



Dolphin (PG) Institute
of Biomedical & Natural Sciences
An Autonomous Institute

Industry Interface Cell



DIBNS - Industry Interface Cell (DIIC)

Overview:

Industry–academia collaboration plays a pivotal role in augmenting educational opportunities and better placement outcomes. At the earlier time academia and industries were operating in the separate domains resulting a mismatch between demand and supply of skilled and quality human resources. Over the years Industry - academia collaborations in India have evolved appreciably. A synergistic association would lead to develop a vibrant ecosystem focused **on bridging the gap between theoretical learning and understanding the industry needs.**

Dolphin Industry Interface Cell (DIIC) came into existence with the objective to develop a strong partnership between Dolphin institute and related industries. This synergistic collaboration will lead to Innovation, Economic development, and enhanced Student Employability.

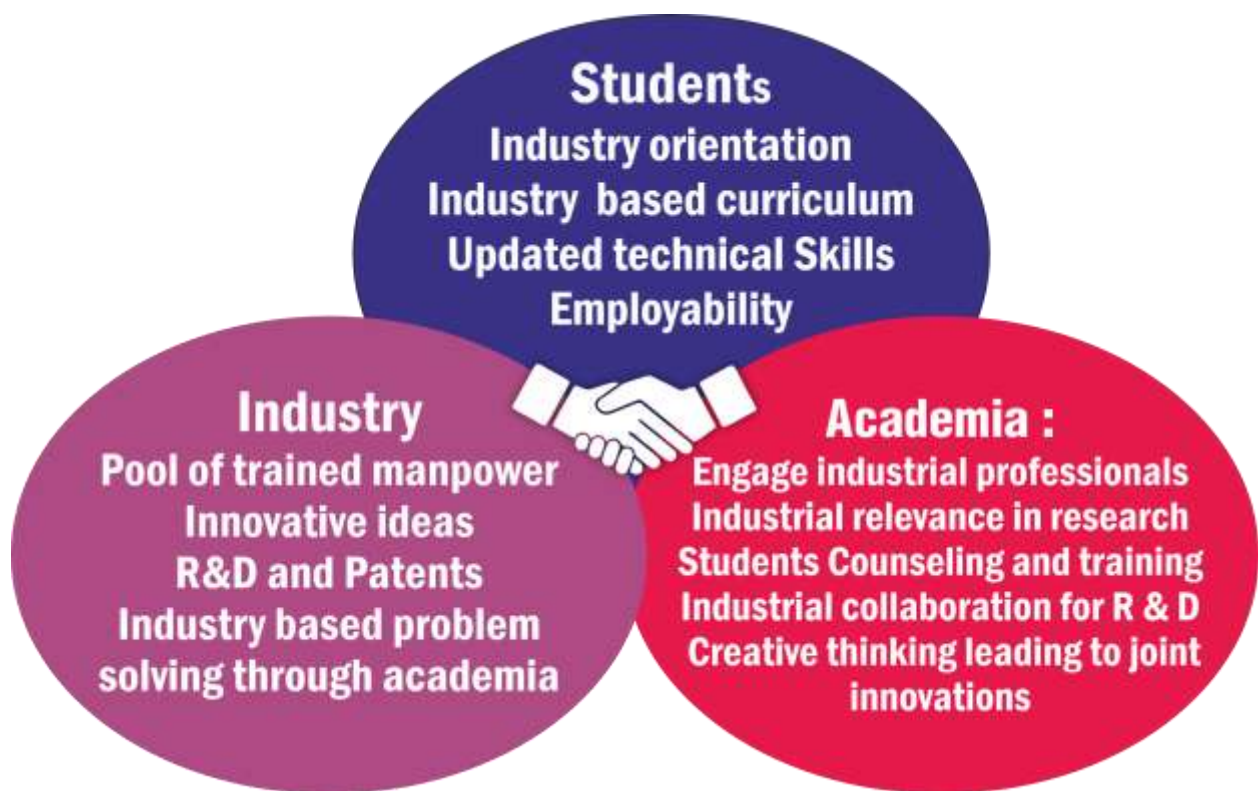
As the outcome of this mutual association, all the prominent stakeholders industries, organizations, students and society at large will be benefited. Institution will get first hand feedback from experts of industries, inputs will help the institute to reform and update the syllabi . Industry based problems and challenges can be resolved by academic experts in incubation centers in the form of research projects which further may go ahead to Research and innovation.

Faculty will be benefited by the industrial exposure and this will further enhance their effective and experiential teaching learning processes. Students will be benefited by industry oriented updated curriculum, hands- on- training, internships etc. resulting in better employability avenues for them. Industry in turn will get employable skilled human resources and consequential increased productivity and outcome.

In totality it is a symbiotic association with mutual benefits hence industry academia interface must be strengthened on regular basis.

