CSS-VSHSE Scheme in West Bengal

Directorate of Vocational Education & Training Government of West Bengal



CSS VSHSE Scheme

	onalisation of secondary and higher secondary education (CSS- VSHSE) cation Framework (NVEQF) promotes a national level competency based astream education system.
S S S S S S S S S S S S S S S S S S S	ight out a revised CSS-VSHSE scheme aligned to the National Skill
Qualification Framework (NSQF). Subsequent	tly, NVEQF scheme has now been subsumed in the NSQF.
☐ Operational – 289 schools	
Automotive	
☐ Retail	
□ IT&ITeS	
□ Security	
☐ Healthcare	
☐ Operational – 311 schools	☐ Healthcare
☐ Electronics	□ Retail
□ Apparel	☐ Beauty & Wellness
☐ Iron & Steel	☐ Leather
☐ IT&ITeS	
□ Tourism & Hospitality	
☐ Construction	
□ Plumbing	

Selection of Schools, Courses & Training Providers

- □ DVET in consultation with the School Education Department (SED) of the Government of West Bengal selects the schools
- □ However, The no. of schools selected would vary time to time depending on the approvals of Ministry of Human Resource Development (MHRD) and the SED
- ☐ The sectors and respective modules would be selected by DVET considering the demographic and socio-economic factors of the location of the school and mapping with the trade courses of ITI/ Polytechnics.
- The Selection of the TPs would be done through a Request for Qualification method. The same would be uploaded at the www.wbtenders.gov.in and would be notified through selected newspapers as per existent guidelines of the Finance Department.
- ☐ The eligible Training Providers (TPs) to operate the scheme are mentioned below:
 - a) Private Training Providers operating Govt. ITI s
 - b) Entities running self -financed ITIs/ Polytechnics
 - c) PBSSD empanelled Training Providers
 - d) NSDC funded/affiliated Training Providers
 - e) Sector Skill Councils' affiliated Training Providers with operations in West Bengal
 - f) Training Providers in the field of Skill Development, empanelled with other State Governments and GOI Departments/Ministries.

Roles of DVET

1	Selection of Sectors/Modules to be imparted
2	Selection of Training Partners for operation of NSQF courses
3	Procuring equipment for setting up of labs in each school
4	Creating synergies between all the stakeholders
5	Funding
6	Monitoring and Evaluation of the operation of CSS VHSE scheme
7	Ensure proper assessment & certification by SSCs

Roles of Training Providers



Appointment of Trainers



Appointment of TP Coordinators



Arranging Guest Lectures



Arranging Industry Visits



Placement of interested students after level IV



Creating Industry Interface



Supply of training materials & setting up of Laboratories

Roles of Vocational Trainers

1	Counselling of the students and parents and enrolling the students into the scheme
2	Maintaining the attendance of the students
3	Completing the syllabus on time
4	Arranging Guest Lecture
5	Arranging Industry Visit
6	Class activity (Presentations, Discussions, Posters, Workbooks, curricular activities etc.)
7	Setting up the Lab as per specification
4	Helping students to prepare charts/Models/Portfolio
8	Conducting Internal and Theoretical assessment with the help of HM
9	Preparing and Sharing different reports as per timeline

Roles of the Head of the Institutions



Mobilization of Students



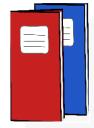
Maintaining Asset Register for equipment



Incorporating classes of NSQF courses in daily academic calendars



Monitoring of operation of NSQF classes periodically



Checking the attendance of trainers and students on daily basis



Interact with TP Coordinators and SSC Coordinators during visits



Distribution of the NSQF certificates to the students

Roles of SSC Coordinators

- ☐ Recording the number of enrolled students for each school sector and level wise
- ☐ Checking whether the infrastructure and equipment being used conforms to the requirements for level-1 to level-4 and labs are being utilized extensively
- □ Recording the attendance of trainers and the trainees (from registers till the time biometric devices are not installed)
- ☐ Matching the qualification of the deputed trainers to the norms
- ☐ Reporting any operational issue to the DVET, WB and concerned SSC
- □ Assessing the quality of delivery by the trainers by attending the classes for at least 10-15 minutes and collecting feedback from trainees and head of the school
- ☐ Obtaining signature of the Head of the school on the visit report and mail to DVET, WB with a copy to concerned SSC

Recognition & Awards



Top Students:

Representation 12 Page 14 Page 15 Page 16 Page 17 Page



Top Institution and Head of the Institution:

Proposition 1. The top performing School and Head of the Institution in state, division and the districts who have been nominated by the Awarding Committee depending on their efforts to facilitate the implementation of the scheme.



