DETAILED REPORT ON



Report Compiled by:

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Trainings, R&D, consultancy & entrepreneurship development would only be possible with strong interaction between academia and industry. Looking into this aim, Mehran University Chemical Engineers' Society (MUCES) was launched in June, 2010.

1st Meeting of MUCES was held on 3rd June 2010. Chaired by Prof. Dr. Abdul Khalique Ansari, he presented the aims and objectives, Executive Committee Members were selected, Group discussion was carried out on topic "Role of Academia and Industry for the betterment of MUCES and their mutual interests.

Mehran University chemical engineers society(MUCES)achieved another milestone by organizing Eid Milan Party and 2nd meeting of Academia and Industry at GYMKHANNA Hyderabad on 23rdAugust, 2014.Chemical Graduates from industry and academia participated in cause of betterment of the department, its Society and industrial liaison.

The Chemical Engineering Department of Mehran University of Engineering and Technologyhas served the purpose to serve as a bridge between academia and industry by organizing this prestigious event successfully.

Prof. Dr. Mohammad Aslam Uqaili (Vice Chancellor, MUET) presided over the meeting. Dr. Muhammad Mansha (General Manager,Pakistan Space and Upper Atmosphere Research Commission(SUPARCO) was the Chief Guest at the occasion.Prof.Dr Abdul Khalique Ansari (President MUCES)and Prof Dr Tauha Hussain Ali(Registrar, Mehran UET) attended the event.Prof. Dr. Syed Farman Ali Shah (Chairman, Chemical Engg: dept) was Convener,Prof.Dr.Shaheen Aziz was Secretary with organizing team Engr.Aziza Aftab &Engr. Sikander Mustafa Almani put their untiring efforts to make this event another achievement to be added to the chain of successful events that Chemical Engg: department, Mehran UET has organized.

Engineer Imran Nazir Unar compared the event, Verses of HOLY QURAN were recited by Engr.Abdul Qadeer Leghari, Prof Dr Syed Farman Ali Shah welcomed the participants and informed the graduates about agenda of meeting.



Prof.Dr Inamullah Bhatti(Director, Office of Research Innovation and Commercialization(ORIC), MUET) presented a lecture to participants about "Industry Academia Linkage" from the academia side. In which he focused about Challenges in Industry-Academia Collaborations, Summer Internship Program, Models of Industry-Academia InterfaceIndustry, Academia Build Education Partnerships.



Prof.Dr Inamullah Bhatti presenting Lecture to Chemical Graduates

Dr Muhammad Mansha (GM SUPARCO) presented lecture on presented Research and Development programs of SUPARCO that can help academia and the industry in research facilities.



Dr Muhammad Manshapresenting Lecture to Chemical Graduates

Prof. Dr. Mohammad Aslam Uqaili, Vice Chancellor of Mehran UET graced the event by his Presidential address. He cherished the efforts of Chairman and faculty members of Chemical Engineering Department and MUCES. He also emphasized on continuing such productive meetings between academia and industry as regular feature.





Prof. Dr. M. Aslam Ugaili (Vice Chancellor MUET) addressing the participants

Prof.Dr Syed Farman Ali Shah Decorated Prof.Dr Muhammad Aslam Uqaili, Dr Muhammad Mansha (GM SUPARCO), Prof.Dr Inamullah Bhatti(Director, ORIC MUET) with Traditional Sindhi culture(Ajrak).







Dr Syed Farman Ali Shah, presented tradional gifts to the guests

<u>List of Participants in the Event.</u>

S.No	Name	Designation
01	Prof.Dr Muhammad Aslam	Vice Chancellor, MUET
	Uqaili	
02	Dr.Muhammad Mansha	G.M,SUPARCO
03	Prof.Dr Tauha Hussain Ali	Registrar, MUET
04	Prof. Dr Syed Farman Ali Shah	Chairman , Chemical Engg: Deptt
05	Prof. Dr Abdul Khalique Ansari	Former Chairman Chemical Deptt MUET
06	Prof. Dr Inamullah Bhatti	Director, ORIC MUET
07	Prof. Dr Suhail A Soomro	Director, Coal Research Centre, MUET
08	Dr. Shagufta Ishtique	Chairperson, Chemical Karachi University
09	Prof.Dr Shaheen Aziz	Professor, Chemical Engg: Deptt
10	Dr. Abdul Rehman Memon	Associate Professor, Chemical Engg: Deptt
11	Engr. Ashfaque H Pirzada	Assistant Professor, Chemical Engg: Deptt
12	Engr. Zulfiqar Ali Dhakan	PCSIR, Karachi
13	Engr. Rauf Ahmed	PCSIR, Karachi
14	Engr. Allah Bux Memon	Lucky CementKarachi
15	Engr. Abdul Qadir Dal	Engro Polymers
16	Engr. Ali Ahmed Memon	SSGC
17	Engr. Khalil Ahmed Bhutto	Al Tawarki Steel Mill
18	Engr. Shahnawaz	Clariant
19	Engr. Abdul Aziz	STEVTA
20	Engr. G.R Junejo	STEVTA
21	Engr. Kapeel Dev	OGDCL
22	Engr. Muhammad Saleh	OGDCL

