National Conference on Leadership for Quality Improvement 27th -28th February 2020

Day-1, Thursday, 27th February 2020

Session 2: School Leadership for Improving Student Learning and Learning Outcomes

Time: 14:00 - 15:30

The session was chaired by Prof. S.K.Yadav, Former Head of the Department, Teacher Education in NCERT, New Delhi and Dr. Charu Smita Malik, Senior Consultant, NCSL-NIEPA, New Delhi. There were three session presentations from Arunachal Pradesh, Mizoram and Himachal Pradesh and three Video Presentations from Maharashtra, Assam and Karnataka followed by the Lunch Break.

Session Presentations

Mokir Kamki Principal Government Higher Secondary School, Doimukh Arunachal Pradesh

Government Higher Secondary School, Doimukh is the oldest premier institute of Arunachal Pradesh which has never failed to serve the country by providing highly qualified citizens in every field for instance intellectuals, bureaucrats, academicians, public leaders, doctors and engineers. The students belong to the Nyishi tribe, most of them coming from middle class, lower middle class and poor socio economic background. This school also serves as a beautiful example of community involvement where through the help of parents, the school has been able to overcome administrative and other challenges like shortage of attendance. Other main challenges faced by the school were overcrowded classrooms and poor results in board examination. These have been overcome by the school, working in coordination with all stakeholders. For this purpose, the mediated effect model of leadership for learning has been adopted.

Jayanta Nath Maji Head Master Govt. High School Keifang Mizoram

Govt. High School Keifang is the only Government run School in the Keifang village which houses population that is agribased. The literacy rate of the village is 97.35 %. The school was established in 1990 through public contribution. The school building has been constructed by the school head with the help of various departments and stakeholders. Modern library has been established catering to the academic and critical needs of the students. Laboratories with proper equipments have been established. Smart classrooms too form an important part of every day lessons. Remedial teaching is provided for slow learners. Interactive group discussions have made learning a joyful experience. The school also provides space for enhancing the co curricular skills of the students. The school has been participating in different awareness campaigns like Swachch Bharat.

Dev Raj Dhiman Headmaster Govt. High School Jasai, Himachal Pradesh

Govt. High School Jasai was established in 2000 and became a High School in 2015. The school is inclusive in nature since it seeks to provide education to every child irrespective of their caste. The School Head tries to ensure active participation of the community and parents, even though at times it becomes difficult to engage with them since most of the families belong to the labor class. In order to create conducive environment for education, techniques like peer group learning, preparation of mind map by students and presentation on different topics by students have been initiated to improve student-learning outcomes. The school head ensures field based pedagogical experience, the result of which is creation of herbal garden and vermin compost pit in the school. The school also has an activity corner for the students and remedial classes are also being provided to slow learners.

Video Presentations

Vikas Shamrao Patil Principal Central School Hidaduggi, Kolhapur Maharashtra

Located in the village of Hidaduggi this school caters to student population of rural areas. The school head along with support of gram panchayat and villagers has been able to install solar cells which allow continuous supply of electricity to the school. Rang manch has also been established by the school. With the support of gram panchayat the school head has been able to paint the walls of schools with important messages. With the help of the students a garden has been built in the school, beautifying school premises. The school has multimedia projectors and LED screen enabling the students to learn in a more efficient and creative way. The values of hygiene and sanitation are being inculcated amongst the students. Science experiments, co curricular activities are also encouraged,

P Rajesh Principal, Jnv Darrang Assam

JNV School Darrang has successfully lived up to the expectation of Navodaya Vidyalaya School whose aim is to provide quality education to students coming from poor socioeconomic strata. By abandoning traditional pedagogical practices the school has moved towards providing field experiences to students. The students are directly engaged in community services like working in the paddy fields to visiting orphanage. They have actively participated in society welfare campaigns like Blood donation campaign, cancer awareness, mental health. The school also strives to promote local culture and traditions. The main emphasis is placed on value education. Under the proactive leadership, the school has seen highest registration (3541) and has continuously contributed to the process of nation-building.