Objectives:

1. To develop close links between industry and academics through various collaborative programme and straighten the long term relationship between industry and academia.
2. Map the gaps that exists between corporate / Industry work culture and DIBNS in multi dimensions.
3. Organize the programmes to Bridge the gap between Course curriculum being offered by the Institute and the requirement of the job market.
4. To arrange visits and guest lecturers from industry experts for industry orientation to students and faculty.
5. To establish Memoranda of Understanding (MOU) and partnership for experimental learning including Hands-on-training internships, industrial visits and interactive sessions from industry experts.
6. Build up skilled manpower to enhance placement opportunities of the students and provide skilled manpower to the Industry straighten the long term relationship between industry and academia.
7. Organize placement drives for the students.



DIBNS Tripolar approach in Academic Ecosystem

Aim:

To develop a vibrant ecosystem to bridge the gap between theoretical learning and the real world practices by blending the industrial expertise into the curriculum.

Mission :

The mission of Dolphin Industrial Interface Cell is to develop a strong relationships between Dolphin institute and related industries. Update the faculty and students with the recent technologies and challenges faced by the industry. Develop critical thinking and problem solving aptitude through research among the students resulting innovation, Economic development, and enhanced Student Employability.

Vision:

To associate with maximum industries of repute related to the programmes offered by DIBNS . Regular interaction with industry experts. Create incubation centers and collaborate for industry based research. Reforms in all areas of education through skill based teaching. Groom the youth for critical thinking, problem solving, research aptitude, entrepreneurship skills for the betterment of society.

Constitution of DIBNS - Industry Interface Cell (DIIC)

With the objective to develop a strong partnership between Dolphin institute and related industries DIBNS - Industry Interface Cell (DIIC) was constituted. One of the senior faculty with industry experience is approved by the Principal of the Institute as In charge DIBNS - Industry Interface (DIIC) to supervise and organize various activities related to industry academia association in close alliance with all Departments and Placement cell for effective functioning. The In charge (DIIC) will be appointed for a period of three years.

Composition:

The Dolphin Industry Interface (DIIC) is formed with the following Experts from different Industries and representatives from the institute to maintain regular interaction with the industry experts:

Sl.No	Names	Designation	Category
1.	Dr. Shailja Pant, Principal	Chairperson	Ex-Officio
2.	Mr. MM Varshney, CEO – MKG Mega Foods Pvt. Ltd, Meerut, UP.	Member	Nominee of Industry
3.	Dr. Suresh Sisodia, Sr Vice President (Water Purification) Havells India Limited Noida, Uttar Pradesh, India	Member	Nominee of Industry
4.	Mr. Shashi Pujari, Chief Operating Officer, Daffy Cosmetics, Pvt. Ltd. Rudarpur, Uttarakhand	Member	Nominee of Industry
5.	Dr. Gurjeet Singh Bedi, Head – Quality Operations and Compliance, Baxter Pharmaceutical Ltd., Ahmedabad	Member	Nominee of Industry
6.	Dr. J.B. Kandpal, Head, R & D, India Glycols Ltd. Dehradun	Member	Nominee of Industry
7.	Mr. Bhisham Singh, Director, PharmaWise Solutions Pvt. Ltd. Dehradun	Member	Nominee of Industry
8.	Mr. Rakesh Kumar Srivastava, State Marketing Head, IFFCO Ltd. Uttarakhand	Member	Nominee of Industry
9.	Dr. Umang Gupta, Deputy General Manager (OSD 3P- Quality), Mylan Laboratories Ltd, Hyderabad. Andhra Pradesh	Member	Nominee of Industry
10.	Mr. CP Singh, Sr. Manager – QC, IPCA Laboratories Pvt, Ltd, Dehradun	Member	Nominee of Industry
11.	Dr. RP Joshi, Founding Director and CEO, RI Group of India and Overseas, Haldwani, Uttarakhand	Member	Nominee of Industry
12.	Dr. Ashok Singh, Associate Professor, Department of Microbiology and In-charge, DIBNS-Industry Interface Cell	Member Secretary	Ex-Officio

*The new members may be introduced by mutual consent.

Industry Curriculum Advisory Board:

To Further boost the quality education in our institute Industry Curriculum Advisory Board has been created Under the Umbrella of DIBNS - Industry Interface Cell (DIIC), Advisory board will play a key role in creating and reframing the curriculum, and pedagogy to reflect actual changes in the real-life application of knowledge. This will help in maintaining the theory and practice as per Industry requirement to enhance the quality of higher education.