Top TP:

The TP who has been the best in implementing the scheme. The Awarding Committee would decide the winning TP and award the running shield.

Highlights of the Scheme



Guest Lectures



Industry Visits



Experienced Training Providers



High Quality
Equipment with
Security measures



National Level Certification



Regular Monitoring for Quality Control



TP & SSC coordinators



Recognition & Awards

Status of CSS-VHSE Scheme Across Country (Top Five States as on 1 June 2018)

Sl No.	State	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total	Implemented
1	Haryana	40	0	100	100	250	500	11	1001	990
2	Himachal Pradesh	0	100	0	100	300	467	23	873	850
3	Rajasthan	0	0	0	70	220	380	50	720	670
4	West Bengal	93	0	0	0	196	211	100	600	585
5	Maharashtra	0	0	0	347	0	164	10	516	479
6	Other States	59	440	227	330	678	2076	859	4517	2629
Total		192	540	327	947	1644	3798	1053	8227	6203

Different Stake Holders Under CSS-VSHSE Scheme of NSQF

RMSA, SED

Directorate of Vocational Education and Training

West Bengal Board of Secondary Education

West Bengal Council of Higher Secondary Education

State Project Monitoring Unit

NSDC/NSDA

Sector Skill Councils

Training Providers

Schools

Assessment and Certification (2017-18)

Sector	Class-IX(L-1)	Class-X(L-2)	Class-XI (L-3)	Class-XII (L-4)	Total
AUTOMOTIVE	1740	1435	742	666	3841
HEALTHCARE	2492	2194	0	0	4686
IT/ITES	4652	3996	946	860	9508
RETAIL	4225	3173	230	192	7590
SECURITY	1096	943	278	180	2219
Total	14205	11741	2196	1898	27844