Rayappa Goundi Head Master Ghps, Thumbala Karnataka

The school is located on the banks of river Kaveri in Kambada Ramanhalli village, where the main occupation of people is agriculture. The challenges faced by the school head were irregularities and lack of quality education. The School Head along with students has ensured a clean environment in the school inculcating the values of clean and green environment. Sports exhibitions are organized by school to encourage students to participate in several sports. Mathematics and English resource rooms have been created. Science exhibitions and weekly science experiment classes are organized. The school directly engages in welfare

activities for the community. The school seeks to provide holistic education to students. The students have also earned national means-cum-merit scholarships.

Prof. S.K. Yadav congratulated the School Heads for their hard work and commitment towards their school. He mentioned that these schools are not less than a private school. He highlighted the important points that were presented during the presentations. He gave his valuable observations and suggestions to each participant which are as follows:

Mokir Kamki Principal, Government Higher Secondary School, Doimukh, Papumpare District, Arunachal Pradesh

- She has improved the school situation with hard work
- She serves as a beautiful example of community involvement where through the help of parents, the school has been able to overcome administrative and other challenges like shortage of attendance
- She has effectively use ICT in Teaching Learning Process
- She learnt many new things during participation in many activities
- She has worked closely with the students

Jayanta Nath Maji Head Master Govt. High School Keifang Mizoram

- He has improved the condition of school building with the help of community like Computer Room, Library, Girls Hostel, Classroom etc.
- He also participated in NCC with the students
- Many students of the school joined Army

Dev Raj Dhiman Headmaster Govt. High School Jasai, Himachal Pradesh

- He tried to implement the principles of National Curriculum Framework 2005 in his school.
- He connected the knowledge of the students with outside world.
- He tried to ensure active participation of the community and parents in the school
- He ensured field based pedgagogical experience for e.g.creation of herbal garden and vermicompost pit in the school.

Vikas Shamrao Patil Principal Central School Hidaduggi, Kolhapur Maharashtra

- He had installed solar cells which continuously supply electricity to the school
- He introduced an innovative practice i.e.to visit neighbourhood schools to learn from each other

P Rajesh Principal, Jnv Darrang Assam

- He has actively participated in society welfare campaigns like Blood donation campaign, cancer awareness, mental health
- He initiated Learning by Doing amongst students
- He inculcated values for e.g. peace and harmony

Rayappa Goundi Head Master Ghps, Thumbala Karnataka

- He has ensured a clean environment in the school inculcating the values of clean and green environment with the students
- He introduced the concept of Nali Kali, a Karnataka government initiative
- He donated 3%-5% of his salary in the development of the school

Dr. Charu also congratulated the School Heads for successfully running their Schools in the most difficult situations across different states. Dr. Charu highlighted the importance of School heads role in Community involvement in the school. Role of School Head for linking Vocational training to education. School Heads overcome challenges with the help of the staff. She laid emphasis on the fact that every state has some other the other issues which they are coming across. They are successful all because of their determination and hard effort. She emphasized the Open House Discussion to all the participants.

TEA BREAK: 15:30-15:45

Session 3: Leadership for Developing Teachers as Leaders and ICT Integrated Teaching in Classrooms

Time: 15:45 - 17:30

The session was chaired by Prof. Srinivas K, Head, ICT and Project Management Unit, NIEPA and Dr. Subitha GV, Assistant Professor, NCSL-NIEPA. There were four session presentations from Telangana and Uttar Pradesh and one Video Presentation from Tamil Nadu followed by the Tea Break

Session Presentations

Bindu K. P. Headmaster Govt. J.B.L.P School, Peroor Kerala Govt J.B.L.P

School is known as 'Lamp of Peroor'. Peroor is a small village in Ettumanoor Municipality in Kottayam District of Kerala State, India. Agriculture is the main economic activity of this area. There are 232 students studying in this school and they belong to different cultures and religious background. The school head had to face many challenges like indifferent attitude of students, teachers and parents towards education. For attracting parents to school, the school head initiated a small Agarbathi Making industry for mothers who are now engaged in umbrella making also. They receive small income from this but their presence is an asset to the school for all activities. Meetings with the grandparents are also organized because they have a larger role in the character formation of the children. Through training and constant feedbacks from the teachers their attitudes too have been positively affected.

