

(By Post/ e-mail/ web-site)

From

The DTE cum Secretary,
Haryana State Board of Technical Education,
Panchkula.

To

The Principal(s)
As per list attached

Memo No. 16021 /HSBTE

Dated: 15.10.09

Subject: Study & Evaluation Scheme for the students admitted in 2009.

The study & evaluation scheme along with guidelines of the 1st & 2nd semester for the students admitted in 2009 was notified before the start of the Academic Session 2009-10 and was hosted on the departmental web-site at link State Board of Technical Education. You were informed to follow the study & evaluation scheme & its guidelines for the students admitted in 2009. In spite of repeated instructions, some of the institutions are still querying about the study scheme- 2009.

It is again requested to visit the departmental web-site i.e. **techeduhry.nic.in at link State Board of Technical Education under heading ‘Study and Evaluation Schemes for 1st & 2nd semester w.e.f. 2009 onwards’** for strict compliance of the study & evaluation scheme & its implementation. The guidelines to be followed in the 1st & 2nd semester for the students admitted in 2009 are enclosed herewith for your reference & necessary action.

The study & evaluation scheme from 3rd semester onward is already available on the departmental web-site i.e. **techeduhry.nic.in** at link **Polytechnics under heading ‘syllabus for Diploma Level Courses’** for your reference and strict compliance of the same.

The 50% syllabus for objective type examination for 1st semester to be held during the current semester has also been hosted at the departmental web-site at link **Sate Board of Technical Education under the heading ‘50% syllabus for objective test for 1st semester’**.

If still there is any query, you may contact your respective Nodal Center/ HSBTE office.

Encls: As above

**Additional Secretary,
For DTE-cum-Secretary, HSBTE,
Panchkula.**

Endst. No. 16022-23

/HSBTE

Dated: 15.10.09

A copy of the above is forwarded to the following:

1. PS to FCTE cum Chairman, HSBTE for kind information of Hon’ble FCTE cum Chairman, HSBTE
2. PA to DTE-cum-Secretary, HSBTE for kind information of W/DTE-cum-Secretary, HSBTE.

**Additional Secretary,
For DTE-cum-Secretary, HSBTE,
Panchkula.**

Endst. No. 16024-26

/HSBTE

Dated: 15.10.09

A copy of the above is forwarded to the following for information and necessary action.

1. C.O.E
2. Joint Secretary
3. Sh. Sandeep, Programmer to host the letter on the departmental web-site at link State Board of Technical Education.

**Additional Secretary,
For DTE-cum-Secretary, HSBTE,
Panchkula.**

**STUDY AND EVALUATION SCHEME FOR DIPLOMA COURSES HAVING COMMON SUBJECTS[^]
w.e.f. SESSION 2009 FOR FIRST SEMESTER**

S.N.	Code/ Identity	Subject	L	T	P	Evaluation Scheme								Total Marks
						Internal Assessment		External Assessment					Total Marks	
						Theory	Practical	Objective Test	Hrs	Subjective Test	Hrs	Practical		
Hours/ Week			Max marks	Max marks	Max marks		Max marks				Max marks			
1	030011	Comm. Skill-I	3	-	2	25	25	25	3	100	3	25	2	200
2	030012	Applied Maths-I	4	1	-	25	-	25		100	3	-	2	150
3	030013	Applied Physics-I	3	-	2	25	25	25		100	3	25	3	200
4	030014	Applied Chemistry-I	3	-	2	25	25	25		100	3	25	3	200
5	030015	Engg. Drawing-I	-	-	6	-	50	-		100**	3	25*	3	175
6	030016	Basic of Information Technology	-	-	4	-	50	-	-	-	50	3	100	
7	030017	General Workshop Practice-I	-	-	6	-	75	-	-	-	100	3	175	
Student Centered Activities			-	-	4	-	-	-	-	-	-	-	-	
						100	250	100		500		250		
Total			13	1	26	350				850			-	1200

