

The Federation of Pakistan  
Chambers of Commerce & Industry

وفاق ایوان ہائے تجارت و صنعت - پاکستان



Mian Nasser Hyatt Maggo  
President

FPCCI/Pre.Sec-MoU/2021-6146  
December 27, 2021

Engr. Prof. Dr. Madad Ali Shah

Vice Chancellor

The Benazir Bhutto Shaheed University of Technology Skill Development (BBSUTSD)  
Khairpur, Sindh

SUBJECT: INDUSTRY ACADEMIA LINKAGES-MOU BETWEEN FPCCI AND  
BENAZIR BHUTTO SHAHEED UNIVERSITY OF TECHNOLOGY SKILL  
DEVELOPMENT

Dear Sir,

Greetings from FPCCI, *the apex body of trade and industry-Pakistan*

As you are aware the Federation of Pakistan Chambers of Commerce and industry (FPCCI) is the apex trade body which represents all the Chambers of Commerce & Industry and Trade Associations in Pakistan. It is a private sector arm of the national economy. FPCCI represents Pakistan on various international platforms including Islamic Chamber of Commerce, SAARC Chamber of Commerce, ECO Chamber of Commerce, Indo-Pakistan Chamber of Commerce and the Confederation of Asia Pacific Chambers of Commerce and Industry. FPCCI has been playing important role in the economic policy development and enhancement of the national trade and investment activities.

The FPCCI has completely restructured and enhanced its research activities; bridge the gap between academic knowledge and industrial practices. It is critically important to strengthen the linkage between academia and industry. Strong Academia-Industry linkages not only benefit the students but also stimulate new scientific and technological research activities when mutual bonding between the two becomes stronger. With industry support, universities can serve as an active platform to strengthen the research by developing new solutions of industrial and social importance.

It is a matter of honor that FPCCI has signed the MoU with your esteemed university/academy which will be instrumental provide ideas for preparation of concept papers for the research projects required in the industry.

With regards,

Mian Nasser Hyatt Maggo

1. Daam (LTS/D)  
2. Dir. ORIC  
3. Dir. ORIC

Vice Chancellor Secretariat  
Inward No: 8016  
Date: 24-01-2022  
BBSUTSD Khairpur Mir's



SG-FPCCI ..... 27/12  
President

No. 5/8/ ANIUREC / Misc/ 2021

December 24, 2021

The President  
Federation of Pakistan Chambers of Commerce & Industry (FPCCI)  
Federation House  
Main Clifton  
Abdullah Shah Ghazi Road Karachi



Subject: MOU between Federation of Pakistan Chambers of Commerce & Industry (FPCCI) and Benazir Bhutto Shaheed University of Technology & Skill Development, Khairpur Mirs.

Sir,

I would like to invite your kind attention to the captioned subject and to enclose herewith signed MoU between Federation of Pakistan Chambers of Commerce & Industry (FPCCI) and Benazir Bhutto Shaheed University of Technology & Skill Development, Khairpur Mirs.

It is requested to kindly send the signed MoU to the Vice Chancellor Benazir Bhutto Shaheed University of Technology & Skill Development, Civil Hospital Road near Chandia Morr, Khairpur, Sind, under intimation to this office.

With Regards.

Secretary (ANIUREC)  
Plot No ST-2D, Gulshan-e-Iqbal, Block-17,  
adjacent to National Stadium, Karachi  
Tel No. 34801430-35 /Ext-108

Address: ST-2D Block 17, Gulshan-e-Iqbal Karachi. Email: info.aniurec@yahoo.com  
Contact: 021- 34811723, 0318-1139267, Website: www.aniurec.com