23	Engr. Asim Gul Kazi	Rafhan Maize
24	Engr.Hidayatullah Mahar	Rafhan Maize
25	Engr.Muhammad Sarfraz Khan	SUPARCO
26	Engr. Khalid Hussain Memon	State Life Insurance
27	Engr.Abdul Qayoom	Dawood University of Engg &Tech.,
		Karachi
28	Engr. Abdul Sami Channa	QUEST,Nawabshah
29	Engr.Aziza Aftab	Assistant Professor, Chemical Engg: Deptt
30	Engr.Manzoor ul Haq Rajput	Assistant Professor, Chemical Engg: Deptt
31	Dr. Zeenat M. Ali	Assistant Professor, Chemical Engg: Deptt
32	Engr. Zulfiqar Ali Bhatti	Assistant Professor, Chemical Engg: Deptt
33	Engr. Imran Nazir Unar	Assistant Professor, Chemical Engg: Deptt
34	Engr.Masroor abro	Lecturer, Chemical Engg: Deptt
35	Engr. Zulfiqar Ali Solangi	Lecturer, Chemical Engg: Deptt
36	Engr. Aisha Kousar	Lecturer, Chemical Engg: Deptt
37	Engr. Sikander Mustafa Almani	Lecturer, Chemical Engg: Deptt
38	Engr. Arshad Iqbal	Lab. Supervisor, Chemical Engg: Deptt
39	Engr. A Qadeer Leghari	Lab. Supervisor, Chemical Engg: Deptt
40		





Group Discussion on "Industrial Liaison Development"

Recommendations by the group discussion:

- 1. Department should provide details of facilities which can be provided to industry that will help industry-academia mutual interests.
- 2. Industrial liaison should be developed on departmental level.

- 3. Visit of faculty to industry and vice versa should be arranged. These will provide a good bridge of commitment between both sectors.
- 4. Encouragement of industry persons by calling them for lecture, seminar and events.
- 5. Suggestions put in a meeting by members should be summarized and the progress of same should be discussed in next meeting.
- 6. Supervision of industry personals will help in final year thesis projects as well as in solving industrial problems.
- 7. Periodical Newsletter must be published and posted through E-Media.
- 8. Data base of graduates should be maintained and collected to strengthen MUCES.
- 9. Experts from industry should contribute for the Syllabus of bachelors and masters level through participation in Board of Studies of the Chemical Engg.Deptt.
- 10. MUCES should organize career counseling for final year students that will make them capable for professional life.
- 11. University should invite CEO,M.D,G.M and stake holders of industries in Convocation and provide them list of top 20 graduates of passing out batch.
- 12. There should be a technical group in department that should resolve the problems of graduates who are working in industries and hunt projects also.
- 13. All Chemical Engineers must be invited in MUCES meetings regardless of Alumni.
- 14. There should be a membership Campaign annually to enhance the members of MUCES.
- 15. Group should be formed on social media that should update about information to MUCES members.
- 16. There should be one lecture per month by industrial personals in department for all students.

MUCES Election 2014

Election were also in agenda of meeting, Office bearers and management committee members were elected by voting and the hall unanimously agreed.

MUCES OFFICE BEARERS 2014

S.No	<u>Name</u>	Designation
01	Prof .Dr. Syed Farman Ali Shah	President
02	Dr. Shagufta Ishtique	Sr. Vice President
03	Engr.Abdul Qadir Dal	Vice President
04	Prof. Dr. Shaheen Aziz	General Secretary
05	Engr . Khalil Bhutto	Joint Secretary
06	Engr. Kapeel Dev	Finance Secretary
07	Engr.Sikander Mustafa Almani	Press Secretary

MEMBERS MANAGING COMMITTEE

S.No	<u>Name</u>	<u>Designation</u>
<u>01</u>	Dr. Abdul Rehman Memon	Member
<u>02</u>	Engr.Asim Gul Kazi	Member
<u>03</u>	Engr. Ali Muhammad Memon	Member



NEW MUCES OFFICE BEARERS AND MANAGEMENT COMMITTEE

Delicious Lunch was served at the end to participants, Prof Dr.Shaheen Aziz had see off Graduates with vote of Thanks.



Vote of Thanks by Prof Dr. Shaheen Aziz



GROUP FRAME OF MEETING