

b. Students should give adequate notice to the Manager in case of requiring any changes to the work schedules.

c. Students are expected to be compliant with PETPL information Security Policy:

i. Confidentiality-Information placed in their custody will be disclosed only to those authorized, whether internal or external.

ii. Integrity- Students must ensure that information placed in their custody is modified or destroyed only by those authorized

iii. Availability - Students must ensure that information placed in their custody is available to those who need it, when they need it.

iv. The more sensitive or critical the information, the more care they must exercise in protecting it.

7. The terms of this MOU are statements of intent only and are intended only to provide the general principles and key term for initial cooperation, understanding and negotiation between the Parties. This is not a binding agreement between the parties and does not contain all matters upon which agreement must be reached in order for any transaction between the Parties to be consummated. This MOU does not constitute an offer, binding commitment or obligation on either Party, nor shall it be construed as creating a contract or deemed to be a contract of any nature and under no circumstances and no legally binding agreement shall exist until both parties have negotiated, prepared and executed separate individual written agreement(s) establishing the binding obligations of the Parties as approved by each party's management and legal entities. PETPL shall not be under any obligation to ensure performance commitment under this MOU.

8. Except as required by law, no press release or other statements in connection with work performed under this MOU intended for use in the public media, having or containing any reference to PETPL or PU shall be made without approval of PETPL.

9. Nothing in this MOU shall mean or shall be construed to mean that either Party is at any time precluded from having similar arrangements with any other person or third party, subject always to maintaining confidentiality obligations stated herein.

10. In no event shall either Party be liable to the other for any damages including, without limitation, direct, speculative, indirect, incidental, special or consequential damages in connection with this MOU.

12. Except as may be otherwise stated in this MOU, each Party will be responsible for its own expenses in connection with all matters relating to this MOU. In no event shall either Party be liable to the other for any damages of any kind whatsoever



(even if such Party has been advised of the possibility of such losses or damages) based upon or arising out of either Party's performance of or failure to perform the activities described herein, except for any damages arising from any breach of the non-disclosure provisions herein.

13. The Parties disclaim all warranties of any kind (including all express, implied and statutory warranties, and all conditions of merchantability, fitness for particular purpose, and any warrant of non-infringement of any intellectual property of any third party) in connection with this MOU and any related products, technologies, or services. Each party shall be solely responsible for the quality, warranty and functionality of its own products and services.

14. This MOU will be valid for 3 years from the date of signing and may be extended on mutual consent in writing between the parties or until it is terminated by one of the Parties. Either Party may terminate this MOU at any time for any or no reason upon 30 days written notice to the other Party, or immediately if a Party has failed to cure a material breach of this MOU 10 days after receiving written notice of such breach.

15. Under this MOU either Parties has not granted the other Party any license or other right to any trademarks, logos or other intellectual property of the other Party, and use of any such other Party's intellectual property must be governed by a separate trademark license agreement.

16. This MOU shall be governed by and construed in accordance with the laws of India. Both the parties irrevocably submit to the exclusive jurisdiction of the Courts in Bangalore, for any action or proceeding regarding this MOU.

17. The Parties are independent contractor, and no agency, partnership, joint venture or employee-employer relationship is intended or created by this MOU. Neither Party will make any warranties or representations on behalf of the other.

18. This MOU sets forth the entire and final understanding and agreement of the Parties, and supersedes any all oral or written agreements or understandings between the Parties, as to the subject matter hereof. No amendments or modifications shall be effective unless in writing and signed by authorized representatives of both Parties. The waiver of a breach of any provision of this MOU will not operate or be interpreted as a waiver of any other or subsequent breach. No right, duty or obligation under this MOU may be assigned, delegated factored or subcontracted in any manner by either Party without the other Party's prior written consent, except that PETPL may assign its rights or delegate its duties to one or more direct or indirectly owned subsidiaries of PETPL:




[Handwritten signature]




[Handwritten signature]
REGISTRAR



19. All notices shall be directed in writing to the address aforesaid of the parties
IN WITNESS WHEREOF, the parties have caused this MOU to be executed by
their duly authorized representatives on the date first set forth above
IN WITNESS WHEREOF, the parties have caused this MOU to be executed by
their duly authorized representatives on the date first set forth above
FOR AND ON BEHALF OF PRESIDENCY UNIVERSITY


Dr. D. Subhakar,
Vice-Chancellor, Presidency University, Bengaluru



WITNESSES:

1.