# MEMORANDUM OF UNDERSTANDING

Between



AND





**MEMORANDUM OF UNDERSTANDING (MoU)**

**BETWEEN**

**FEDERATION OF PAKISTAN CHAMBERS OF COMMERCE &  
INDUSTRY (FPCCI)**

**&**

**THE BENAZIR BHUTTO SHAHEED UNIVERSITY OF TECHNOLOGY  
AND SKILL DEVELOPMENT (BBSUTSD)**

In the spirit of scholarly exchange towards the promotion of National Interest, **The Benazir Bhutto Shaheed University of Technology and Skill Development, Khairpur Mirs - 66020 - Sindh, Pakistan** to be read as "**BBSUTSD**" and **The Federation of Pakistan Chambers of Commerce & Industry, Karachi, Pakistan**, to be read as "**FPCCI**", mutually agree upon the following principles to develop intellectual relations, academic and professional cooperation to promote creation, development, implementation, transfer and export of indigenous industrial knowledge, technologies and skills through applied academic research in order to benefit national industry through imports substitution, exports value-addition leading to strengthening national economy etc.

On the basis of respect for each other's independence and mutual benefit, **BBSUTSD** and **FPCCI** will cooperate and promote the following activities:

- a) Create an effective '**FPCCI-BBSUTSD Platform**' to establish long-term and sustainable partnership on intellectual and professional basis, and on mutually agreed terms.
- b) **BBSUTSD** will create a special window for solution of industrial problems
- c) **FPCCI** will encourage, facilitate and support **BBSUTSD** in directing its intellectual, academic and research activities covering teaching, learning and practical projects to be technology and skills driven and essentially industry focused.
- d) **FPCCI** will effectively and professionally support **BBSUTSD** in its efforts to establish academic and research systems for addressing the challenges of national industry in terms

of existing, emerging and future technologies. **FPCCI** will be an intellectual partner of **BBSUTSD** in its academic and research efforts to generate innovative and cost-effective solutions for the national industry.

- e) Through an active support of **FPCCI**, **BBSUTSD** will work to produce highly capable and efficient industrial workforce through international quality skills education, well defined international industry-based competency standards, internationally qualified "Master Trainers", indigenously developed world-class competency-based training and assessment systems in order to enhance industrial productivity at the national level,
- f) **FPCCI** will actively support **BBSUTSD** in all of its future plans of creating and developing innovative indigenous technologies to develop national industry,
- g) **FPCCI** will provide all intellectual and professional support to **BBSUTSD** in its pro-active academic and research efforts for import substitution, value-addition of indigenous products and exports enhancement of industry products,
- h) To develop necessary technologies and skills for the national industry. **BBSUTSD** will establish close professional and intellectual linkages with the national and international scientific and research organizations, international industries and professional bodies. **FPCCI** will provide all necessary intellectual and professional support to **BBSUTSD** in establishing such linkages,
- i) **BBSUTSD** and **FPCCI** will work very closely to enable **BBSUTSD** generate most economical, speedy industrial solutions and develop best quality products to secure competitive advantage in exports for our national industry,
- j) At the provincial and regional levels, **FPCCI** will provide an active intellectual and professional support to **BBSUTSD** in its efforts to design and develop hi-end technologies and skills development and state-of-the-art research centers to develop different industrial sectors in the country, To provide all academic and research support to regional industry to grow in future, **BBSUTSD** and **FPCCI** will jointly design tailor-made regional campuses of **BBSUTSD** at different industrial cities in the country, **FPCCI** will actively encourage regional chambers, associations and organizations of industry to get engaged with **BBSUTSD** at intellectual and professional levels.
- k) **FPCCI** will help the **BBSUTSD** in placement of their internees in various industries
- l) **FPCCI** and **BBSUTSD** will jointly organize seminars, workshops, training sessions, inter university competitions and events for effective engagements of students.

