Proceedings of the meeting held on 28th May, 2018 by the Committee constituted in the Directorate of Higher Education and suggestions as emerged after detailed deliberations and discussions of committee members.

In pursuance of the Secretary Education to the Government of Himachal Pradesh letter bearing No. PS/Secy.(Edu.) Misc-04/2018 dated 9th May, 2018 and EDN-B-Ga(17)-6/2016-XII dated 15-05-2018, office order has been issued by the worthy Director Higher Education No. EDN-HE(1)2/2008, vide which the new matters have been started in the Department which are as under:

- 1. Involvement of students in community programmes.
- 2. Joy of Learning and Bag Free Day.
- 3. Interactive and Innovative Teaching Techniques by incorporating students as teachers.
- 4. Learning outcome analysis, board results.

The above list is just illustrative and not an exhaustive list.

A committee at the directorate level has been constituted to look into these matters. The first meeting of the committee members was convened and held on 28th May, 2018 under the chairmanship of Vijay Kumar Verma being designated as the Coordinator of the Committee. The following members were present in the meeting:

- 1. Smt. Nisha Bhaluni, Principal
- 2. Smt. Deep Shikha, Principal.
- 3. Ms Tanzin Dolma, Principal.
- 4. Smt. Manjula Verma, Headmistress.
- 5. Smt. Sunita Vaishishtha, Lecturer.

The other three members of the Committee Smt. Babita-Headmistress, Smt. Neelam Verma-lecturer were on leave whereas, one Sh. Rajesh Kanwar-DPE was on duty as BLO on this 28th day of May, 2018.

Detailed deliberations and discussions were held during the course of meeting and conclusions and suggestions arrived after the discussions are enumerated herein after:

 Quality of teaching-learning. At the very outset it was felt by all the committee members that quality of teaching needs to be improved so as to enhance the learning outcomes of the school students. Teachers should make sincere efforts so that students understand, learn and grasp subjects taught to them in true perspective and the intended objectives are achieved.

- Teaching is an extraordinarily complex and important job and teachers and the Heads of the institutions need to be enthused to work on a mission mode to provide best possible education to the students. Collectively they should strive hard so that the Governments Schools become the first choice of the parents and students.
- 3. Education now has undergone a sea change. Education should not merely be acquiring three R's (reading writing and arithmetic) knowledge but much more than this. Focus should be on transforming the knowledge acquired into skills. Knowledge is merely what we know, whereas skill is what we can do with that knowledge. Therefore, knowledge needs to be transformed into skills.
- 4. There is paradigm shift in the role of the contemporary teacher/educator. Contemporary 21st century teachers must change from being mere transmitters of knowledge and become facilitator creating right conducive conditions for the students to find their own way allowing them evolve as fully integrated and complete individuals.
- 5. Teachers should not merely rely on the prescribed text books, but they will have to become curators of information drawing information from all the available resources.
- 6. Bag Free Day Activities to be undertaken in the Schools. In pursuance of the Budget announcements made by the Hon'ble Chief Minister Himachal Pradesh in the Budget 2018-19, Government has decided that the fourth Saturday of every month will be Bag free Day for the school students in every school. Each and every student of the school be involved in one or the other activities on this day and no student should remain unattended. It has been discussed and decided in the meeting that on Bag Free Day some schools be visited by the committee members so as to ascertain the kind of activities being done by the Schools on this special day. The committee members, if the need be, may also suggest to schools new and innovative activities so as to make all such days more special, memorable and enjoyable to all the school students.
- 7. Note Books of the students. It was realized by every member that Note Books/Home Work Copies of each and every student ought to be checked thoroughly and regularly by teachers. It should be done in the presence of the student concerned and the mistakes, if any, be rectified and be brought to the notice of the student. It should not be a mere exercise of putting signatures on the note books.
- 8. Special care need to be paid to the students, especially in lower classes; 6th onwards so as to make their foundation strong, be it learning of the languages or the arithmetic ability. Cramming learning by rote should be strictly discouraged at very early stage.

- 9. The insistence on learning by rote, cramming of facts and passing an examination on basis of such learning often numb the thinking faculties of the students, so learning by rote should be discouraged right from the very beginning.
- 10. We have now reached a stage in which schooling and the pursuit of education have become mundane and joyless. There is an urgent need to make school education joyful by linking it to the acquisition of skills. The teachers will have play an important role to make it happen in reality.
- 11. Present day youths/students boast of degrees and formal qualifications, but they don't have the skills required to earn livelihood and survive during difficult situations in life. Therefore, corrective changes in the education system are immediately required to be undertaken.
- 12. The syllabi/curricula of the formal education and the requirements of the employment market have no practical relationship to each other. Therefore, syllabi of formal education have to be fine tuned as per requirements of the job market. Education system is skewed in favour of formal education focusing on academics and has failed to equip the students with employability skills.
- 13. Most of the jobs require certain basic skills including linguistic, numerical and common sense along with good character. If one has good command over the language with knowledge of basic mathematics and common sense, one can perform most of the tasks that are required in day-to-day life. Therefore, teachers should work hard to inculcate and cultivate all these abilities and attributes in students.
- 14. Teaching of Mathematics, Science and English requires special care and these subjects should be taught in such a way that interest of the students is aroused in these subjects. Especially mathematics requires drill work so that students could apply their minds while solving the mathematical sums.
- 15. Activities based teaching should be encouraged as learning outcomes of such teaching methods are better and more permanent. As most of the Senior Secondary Schools are having ICT labs, therefore, information and communication technology (ICT) should be used for teaching students. Use of audio visual teaching techniques induce better learning.