Kevisiano Luho Headmistress Govt High School, Kigwema Nagaland

Government High School, Kigwema is a standalone school from classes VII to X, with an enrolment of 135 students (72 boys and 63 girls) and is nestled in the foothills of beautiful mountains of the Japfü range. GHS, Kigwema was founded in 1946 as a Government Middle School and upgraded to a High School in 1991. The school is under the Educational Research Block Centre (EBRC), Viswema and cater to the educational needs of 3 other neighboring villages. Being a rural school, the parents of students are farmers and belong to economically weaker section. By celebrating 'Cultural and Traditional Day, traditional values like knowing the importance of use of traditional attires, playing traditional games, making bamboo baskets, weaving Naga shawls and bags, learning folk songs and dances, folklores, valuing our traditional carnelian necklaces, etc. are imbibed. The school head has chosen to lay special emphasis on improving the English language of the students. The school head has endeavored to contribute to teacher leadership while establishing good relations with teachers and children, giving them the space to grow to their full potential.

E. Anjaneyulu Pghm Gr-Ii Zphs Jangapally Ganneruvaram, Karimnagar, Telangana

The school caters to rural community where the main challenge was to empower children to read and write in English. Making use of technology in classrooms and many other activities, teh school head made the teaching-learning process enjoyable. ICT integreated education became an important tool for developing english language skills among children. In one of teh projects, the school connected with classrooms in USA through a tool called Padlet. It can be concluded that the students are engaged meaningfully by integrating technology in the classroom. Students got an opportunity to interact with native speakers. The students in this school also learn through peer sharing.

Shailendra Kumar Pandey Headteacher Andacademic Resource Person Primary School, Hasanpur Dohrighat, Mau Uttar Pradesh

The school caters to a community of marginalized people whose main profession is agriculture and self financing activities. The challenges faced attendance of children and sustaining their interest in education. The school head's prime vision was to give away with the traditional approach of teaching and initiate child centred education through ICT. On days when children would accompany their parents for trade in local markets, the school head organized various interesting activities. Gradually, children's attendance increased and children became more interested in attending school.

Video Presentations

R. Selvakkannan Head Master Panchayat Union Primary School, Tamilnadu

The school caters to the population of wage workers and agricultural labourers. The main challenge faced by the school head was enrolment. The possible reasons identified by school head for less enrolment was lack of infrastructure and lack of community involvement.

Parent teacher meetings were organized to simultaneously gain information on reasons for less enrolment and spreading awareness about education among the community. Computer education is being imparted to the students. Multimedia classrooms have been established and Wi-Fi is provided in the entire campus. Mini science laboratories too have been established. The school head has also ensured inculcating virtues of preserving and keeping the environment clean. Co-curricular activities to form a part of everyday exercise.

Prof. Srinivas K. mentioned the use of different tools in problem solving and critical thinking like Paddlet tool, Mobile based learning. He gave the idea to use different types of test for formative assessment i.e. PLICKER Test. He mentioned about the Quiz tool for video shooting. He talked about the Zoom and Hangout tool for effective communication. At the end he said that all the participants are working very enthusiastic in their schools but this should be sustained.

Dr. Subitha congratulated the School Heads for their hard work and commitment towards their school. She highlighted the important points that were presented during the poster presentation. It was a good opportunity that were given to the school heads for representing their school at the National Level Conference. All the presentations were unique in their own ways and it was quite appreciating to see their struggles and how they have overcome it.