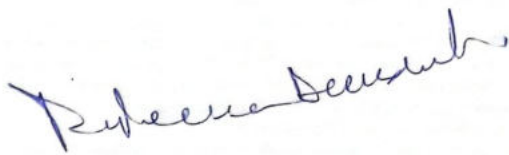
Dr. Shashikala A R, Associate Professor, HOD Chemistry, Department of
Chemistry, SOE, Presidency University, Bengaluru

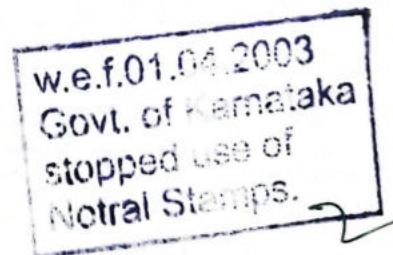
2.




Dr. Saravanan Chandrasekaran, Associate Professor, Department of Chemistry,
SOE, Presidency University, Bengaluru

**FOR AND ON BEHALF OF PYRO ECOGREEN TECHNOLOGIES PVT
LIMITED**


B.S. RAJEEVA
MANAGING DIRECTOR
Pyro Ecogreen Technologies Pvt Ltd.,



7

ATTESTED BY ME

B.K.R. Krishnamurthy
M.A., B.Ed., M.Com., M.L.,
ADVOCATE AND NOTARY
Reg. No.1351, GOVT OF INDIA
City Court Complex, Bangalore-1
28/11/2021
REGISTRAR



From: Dr. D Subhakar -Vice Chancellor <vicechancellor@presidencyuniversity.in>
Sent: 24 May 2022 11:32
To: Dr. Shashikala-Asso.Prof & HOD-Chem; Dean SoE
Cc: Dr. Shrishail Anadinnni-Prof & Asso.Dean-Civil; Dr. Surendra Kumar A M -Pro-Vice Chancellor - Academics & Examination; Syed Mohammed Askari-Asso.Director Admin & Facility
Subject: RE: Industry visit

Dear Madam,
Visit of 35 students and faculty is approved along with necessary transport from the University.

With regards,

D.Subhakar
Vice-Chancellor
Presidency University
Bengaluru

From: Dr. Shashikala-Asso.Prof & HOD-Chem <hod_chemistry@presidencyuniversity.in>
Sent: 24 May 2022 11:22
To: Dean SoE <deansoe@presidencyuniversity.in>
Cc: Dr. Shrishail Anadinnni-Prof & Asso.Dean-Civil <shrishail@presidencyuniversity.in>; Dr. Surendra Kumar A M -Pro-Vice Chancellor <pro-vicechancellor@presidencyuniversity.in>; Dr. D Subhakar -Vice Chancellor <vicechancellor@presidencyuniversity.in>; Syed Mohammed Askari-Asso.Director Admin & Facility <syed.askari@presidencyuniversity.in>
Subject: Fw: Industry visit

Respected Sir,
As per the appended e-mail communication with Dr.Rajeev Dixit, "Pyro eco green technologies Pvt Ltd.", as a part of MOU, an industry visit is arranged for the second semester students (~35) of "Surface coatings technology and Corrosion science" course on second Saturday 11th June 2022.

As the industry is located in Kanakapura Industrial area about 90kms from the university. We may have to start here at 8:30am and will be back in the campus by 4:30pm.

Working lunch will be provided to students at the venue by the industry without any charges.

Kindly, approve the Industry visit and provide transportation for 35 students and 2 faculty members.

Thanks and regards,
Shashikala A R

From: Dr. Shashikala-Asso.Prof & HOD-Chem <hod_chemistry@presidencyuniversity.in>
Sent: Friday, May 20, 2022 12:08 PM
To: rajeev deekshit <pyrorajeev@gmail.com>



Cc: sundeep@pyrotechnologies.co.in <sundeep@pyrotechnologies.co.in>; Dr. Saravanan Chandrasekaran -Prof.-Chem <saravanan@presidencyuniversity.in>; Dean SoE <deansoe@presidencyuniversity.in>; Dr. Shrishail Anadininni-Prof & Asso.Dean-Civil <shrishail@presidencyuniversity.in>

Subject: Re: Industry visit

Respected Sir,

Thank you very much for the reply and giving consent for the visit. I will take the approval from higher authorities.

I will be contacting you for further clarifications.

Thank you very much.

Regards,
Shashikala A R

From: rajeev deekshit <pyrorajeev@gmail.com>

Sent: Friday, May 20, 2022 9:41 AM

To: Dr. Shashikala-Asso.Prof & HOD-Chem <hod_chemistry@presidencyuniversity.in>

Cc: sundeep@pyrotechnologies.co.in <sundeep@pyrotechnologies.co.in>; Dr. Saravanan Chandrasekaran -Prof.-Chem <saravanan@presidencyuniversity.in>

Subject: Re: Industry visit

Dear Dr. Shashikala,

Good morning.