[^] **Diploma Courses having Common Subjects are :**

Agriculture Tech. (01), Auto Engg. (03), Ceramic Tech. (04), Chemical Engg. (05), Chemical Engg.(P&P) (06), Civil Engg. (07), Computer Engg. (08), Electrical Engg. (09), Electronics & Comm. (10), Food Tech. (11), Information Tech. (14), Instrumentation & Control (15), Mechanical Engg. (17), Mechanical Engg.(T&D) (18), Plastic (22), Production (23), Mechtronics (24), Medical Electronics (32), Electronics & Instrumentation (36), General Engineering (37), CAD/CAM (45), CNC (46)

THE STUDY AND EVALUATION SCHEME OF 1st YEAR w.e.f. SESSION – 2009

1. The student centered activities should comprise of various co-curricular activities like games, hobby clubs, seminars, declamation contests, extension lectures, field visits, NCC, NSS, cultural activities and discipline etc.
2. * For the subject of Engg. Drawing, for external assessment the marks will be assessed on the basis of work done by the student on the Drawing Sheets in the entire semester and Viva Voce for external assessment.
3. There should be continuous evaluation of drawing sheets/ practicals/ workshop and each job should be evaluated by giving marks for each drawing sheet/ each practical/ each job in the workshop and recorded with date & maintained in the teacher's diary by teachers and in the student ledger by the institute.
4. For the subject(s) which do not have practicals, the student should be assessed on the basis of day to day tutorial/ job work. The assignments covering the whole syllabus must be prepared for tutorial/ job work.
5. ** The HSBTE Exam for the subject of Drawing will be conventional on drawing sheet.
6. There will be one objective type test examination for all the subjects covering 50% syllabi for all the subjects in the mid-semester as per the study scheme. Similarly, there will be subjective test examinations having short answer type Questions for all the subjects, separately, from the entire syllabi at the end of the semester.
7. The student(s) shall be declared pass if he/ she has attained minimum 40% marks in Theory in individual subject(s) and 40% marks in Practical in individual subject(s), separately, as per the following criteria :
 - a. Theory Awards of a Subject : Objective Test Awards of the subject + Subjective Test Awards of that subject + Theory Assessment Awards of the same subject.
 - b. Practical Awards of a Subject : Internal Practical Assessment of the subject + External Practical Assessment of that subject .
8. If the student(s) is unable to obtain the requisite score of minimum 40% marks in Theory and Practical exam of individual subject, separately, he/ she will have re-appear in that subject in theory & practical, separately, as the case may be. He/ She will clear the subject(s) having re-appear(s) in the subsequent exam(s) of subjective paper(s) / Practical subject(s), as the case may be, of relevant subject(s).
9. The existing study & evaluation scheme will remain the same from 3rd semester onwards.

Criteria for Internal Assessment :

10.1 There will be no pass/ fail criteria for internal assessment but these marks will be directly added to the awards of the individual subjects.

10.2 Internal assessment for theory subject(s) having 25 marks shall be evaluated as per the following criteria :

Class Tests : 15 marks (Awards of two best tests out of three will be considered)

Attendance : 10 marks as per the criteria given in point 11.2

The internal assessment for Theory subject(s) having 50 marks, if any, will be proportionately enhanced.

10.3 Internal Assessment for Engineering Drawing having 50 marks shall be evaluated as per the following criteria :

Class Tests : 15 marks (Awards of two best tests out of three will be considered)

Continuous Evaluation of Drawing Sheets in the class : 25 marks (marks shall be given on each drawing sheet)

Attendance : 10 marks as per the criteria given in point 11.2

10.4 For the internal assessment for practical / workshop, performance should be evaluated on the basis of actual day to day work of the student on each practical / each job in the workshop . It should be evaluated for 10 marks for attendance out of total internal assessment as per the criteria of attendance given below at point 11.2.

10.5 The internal assessment should be internally rationalized as per the following criteria :

> 75% but < = 85%	:	up to 25% of total students in a Branch
> 60% but < = 75%	:	up to 60% of total students in a Branch
< = 60%	:	15% or more of total students in a Bra