



HARYANA SCHOOL SHIKSHA PARIYOJNA PARISHAD

(Regd. Under Societies Registration Act, 1860)

Shiksha Sadan, 3rd & 4th Floor, Sector-5, Panchkula-134109

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Ref. No. SSA/IEC/Industry linkage/ - 41895 4/9/16

Dated: 12/12/2019

To

All District Project Coordinators, Samagra Shiksha, Haryana

Subject: Industry Linkage for 1065 govt. schools covered under CSS-VHSE across 22 districts of Haryana state to bring the quality in implementation of vocational education in schools.

The success of Vocational Education in schools revolves around an effective collaborative arrangement between the school and Industry. 'Industry' in the vocational education programme should be taken in a broader sense. The industry can be a factory, a service centre, a government department, hospital or farm or any agency, or an individual engaged in production or service-oriented establishment which has the capability of providing the student with the desired vocational expertise in a particular occupation.

School – Industry Linkages for Development of Trained Students:

A strong School – Industry linkage is a necessity to bring about skilled and efficient manpower. The linkage should be a kind of partnership between both parties where both work with a common goal of developing human resources. It should include the industrialist cooperation right from the planning stage to the placement stage. A strong and healthy linkage between the school and the industry has several benefits to the institution, students and the industry as well. The students would be benefited with the sharing of infrastructure and sharing of expert services from the industry.

Internship which is an important feature in the vocational education can be greatly facilitated with a strong linkage with the industry. This would in turn provide for the industry trained and skilled manpower to meet its requirements. And ultimately the cycle would end up making the students wage employment or self-employment and make the Vocational course successful.

Importance of Arrangement/Agreement/MoU between Parishad/Schools and Industry:

Establishing of Arrangement/Agreement/MoU with the Industry is necessary, as the schools can be sure of its students been absorbed by that particular industry for Internship/Apprenticeship/Placement. This would benefit the vocational students of the schools in obtaining effective training in reputed organisations. It would also expose the students to latest technology in the case of science and engineering courses. Students of all courses would also get the experience of working in a more professional environment. Following component can be considered while doing the Arrangement/Agreement/MoU with industry:

1. Sharing Infrastructure

The facility to share infrastructure is one of the greatest advantages of having an effective school- industry linkage. Modern industry today uses the latest technology to keep in times with the rapidly changing technology. A way for students to get exposure to the new tools and equipment in the industry.



2. Guest Lectures

A strong school – industry linkage also facilitates schools in making use of expert services from industry in delivering class room lectures. Besides sharing of infrastructure, there can be sharing of expert services from the industry as well. These experienced and knowledgeable persons could be used as Guest Faculty for the courses. The school should get successful entrepreneurs from the industry to address students so as to encourage and motivate them to go in for self-employment. Relations should be maintained with the industry such that, the experts are willing to spare time for teaching vocational students. They should be willing to be flexible and adjust their timing with that of the vocational teaching in the schools or industry where ever it is planned to be conducted.

3. On the Job Training and internship

On the job training and Internship which is an important feature in the vocational education can be greatly facilitated with a strong linkage with the industry. This would in turn provide for the industry trained and skilled manpower to meet its requirements. And ultimately the cycle would end up making the students wage employment or self-employment and make the Vocational course successful.

4. Placement/Apprenticeship

The industry too would benefit as they would be in a position to choose from the many students, those suitable for their firm. The industry would be in a position to well in advance the capabilities of the student to be employed. There is a Provision for Apprentice Training for students that are interested in obtaining additional practical work experience on completion of their course.

In the regard all District Project Coordinators (DPCs) of District in Haryana are directed to do the following for the effective industry linkage in Haryana:

1. Coordinators and Program Coordinators will be nodal in charge of Industry linkage of their respective districts and to ensure the timely linkage of industry in their respective district and they will submit the report of industry linkage to the DPCs/APCs IV and Computer Programmer, NSQF on weekly basis.
2. DPCs to ensure that all schools covered under NSQF in their respective district must have industry connect and conduct quarterly meeting with industry representative and School Principals to build strong connect with industry and facilitate between both the Parties.
3. DPCs to submit the status report of school mapping/linkage with industry on weekly basis on the following link:
<https://docs.google.com/spreadsheets/d/1YqdDSZRrWKBIIvsoftuJGtqx05Bcr9cRFqKXvTkaur8/edit?usp=sharing>
4. All the stakeholders i.e Vocational Training Providers, District Project Coordinators, Samagra Shiksha, Coordinators and Program Coordinators (HSSPP) must ensure that Industry Linkage/Mapping with schools should be done by 31st December 2019.