We welcome you to visit us on Saturday, 11.06.2022.

Please confirm the time of your visit. Any time between 8.30 a.m. to 3.00 p.m. is fine.

Hope you are aware that our company is about 50km away from Bangalore. You may need about 1 hour 30 minutes to reach our factory from Bangalore.

Please feel free to contact us for any clarification

Best Regards,

Rajeeva Deekshit
Head: Technical
9844030120.

Pyro Technologies,
Regd. Office & Works; Q2, 1st Cross,
KSSIDC Industrial Estate, 2nd Stage,
Kanakapura - 562117. Karnataka, India.

On 20-May-2022, at 9:25 AM, Dr. Shashikala-Asso.Prof & HOD-Chem <hod_chemistry@presidencyuniversity.in> wrote:

Respected Sir,

In continuation to our MOU with your esteemed organization 'Pyro Eco Green Technologies PVT Ltd.', We would like to conduct one industry visit for the first semester B. Tech Students of



the course "Surface Coatings and Corrosion". As per the telephonic conversation by Dr.Saravanan, we are planning to bring around 35+ students on **11/06/2022 Saturday**. Kindly, let us know whether the date is convenient to you, so that I can proceed with arrangements in the university.

Thanks and Regards,
Dr.Shashikala A R


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PRESIDENCY UNIVERSITY

(Private University Estd. in Karnataka State by Act No.41 of 2013)

25-05-2022

Circular

An industry visit is arranged to "Pyro Eco Green Technologies Pvt Ltd", Kanakapura Industrial area, Kanakapura for the second semester students of the open elective course of "Surface coatings Technology and Corrosion Science" [CHE1014] on 11-06-2022 from 9am to 4:30pm. Interested students can participate in the visit by filling the Microsoft form given below. Last date to register is 30-05-2022.

Registration link: <https://forms.office.com/r/1xF1mr2Ckg>

Dr. Shashikala A R

(Course IC and HOD)


REGISTRAR


Department of Chemistry
Presidency University, Bengaluru

Details of the students registered for Industry visit to "Pyro eco green technologies Pvt Ltd"

Date of visit: 11-06-2022

Faculty Incharge: Dr.Shashikala A R

ID	Name of the student	Roll number and branch	Contact number	Email2
1	G Nithin	20211CSG0030	8147632413	nithing626@gmail.com
2	Chethak	20211CBC0031 Computer science engineering b	6366128601	chethakchethu8@gmail.com
3	Siri R Shetty	20211ISE0047 information science	7019518586	sirirshetty1285@gmail.com
4	Shesha Venkat Gopal K	20211CCS0053 CSE - Cyber Security	9901551056	sheshuk3937@gmail.com
5	PRAJWAL A B	20211CSD0105,Computer science and engineeri	7348996295	Prajwal. 20211CSD0105@presidencuniversity.in
6	Nikitha sarika achar	20211ise0041 Information science	8660128906	Nikithaachar66@gmail.com
7	VIDYASHREE.R	20211CEI0104 Computer engineering (spl.AI &M	6363863503	VIDYA.20211CEI0104@presidencyuniversity.in
8	PHANIKIRAN NK	20211CSD0086	8123527233	PHANIKIRAN.20211CSD0086@presidencyuniversity.in
9	Jayalakshmi D	20211CCS0064	9902859138	jayuuJayalakshmi@gmail.com
10	ADITHYA V	20211CEI0057,CEI(AIML)	7406319253	ADITHYA. 20211CEI0057@presidencyuniversity.in
11	Shreya malshetty	20211CCS0061-CSE(cyber security)	8296567192	shreyamalshetty0105@gmail.com
12	Yashraj	20211CSD0156 CSE-Data Science	8792409500	yashraj.20211csd0156@presidencyuniversity.in
13	Dilip T R	20211CCS0180	6362185502	dilip.20211ccs0180@presidencyuniversity.in
14	D P Rakshitha	20211IST0007	9972329897	dprakshitha047@gmail.com
15	Chethan. B	20211cst0098 cst(ai and ml)	9845238501	chetuchethan459@gmail.com
16	KRISHNA RAJATH	20211CST0087-cst(AIML)	9353518501	krishnarajath327@gmail.com
17	Ballary Vishnu vardhan	20211CEI0136 Computer engineering (spl AI & N	7419922999	Ballary.20211cei0136@presidencyuniversity.in
18	Chaithra	20211ccs0114	6360620781	Chaithra. 20211ccs0114@presidencyuniversity.in
19	KRISHNAGEETHA. P	20211CCS0049	7019198217	Krishnageetha. 20211ccs0049@presidencyuniversity.in
20	Srujana manjunath	20211ccs0116	9071069181	Srujana. 20211ccs0116@presidencyuniversity.in
21	Pramukh T R	20211CEI0053	9945153747	pramukhpummy19@gmail.com
22	Chandrashekhar Biradar	20211CBD0057	6363573844	chandrashekhar.20211cbd0057@presidencyuniversity.in
23	Abhinav	20211CEI0128	8431255813	johnabhiq1212@gmail.com
24	SUHEAL I S	20211CST0123. CST	6361762590	suhealis10@gmail.com
25	Rohith Gowda N	20211ISE0039 ISE	9880727982	rohithgowdanir2003@gmail.com