Following are the members of the Industry Curriculum Advisory Board:

Sl. No	Names	Designation	Category
1.	Mr. Ravi Gangal, Advisor, International Pharmaceutical Business Development	Member	Nominee of Industry
2.	Mr. Rajive Sharma, Technical Director, RK Laboratories Ltd. Baddi, H.P	Member	Nominee of Industry
3.	Dr. Yogendra Tomar, General Manager, Technical, (Managing Director Secretariat), Akums Drugs and Pharmaceuticals Ltd, Haridwar, Uttarakhand	Member	Nominee of Industry
4.	Mr. Anuroop Sharma, Senior Manager QA, Serum Institute of India Pvt. Ltd.Pune	Member	Nominee of Industry
5.	Mr. Dhiraj Chug, General Manager-Quality Operations, Zenex Animal Health India Pvt. Ltd. Sidcul, Haridwar, Uttarakhand.	Member	Nominee of Industry
6.	Dr. Vinod Tiwari, General Manager, Planet Herbs, Lifesciences Ltd, Dehradun	Member	Nominee of Industry
7.	Dr. Kapil Joshi, General Manager, Quality, Unichem Laboratories, Gaziabad, UP	Member	Nominee of Industry
8.	Dr. Sharad Goel, Director & Head, Quality, Abbott India, Baddi, HP	Member	Nominee of Industry
9.	Mr. Pankaj Thapliyal, Plant Head, Global Manufacturing, Avantor Performance Material, India Pvt. Ltd. Dehradun	Member	Nominee of Industry
10.	Mr. Ankit Sagar, Technical Manager, Microbiology, ITC Ltd, Haridwar, Uttarakhand	Member	Nominee of Industry
11.	Mr. Praveen Atray, GM – HR, Themis Medicare Ltd. Haridwar	Member	Nominee of Industry
12.	Dr. Premraj Singh, Sr. Application Specialist, Roche Molecular, Diagnostics, Phase 10, Mohali.	Member	Nominee of Industry
13.	Mr. Gaurav Malik, Global Marketing Head, Strides Consumers Pvt. Ltd. Bengaluru, Karnatka	Member	Nominee of Industry
14.	Mr. Gopal Bhandari, G M Production, Northern Ply and Board, M/s Haryana Industry Khjuri Road Yamunanagar	Member	Nominee of Industry
15.	Mr. Sudheer Mahendru, Member of Board of Director, Blask Cobra Ply & Mica, Yamunanagar, Haryana	Member	Nominee of Industry

16.	Mr. Alok Mishra , District Manager, ITC PSPD Wimco Seedlings, Ludhiana	Member	Nominee of Industry
17.	Dr. Harshal PW, CEO, Scientist, Entrepreneur and aqua culturist, Bhagvvatam Agrovvet Gujrat	Member	Nominee of Industry
18.	Dr. Niladri Dasgupta, Exevutive Director, Terrayribal Environmental Conservancy Solutions Pvt. Ltd., Baranagar, Kolkata.	Member Address	Nominee of Industry
19.	Mr. Abhishek Sisodia, Manager QC, Windlas Biotech limited Dehradun	Member	Nominee of Industry
20.	Mr. Manoj Kumar Jagota, Sr. Regional Sales Manager, Life Sciences and Genomics-North and West India at Revvity Inc USA	Member	Nominee of Industry
21.	Mr. Tarun Marwaha, Chartered Accountants, Marwaha Associates 24, Vasant Vihar, Phase-I, Dehradun-248006	Member	Nominee of Industry
22.	Dr. Ashok Kumar Singh Milk Inspector Anchal Dairy: Uttarakhand Co-operative Dairy Federation (UCDF) Dehradun	Member	Nominee of Industry
23.	Dr. Narotam Sharma, Scientist and Head, DNA Labs, Dehradun	Member	Nominee of Industry
24.	Dr. Seema K. Avtar, M.D. (Pathology), Chief Managing Director, Charak Pathology Clinic, Dehradun	Member	Nominee of Industry
25.	Dr Pranoy Paul , MD (Pathology & Lab Medicine), Consultant Pathologist at Taq gene Laboratory, Dehradun	Member	Nominee of Industry
26.	Dr Prosenjit Patra, Incharge, Physiotherapy Department, ESIC Hospital, Basaidarapur, Delhi	Member	Nominee of Industry
27.	Dr Harpreet Singh Sachedev, Physiotherapist, Department of Neurology, AIIMS, New Delhi	Member	Nominee of Industry
28.	Dr Sonia Shah, Unit head and Assistant Manager, Physiotherapy and rehabilitation Department , Max Super Speciality Hospital , Dehradun	Member	Nominee of Industry
29.	Dr Prateek Gaur, Director - Neuro rehabilitation Dept, Head physiotherapy services, VIMHANS, New Delhi	Member	Nominee of Industry
30.	Dr Siddharth sinha, PT Neuro physiotherapist at Kirodmal Govt District hospital, Raigarh District	Member	Nominee of Industry

Mechanism of Action:

It is the need of hour that Industry and Educational Institution of higher education work in partnership to advance their knowledge through research and development and to further enhance industry potential for innovations.

DIIC will work in close association with the Industries to create confidence among the Industry partners regarding our sincere concern to develop curriculum as per the specific need of the Industry and provide skilled and industry trained young manpower.

Explore opportunities for research and innovation for mutual benefits such as joint patents.

Transfer of knowledge for updated technology / functioning to our students through add on certificate programmes.

Organize placement drives for the students.

Review the collaborated activities and regular monitoring of the students placed by joint efforts through feed back mechanism.