**BBSUTSD and FPCCI will create Joint Working Group to be named as "JWG". JWG will perform following tasks:**

- 1) Create **BBSUTSD Corporate Advisory Boards (CAB)** with three fourth representation from industry, for periodic review of curriculum and industrial research work, scrutiny of **BBSUTSD** industry projects including faculty trainings on projects supervision and oversee **BBSUTSD** academic system for its support to industry.
  - 2) Identification of required technical, vocational skills and competency standards needed for the national industry,
  - 3) Develop mechanism to define eligibility criteria of **BBSUTSD** "Master Trainers" required to produce well qualified and highly skilled workforce for industry,
  - 4) Create "Need-Driven" Joint **FPCCI-BBSUTSD** 'Regional Platforms' of relevant academic and industry experts all over the country in future,
- j. All joint regional platforms will work to do the following:
- 1) Identify industrial processes and systems requiring technology and skills up-gradation for subsequent research and development projects at **BBSUTSD**,
  - 2) Facilitate strong intellectual, academic and professional linkages between **BBSUTSD** and regional industry,
  - 3) Identify possible research and development projects for **BBSUTSD** to do value-additions in the industry products,
  - 4) Develop joint strategies for imports substitution at the different industries through mutually supported **BBSUTSD** research projects,
  - 5) Identify Human Resource (HR) for each sector of industry needed as engineers, technologists, technical and vocational skills and provide intellectual support to **BBSUTSD** in developing required HR for industry,
  - 6) Formulate joint strategies for indigenous technology development for the industry,
- k. **FPCCI** will nominate two industry experts as active members for each of the following committees on mutually agreed basis.
- 1) Economics Research and Policy Council (ERPC)
  - 2) Corporate Advisory Committee (CAC) for Office of Research, Innovation and Commercialization (ORIC).

- l. **BBSUTSD** will establish **Special Industry Policies Formulation Cell (IPFC)** at its **BBSUTSD Office of Research, Innovation and Commercialization (ORIC)** with an active representation from **FPCCI**. **IPFC** will do the following:
  1. Get input from the different Industry sectors, Chambers and Associations related to their technical and policy-based issues with the different Govt. institutions and industrial policies making bodies,
  2. Interact with the concerned Govt. departments and policy making bodies for sharing industry concerns on technical and professional matters,
  3. Will engage **BBSUTSD** experts to draft comprehensive draft policies for the Govt. to promote technology, benefit national industry and country,
- m. On the recommendations of University **IPFC**, **BBSUTSD** and **FPCCI** will jointly take draft policies to the concerned Govt. policy makers for their approval in the best interest of industry and the country,
- n. **BBSUTSD** and **FPCCI** will jointly work towards the resolution of industry issues related to energy and infrastructure development through technology driven economical solutions,
- o. As part of mutual ethical obligation **BBSUTSD** and **FPCCI** will promote advancement of knowledge, science, technology and skills through exchange of ideas, mutually organized and supported science, technology and industry exhibitions, workshops, seminars, symposia, research conferences, industry internships etc.

This MoU is non-binding in nature and essentially has no financial obligations to **BBSUTSD** and **FPCCI**.

All the clauses/sub-clauses and the whole document of this MoU cannot be admissible in any court of law and cannot be referred or re-produced as an evidence in any legal matter or dispute.

In case of any dispute between **BBSUTSD** and **FPCCI** related to this MoU, **BBSUTSD** and President **FPCCI** will appoint a joint resolution committee of equal representation whose recommendations will be final.

This MoU will become effective from the date of its signing and will be of FIVE (05) years duration with provision for further extension(s).

A six (06) month advance notice is required for any unilateral decision by either **BBSUTSD** or **FPCCI** to leave/ cancel the MoU.

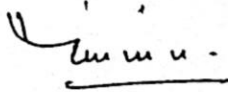
Engr. Ayaz Ali Mandan and Mr. Kahlid Amin Shaikh will act as the "Focal Persons" of **BBSUTSD** and **FPCCI** respectively, for the purpose of necessary coordination and implementation of this MoU, respectively.

The Benazir Bhutto Shaheed  
University of Technology and  
Skill Development (BBSUTSD)



Engr Prof. Dr Madad Ali Shah  
Vice Chancellor

Dated: 23/12/2021



Mr. Khalid Amin Shaikh  
Chairman  
Association of National & International  
Universities Research & Education  
Centre

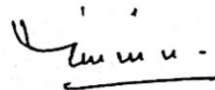
Dated: .

The Federation of Pakistan  
Chambers of Commerce &  
Industry (FPCCI)



Mian Nasser Hyatt Maggo  
President

Dated: \_\_\_\_\_



Mr. Khalid Amin Sheikh  
Chancellor, Indus University  
Member Managing Committee,  
FPCCI  
Dated: \_\_\_\_\_