



Sir Padampat Singhanian Education Centre

Kamla Nagar, Kanpur.

School report for the month of June 2016.

1. Activity Report

Date : 12 June 2016
Event : Results of IIT – JEE (Advanced)

Details : The results of JEE (Advanced) were announced on 12th June, 2016. Fifteen students from our school qualified in this examination and fulfilled their dreams in quest for a place in the prestigious Indian Institute of Technology. **Vibhor Porwal bagged 120th All India Rank and stood 2nd in North Zone.** The other fourteen students are as follows:

Sl.No.	Names	Session	All India Ranking
01	Tarun Kumar	2015-2016	2436
02	Adarsh Jaiswal	2015-2016	4500
03	Ashutosh Pandey	2015-2016	5143
04	Yashwardhan Gupta	2015-2016	5330
05	Saksham Gupta	2014-2015	5838
06	Tanay Kanaujia	2015-2016	6648
07	Tushar Bhatia	2015-2016	7803
08	Dhruv Krishna	2015-2016	8215
09	Jasdeep Mehndiratta	2015-2016	9753
10	Akshat Asthana	2015-2016	11900
11	Amit Kumar Singh	2015-2016	14823
12	Ayush Mishra	2014-2015	15000
13	Heimal Shukla	2015-2016	21992
14	Satbir Singh	2015-2016	25740

Date : 25 – 29 June 2016
Event : Under – 14 State Basket Ball Tournament (Boys)
Venue : Holy Public School Agra

Details : Ujjwal Pandey (Class 8 – A) of our school was selected for Kanpur District Basket Ball Team in Under – 14 boys group and played State Level Tournament held at Agra. He brought laurels and recognition to our school with his spectacular performance.

Date : 27 June 2016
Event : School Re-opens for Academic Staff
Venue : SPSEC

Details : The school re-opened for the academic staff after long summer vacations. The teachers, invigorated and recharged post vacations, were bubbling with enthusiasm. They spent time in preparing the lesson plans and worksheets for formative assessment.

Date : 29 – 30 June 2016
Event : Collaborative Learning – A Workshop for Teachers
Venue : Foundation Block
Agenda: Professional Growth
Facilitator: Ms Richa Hora (DS Digital S Chand Group)
Attended By: Teachers teaching Classes I – X

Details : SPSEC organized a workshop for its teaching staff on June, 29 – 30, 2016 in the Foundation Block of the school to incorporate ‘Collaborative Learning’ in the school teaching. The

Resource Person, Ms Richa Hora defined this methodology as a successful teaching strategy in which small teams, with students of different levels of ability, use a variety of learning activities to improve their understanding of a subject. Each member of the team is responsible not only for learning what is taught, but also for helping their teammates learn, thus creating an atmosphere of achievement. Students work through the assignments until all group members successfully understand and complete it. The workshop commenced with the introduction of participant teachers wherein each teacher used an adjective beginning with the initial of their first name to describe themselves. Thereafter, a motivational video 'The Push' was shown which displayed that we need to come out of the comfort zone in order to achieve success in all spheres of life. Promoting 'Collaborative Learning', the Resource Person apprised her learners not only about its five elements and benefits of its usage but also how to implement it in our classroom teaching.

The workshop aimed at making classroom teaching lively and interactive with 100% participation of the students by conducting various interesting, time bound activities, such as: Loop Activity, Four Corner Activity, Rotating View, Formations and many more with participant teachers as students. The teachers were divided into groups according to their subjects and were asked to design an activity related to their subjects that can be conducted in the classrooms.

The teachers participated actively in all the activities and came out with innovative ideas that greatly impressed the resource person. Ms Hora talked about the usage of 'Co-operative Learning Technique' where the teacher is the facilitator or mentor who acts as a leader, timer and the observer at the time. She highlighted the significance of 'Flipped Classroom Model' and activity based learning. She also asserted that such activities should be conducted after completion of every topic for better understanding of the students. The workshop concluded with the resource person talking about 'Work Life Balance' that is especially required by today's women. Giving her insights on the present scenario, she asked us to organize and prioritize our work to maintain a balance in our life. All we need is to introspect ourselves and answer such questions as – 'When did we last notice where we were? What are our limits? What is stopping us?' She termed a word 'Negative' as areas of opportunity that need to be worked upon.

Overall, the workshop was a great success and gave us a chance to review our teaching patterns and use out of the box techniques by engaging students and developing an urge in them to learn and thus achieve our aim of creating successful and healthier environment inside the classrooms.

Date : 30 June 2016
Event : Workshop on "Effective Teaching Strategies"
Venue : Foundation Block
Resource Person: Ms Richa Vohra

Details : The workshop began with a warm-up activity of the introduction of the teachers by adding adjectives prior to their names followed by a video clip "Heart of a teacher". It was based on techniques to teach a child. This session contained a small discussion on the difference between 'teaching' and 'educating'. She said that teaching covers only literary part while educating means moulding or shaping the child for future. She quoted "A teacher is a craftsman who shapes the future".

Thereafter various effective teaching strategies were discussed. The term 'Pedagogy' was explained as teaching methodologies. The main aim of our teaching is :

We need our students to move –

- From following orders to carry out self-directed learning environment.
- From memorizing and repeating for discovering, integrating and presenting
- From listening and reaching to communicate and taking responsibility
- From knowledge of facts, terms and content to understand processes
- From theory to application of theory
- From teacher dependent to make our children empowered.

She stated that every brain perceives the same information differently. To prove this a paper tearing activity was taken up. This activity made it clear that learning is brain based and education shapes our brain. We were made to understand how the brain learns with the explanation of following points:-

- a) Every person has a different angle of understanding. Learning best occurs when the text is contextualised, means when the target learning is given in a context.
- b) Learning is social because we interact with others and pool our ideas.
- c) Each individual learns in its own pace; no one is identical in learning.
- d) The brain learns the best in an environment of moderate challenges.

This was followed by an aeroplane making activity to prove that learning can be best done by aggravating the past knowledge.

Following were the implications for teaching :

- Prepare learners for learning.
- Group work
- Stimulate and engage each student for moderate challenge.
- Give time to learners to listen and assimilate information.
- Give encouraging feedback to each learner.

A few more fun-filled activities were taken up which emphasized the importance of team-work and group learning.

To conclude all the sessions were quite interesting and interactive comprising of various activities of tact and alertness to be fruitful for a successful teaching as well as learning.

Virinder Singh Moudgill
Principal