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26	Sourav Kumar singh	20211cse0850	8228031126	souravkumar7265@gmail.com
27	Akash	20211CSD0116	6363236768	AKASH.20211CSD0116@presidencyuniversity.in
28	Shaik Noor Mohammad	20211CBD0035	9347640306	sn381407@gmail.com
29	Kothakula Keerthi	20193CHE0001	7036127948	kothakulakeerthy@gmail.com
30	Smitha S Patil	20203CHE0002	6363254445	smithaspatil695@gmail.com
31	Bhargavi K S	20203PHY0004	7899566199	bhargavik312@gmail.com


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Report on the Industry Visit organized by Department of Chemistry on 11/06/2022

Name of the Industry: "Pyro Eco Green Technologies Pvt Ltd."

Course: "Surface Coatings Technology and Corrosion Science"

Course Code: CHE1014

Coordinator: Dr. Shashikala A.R, Professor, Department of Chemistry

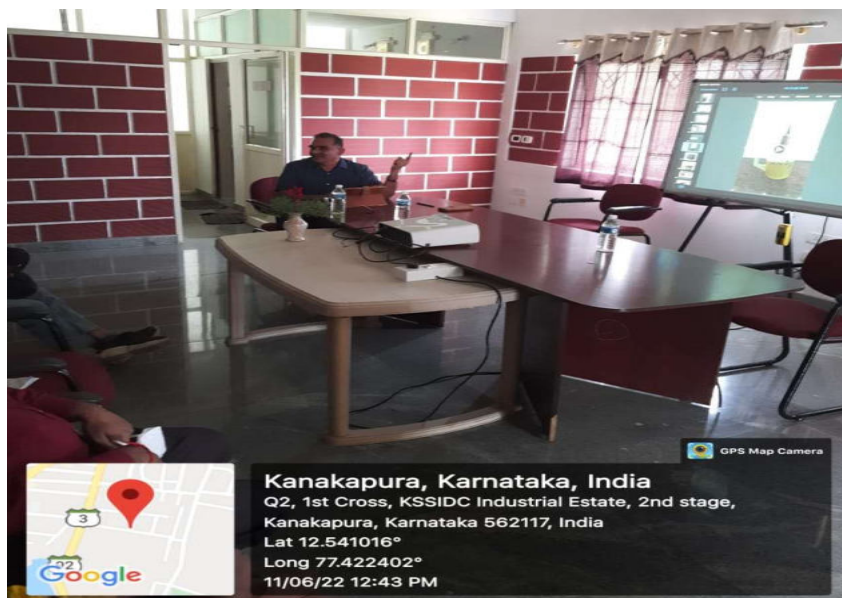
No of registrants: 31

No. of Participants: 31

Report:

As a part of curriculum and MOU, an industry visit was organized for students of the course "Surface coatings technology and Corrosion science CHE-1014" on 11th of June 2022 from 9am to 5pm. After taking permission from Dr.Rajeev Dixit, Managing Director, Pyro eco green technologies for the students visit, Honorable Vice Chancellor Sir has approved the visit. A circular was sent to students for registration and vehicle arrangement was also done from the university.

On 11th June 2022, the students accompanied by faculties reached the Industry at 11:30am. Dr. Rajeev Dixit introduced the employees and explained us the need for eco-friendly process. He also presented the ecofriendly work carried out at his industry with videos. Single step metal Pre-cleaning procedure was explained, which is easier and environmental friendly than conventional methods.



Shanvi
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BANGALORE



Later we were taken round the industry to see the work going on. The students saw the ecofriendly cleaning solutions manufacturing unit. The type of research work carried out at the industry was explained to students.

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BANGALORE
Registrar



Lunch was arranged at the industry. The visit was completed by 3pm in the afternoon and the students were back in the university by 5pm with lot of good memories and skills.

Dr. Shashikala A R
(HoD and Coordinator)