Place: Panchkula
Dated:

Dr. Rakesh Gupta, IAS
State Project Director, HSSPP



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Endst. No. 41917-41996

Dated: 12/12/19

A copy of the above is forwarded to the followings for further information necessary action: -

- 1) All Deputy Commissioner of Districts, Haryana State for information and to instruct Industry Department in their respective district to provide support in industry linkage with school covered under vocational Education in the district.
- 2) All Additional Deputy commissioner-cum-Chairman Samagra Shiksha of Districts, Haryana for information and to conduct monthly review meeting with DEOs, BEOs, and DPCs on industry linkage.
- 3) All District Education Officers in Haryana State for information.
- 4) All District Project Coordinators in Haryana State for information and further necessary action
- 5) Coordinators and Program Coordinators for information and further ensure the industry linkage in their respective district
- 6) Computer Programmer, NSQF to upload on NSQF website.

Joint Director (PM)
For State Project Director
HSSPP, Panchkula

CC:

- 1) AM/SPD for information of W/SPD

Industry Survey Form

Date: _____

VTP Name: _____ Surveyor/VT Name: _____

1] Industry Details

1.1	Industry Name:				
1.2	Industry Address:	Address: _____			
		City: _____ State: _____ Pin Code: _____			
1.3	Nature / Area of Business:				
1.4	No. of Employees:	<input type="checkbox"/> 1 to 10	<input type="checkbox"/> 11 to 50	<input type="checkbox"/> 51 to 100	<input type="checkbox"/> > 100
1.5	Another Outlets Location:				

2] Brief Description about Industry

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3] Industry Contact Details

3.1 Industry - Primary Contact	3.2 Industry - Secondary Contact
Name: _____	Name: _____
Contact No: _____	Contact No: _____
Designation: _____	Designation: _____
Email Address: _____	Email Address: _____

4] Infrastructure Sharing Info

4.1 Interested in sharing infrastructure: Yes/No/May be	4.2 Preferred Months:
4.3 Location:	
4.4 Remarks:	

5] Guest Lecture Resource Person Info

5.1 Interested in providing resource person for Guest Lecture	5.2 Preferred Months:
5.3 Number of Resource Person Support providing:	
5.4 Remark:	

6] Industry Visit Info

6.1 Interested to allow Industry Visit	6.2 Preferred Months:
6.3 Remark:	

7] Internship (OJT) Info

7.1 Interested in Internship: Yes / No / Maybe	7.2 Student Intake Capacity:
7.3 Location:	7.4 Preferred Months:
7.5 Stipend (Rs.):	7.6 Hosted Interns in past: Yes / No #Count:
7.7 Remarks:	

8] Apprenticeship Info

8.1 Interested in Apprenticeship: Yes / No / Maybe	8.2 Student Intake Capacity:
8.3 Location:	8.4 Apprenticeship Duration:
8.5 Stipend (Rs.):	8.6 Work Timings:
8.7 Remarks:	

8] Placements Info

9.1 Interested in Placements: Yes / No / Maybe	9.2 Student Intake Capacity:
9.3 Location:	9.4 Tentative Start Month:
9.5 Job Options: Part-time / Full-time / Both	9.6 Work Timings (am-pm):
9.7 Eligibility:	9.8 Training Duration (in # months):
9.9 Salary (Rs.): During Training Period _____ Post Training Period _____	
9.10 Available Roles (Job Description):	
9.11 Remarks:	

10] Surveyor /VT Details (Recommended by VTPs)

10.1 School ID:	10.2 School Name:
10.3 Trade Name:	10.4 VTP Name:
10.5 VC Name:	10.6 VT Name:
10.6 Channel used for reaching Industry:	
<input type="checkbox"/> Direct field visit / Cold-calling <input type="checkbox"/> Online search <input type="checkbox"/> Through references / Existing networks	
<input type="checkbox"/> Previously known Employer <input type="checkbox"/> Others (Specify): _____	

11] Overall Comments:

Surveyor/VT Signature

Stamp & Signature of
Industry with Date