Role Play Guest Lecture











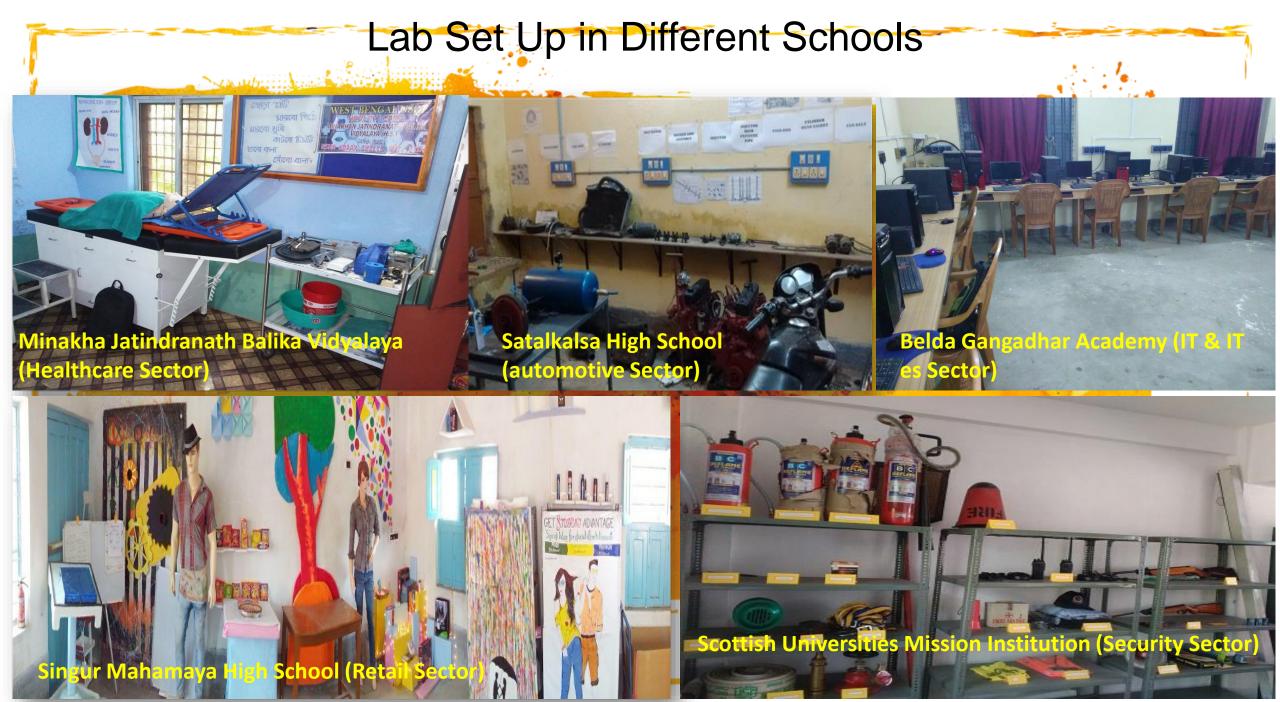
Role Play Industry Visit











Project Work











Different Activities By DVET







কারিগরি শিক্ষা শিবির কুকুরজান হাইস্কুলে



কারিগরি শিক্ষা নিয়ে শিবির কুকুরজান হাইস্কুলে। ছবি ঃ রণজিৎ বিশ্বাস

রাজগঞ্জ, ২৬ মার্চ ঃ কারিগরি শিক্ষায় উদ্বুদ্ধ করার উচ্চমাধ্যমিক পাস করা ছাত্রদের ডিপ্লোমা দেওয়া হচ্ছে। স্থুলের উদ্দেশ্যে সোমবার রাজগঞ্জের কুকুরজান হাইস্কুলে সচেতনতা কারিগরি শিক্ষক অজিত সরকার বলেন, শুধু পাঠ্যবিষয় নিয়ে শিবিরের আয়োজন করা হয়। ভৌকেশনাল এডুকেশন অ্যান্ড পাস করে স্নাতক হয়ে বহু যুবক–যুবতি বেকার হয়ে আছে। ট্রেনিং বিভাগের উদ্যোগে এবং কুকুরজান হাইস্কুল কর্তৃপক্ষের বিশেষ করে প্রত্যন্ত এলাকায় এই সমস্যা আরও বেশি সহযোগিতায় শিবির বসে। রাজগঞ্জ ব্লকে শুধুমাত্র ওই স্কুলে পাঠাবিষয়ের সঙ্গে কোনো কারিগরি বিষয় নিয়ে পড়াশোনা ২০১৬ সাল থেকে পভুয়াদের কারিগরি প্রশিক্ষণ দেওয়া করলে সরকারি বা বেসরকারি প্রতিষ্ঠানে চাকরি পাওয়ার হচ্ছে। আরও যাতে পভুরারা কারিগরি শিক্ষাগ্রহণে এগিয়ে সম্ভাবনা রয়েছে। কারিগরি বিষয় জানা থাকলে কমপক্ষে আসে সেই উদ্দেশ্যে রবিবার অভিভাবক ও পড়য়াদের নিয়ে নিজের উদ্যোগে কাজ করেও উপার্জন করা যেতে পারে। ট্রেনিং বিভাগের উদ্যোগে ২০১৩ সাল থেকে স্কলে কারিগরি সচেতনতা শিবির করা হয়। শিবিরে উপস্থিত ছিলেন বিষয় রাখা হয়েছে। নবম থেকে দ্বাদশ শ্রেণিতে পাঠরতদের ভোকেশনাল এডকেশন আভি ট্রেনিং বিভাগের ডিরেক্টর পার্থ জন্য অতিরিক্ত বিষয় (অপশনাল) হিসেবে সিকিউরিটি এবং দাস, প্রোজেক্ট কোঅর্ডিনেটর রঞ্জন লাহা, স্কুলের প্রধান শিক্ষক অটোমোবাইল বিষয় পড়ানো হচ্ছে। ওই বিষয় নিয়ে প্রলয় সেনগুপ্ত, রাজগঞ্জের বিধায়ক খগেশ্বর রায় প্রমুখ।





Schools Visits & Workshops by Govt. Officials











Training of Trainers at CSTARI and NITTTR









Thank You