Day 2: 28th February 2020

Session 7: School leadership for building effective partnerships with community

TEA BREAK: 15:30-15:45

Time: 15:45 - 16:45

The session was chaired by Prof. Anita Rastogi, Professor, Department of Educational Studies, Faculty of Education, Jamia Milia Islamia, New Delhi and Dr. Sunita Chugh, Associate Professor, NCSL-NIEPA, New Delhi. There were three session presentations from Telangana, Maharashtra and Rajasthan and One Video Presentation from Bihar followed by the Tea Break

Session Presentations

Bhookya Vittal Nayak Gazetted Head Master Zilla Parishad High School, Mustabad, Rajanna Siricilla Telangana

Since the joining of the head master in the institute he observed the irregularities and drop out among the students, incomplete homework, lack of concentration in the classroom and students not bringing books to the schools. The head master formed various houses with the students – Blue, Green, Red and Yellow house and assigned specific functions to each house. This resulted positive outcome within students such as- writing of short stories and poems, completion of homework, one student got an opportunity to participate in International Film Festival, one of our students won cash prize of Rs.10,000/- for making low-cost bag with torn clothes Established a well equipped Science Lab with the support of old student.

Dambdev Pandurang Kahalkar Principal Z P Upper Primary School Miregaon Panchayat Samiti Lakhni, Bhandara, Maharashtra

The school is located in a remote village on shores of Veinganga river with mostly tribal population who are farmers. The school head introduced the 'seed bank' to create awareness of flora. The school head also introduced the 'pen friend' concept which brought about improved communication, introduction to the postal system. School awareness drive in the locality to increase the enrolment. Within school, they opened shops managed by the students to improve the entrepreneurial skills.

Jyotsna Saxena Principal Govt. Higher Secondary School, Savna Bhindar, Udaipur, Rajasthan

The school is located in a tribal belt of Udaipur. The challenges faced by the school head include gender disparity, casteism and indiscipline among children. In discussion with teachers, the school head tried to modify the attitude towards gender bias within the school. She took the teachers into confidence and discussed with parents on gender equality. The school head took the children for educational tours and ensured participation of girl in all school activities. The school head also introduced humanitarian values through classroom teaching learning process and initiated better communication between teachers and students. The girls were encouraged to express their thoughts through 'Chuppi Thodna programme'.

Video Presentation

Rajesh Kumar Head Master Upgraded Middle School, Hemjabharat, Nawada, Hemjabharat, Sherpur Sirdala, Nawada, Bihar

The school is situated in the Naxal pre-dominated area and children are not interested in attending school. The children are engaged in house hold chores. The children were allowed to enter the school even though they are late by an hour. The school head provided uniforms for few needy children and this motivated other students to come in school uniform. The partnership with community improved. The school has become physically attractive through tree plantations. The school has got upgraded to a middle school. Used TLMs for teaching Hindi and Mathematics. Drives and awareness against child marriage and dowry system was carried out by him.

Prof. Anita Rastogi laid emphasis on the role and responsibility of School and Community for overall development of the children. They both should use the available resources to solve the problem. She highlighted the importance of empirical data and descriptive verbatim to be used in the case studies to make it more evidence based. She focused on the distributed responsibility and effective team work.

Dr. Sunita Chugh explained the process of submission of case studies. Participants should revise their case studies by including the suggestions given by the experts. They should mention evidences, students verbatim etc. in their respective case studies and resubmit their

case studies. She requested the participants to share their feedback regarding the National Conference which are as follows:

- It is a great opportunity for the participants to interact and learn from each other
- Experts observations and suggestions are very useful for the participants
- It has brought the people to come closure and learn from each other's experiences
- Punctuality and time management of the National Conference Management Team is very useful to learn
- Ideas of each participant would turn into multiple of new innovative ideas

At the end Dr. Sunita Chugh gave formal vote of thanks to the entire Team for successfully conduction of the National Conference followed by the Valedictory Session.