- 16. Every school should endeavour to involve the school students in the various community programmes by which they will assimilate the social values and in turn will lead to their socialization. The participation of the community for experience and sharing of knowledge should be encouraged.
- 17. Innovative interactive teaching techniques should be employed. Discussion based teaching should be held in the class, also at times, teacher should act as guide on the side, instead of being on the stage, and the students should be given the opportunity to act as teacher in the classroom, which will inculcate and cultivate in them the sense of confidence.
- 18. Teachers should work hard so that learning by students is such that it brings about desirable behavioural changes in the students leading to their overall personality development. Education should be all inclusive so that it promotes physical, intellectual and spiritual well being of every student.
- 19. Education should not only be about learning of facts, but also the training of the mind to think rationally and logically. Teachers need to do much more than mere delivery of information. Students need to be guided to analyse, question, critique, synthesise, use and apply the information in a range of ways.
- 20. Teaching methods should be such that it encourages thinking ability of students, inciting their inquisitiveness and questioning faculties. Students should not be made to simply accept things as in the books or as told by the teachers. They should be made to learn through active questioning about the rationale or correctness of a concept or an idea.

21. Teachers matter a lot. In other words, the quality of the teachers that students have is significantly more important than other factors such as school infrastructure and other facilities.

- 22. Nowadays, students need not to memorize vast quantity of information as it is readily available on their finger tips-on Google.
- 23. Primary Classes Teaching. All the members of the committee were of the opinion that teaching in the primary level classes needs to be strengthened so that when the students reach upper primary classes, they have acquired certain basic knowledge of the languages and also the arithmetical ability so that they could be taught further.

- 24. It is not that every time teacher talks about academics in the classroom but should endeavour to impart all inclusive wholesome education so that students could connect the knowledge acquired to life beyond schools.
- 25. Classroom teaching environment should be such that it does not create situations of stress and pressure and instead teaching learning in the classroom should be such that it develops the capacity in the students to deal with every situation of life.
- 26. The main focus of the Education is acquiring knowledge, skills and values. And every pupil should be equipped well with all kinds of knowledge, skills and the values so as to enable him/her deal with real life day-to-day situations.
- 27. Students should be sensitized and made aware about water scarcity and such like problems which are prevalent in the society. In view of the present social scenario students should be sensitized about the scarcity of water and guided not to waste the water unnecessarily. Similarly sensitized about saving the electricity, Swatch Bharat Mission, etc. and spreading these massages in the society.
- 28. There are generally two types of students; introvert (those who do not open up) and extrovert (those who are always ready to talk or discuss). Each and every kind of student in the school is special for us and requires a special individual treatment and therefore, should be taught accordingly as per his/her aptitude and level of learning.

(Vijay Kumar Verma) Co-odinator of Committee. Directorate of Hr. Edu. H.P.

Countersigned.

(Dr. Amarjeet Kumar Sharma) Joint Director Hr. Education(C) Directorate of Hr. Education, H.P.

No. EDN-HE(21)B(15)-01/2018-N. Assignments June, 2018. Copy forwarded to: Dated 22-06-20 Shimla -1

- The Worthy Secretary (Education) to the Govt. of H.P. w.r.t. his letters bearing No. PS/Secy. (Edu.) Misc-04/2018 dated 9th May, 2018 and EDN-B-Ga(17)-6/2016-XII dated 15-05-2018 for information, please.
- 2. All the Deputy Directors of Higher Education in the State with the directions to circulate aforementioned instructions/suggestions to all the Educational Institutions under your administrative control so that it could be put to gainful use in day to day working of schools and compliance of suggestions/instructions in letter and spirit be ensured.
- 3. All the Committee Members: Smt. Nisha Bhaluni, Principal /Smt. Deep Shikha, Principal / Ms Tanzin Dolma, Principal / Smt. Manjula Verma, Headmistress./ Smt/Smt. Babita, Headmistress / Smt. Sunita Vaishta, Lecturer / Smt. Neelam Verma, lecturer / Sh. Rajesh Kanwar, DPE. You are directed to come up with new innovative ideas continuously from time to time on the matters mentioned herein before or on other related and connected matters so that we could suggest and incorporate such new innovative ideas and methods to enhance learning outcomes of school students. Furthermore, committee members with prior permission of the Branch Officer, General Branch DHE are directed to visit the Schools, especially on special days such as Bag Free Days or any such similar days to see as to whether instructions and advisories issued time-to-time by the department are complied with by the schools and submit your feedback report to the department. Compliance of the instructions be ensured, please.

 The Superintendent E-I Branch w.r.t. letter No. EDN-HE(1)2/2008-Assignment dated 24th May, 2018 for information.

Superintendent IT Cell DHE for uploading on the department website.

शिक्षा निदेशालय उच्चतर हिल्प्र

शिमला - 1

(Dr. Amar Dev), Director Hr. Education, Himachal Pradesh.