



Regional Institute of Education Bhubaneswar

Regional Institute of Education, Bhubaneswar is one of the constituent units of the National Council of Educational Research and Training (NCERT), New Delhi. It provides academic and technical support to the states of Orissa, Bihar, Jharkhand, West Bengal, Assam, Arunchal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura and the Union Territory of Andaman and Nicobar Islands in all areas of school education. The institute has a Demonstration Multipurpose School attached to it which functions as its laboratory school to carry out educational innovations and strategies.

Major Activities of the Institute during 2008-09

RESEARCH

Regional Institute of Education, Bhubaneswar is a recognised centre of educational research for undertaking doctoral level research. A number of research scholars are working for their Ph.D. degree under the guidance of institute faculty in areas such as Science and Mathematics education, language teaching and learning, impact of national educational schemes and projects, educational development of the disabled, correlates of educational achievements, etc. A study on Evaluation of Newly Published Textbooks of Mathematics by Board of Secondary Education, Orissa for Classes IX and X was conducted during the year.

DEVELOPMENT

The following development programmes were carried out during 2008-09:

- ❑ Development of a package of ICT integrated learning materials on basic school subjects from constructivist perspectives
- ❑ Development of teachers' manual in Biology at higher secondary level
- ❑ Development of teachers' manual in English at secondary stage of school education.
- ❑ Development of teachers' manual in English at the primary stage
- ❑ Development of training package for enhancing professional competence of English teachers at secondary stage
- ❑ Development of resource material in environmental concerns for integration through curricular subjects at secondary level

TRAINING AND EXTENSION

The following training and extension programmes were carried out during 2008-09:

- ❑ Orientation of KRPs of Orissa and Andaman & Nicobar Islands on quality dimension of Early Childhood Care and Education
- ❑ Training programme on Environmental Education for teachers at elementary and secondary level
- ❑ Orientation of teacher educators on women empowerment at secondary level
- ❑ Content-cum-pedagogy enrichment programme in teaching of Physics at senior secondary level
- ❑ Orientation of key resource persons in Science on constructivist pedagogy at secondary level
- ❑ Training of master trainers of KVS, NVS and CBSE affiliated schools on new textbooks developed by NCERT after NCF-2005
- ❑ Training programme on NCF-2005 for institutions run by minority communities with focus on multilingualism
- ❑ Training of teacher educators on inclusive education for the challenged group of learners at elementary and secondary stage
- ❑ Orientation of tribal elementary school key resource persons in inclusive education
- ❑ Orientation of key resource persons in language on constructivist approach at secondary level
- ❑ Orientation of KRP in teaching of Hindi at primary stage
- ❑ Orientation of DIET personnel in constructivist approach to teaching at primary level
- ❑ Content-cum-pedagogy enrichment programme in Biology for KRPs at senior secondary stage
- ❑ International Diploma Course in Guidance and Counselling through Diploma/ Online mode in collaboration with CoL
- ❑ Planning and implementation of Internship-in-Teaching programme for B.Ed. Part-II student-teachers
- ❑ Fieldwork related to Working with Community Programme of B.Sc. B.Ed. Part-III student-teachers
- ❑ Strengthening of 4-year integrated B.Sc. B.Ed. (New) Course
- ❑ Implementation of Internship-in-Teaching programme of 4-year integrated B.Sc. B.Ed. student-teachers
- ❑ Organisation of field work with community for B.Ed. Part-I programme
- ❑ Organisation of B.Ed. Part-I Internship-in-Teaching (Pre-Internship)

INTERNSHIPS IN TEACHING PROGRAMME

Internship in Teaching for B.Ed. Part-II

Two-month Internship in Teaching for the students of B.Ed. Part-II was organised from 29 June 2008 to 29 August 2008 followed with an orientation

programme held for the trainees, cooperating school personnel and supervisors. The following activities were planned and conducted by the trainees during internship in the cooperating schools.

- ❑ Delivery of sixty lesson in two method subjects with detailed lesson plans.
- ❑ Delivery of twenty lessons in two method subjects with lesson plans.
- ❑ Formulating scheme of lesson and activities for the period of two months in two method subjects and school processes.
- ❑ Conducting achievements tests in two method subjects and analysing the test results.
- ❑ Conducting action research on one problem of the school.
- ❑ Observation of 5 lessons delivered by peer trainees.
- ❑ Preparation of report on teaching aids use during internship in respective classes.
- ❑ The internship was held at two centres vis., Angul, Orissa and Chittaranjan and Rupnarayanpur, West Bengal.

The programme was followed with post internship conference during which the teaching aid exhibition was organised and feedback was received from trainees and supervisors for further improvement of the programme.

Pre-internship in Teaching for B.Ed. Part-I

The pre-internship programme for B.Ed. Part-I is divided into two phases. In Phase-I, the skills of teaching were practiced following the micro-teaching cycle. Weekly four hours were allotted to practice teaching skills. After mastering the skills, the trainees' multicultural school placement phase was conducted from 26 January to 7 February 2009 during which trainees were placed in school exposure programme in three types of schools such as urban, rural and tribal. For the students of Orissa, Kendrapara was selected as the centre and for students other than Orissa were placed Chaibasa, Jharkhand. Students were exposed to different activities during the programme such as managing substitution classes, conducting different co-scholastic activities during school processes, conducting case study, delivering two lessons in each method subjects, report on teaching aids used during delivery of lessons and observing different lessons taken by regular school teachers in different subjects. The post-multicultural placement session was also conducted to collect feedback from the trainees and supervisors for further improvement of the programme.

Internship in Teaching in B.Sc. B.Ed. Part-IV

The programme was conducted in two phases. Phase-I the pre-internship programme and the Internship programme. The trainees were exposed to individual teaching skills and lesson planning in two method subjects for 4 hours a week. They practiced teaching skills through micro-teaching cycle. The pre-internship followed the cooperating school personnel conference. The internship in teaching was conducted from 30 June to 29 July 2008 in selected cooperating schools located in Bhubaneswar. The activities conducted by the trainees along with delivering 40 lessons in two method subjects were observation of 5 lessons delivered by peer group, conducting achievement test and analysing the result in two method subjects, preparation of report on teaching aids and preparation of report on school processes. The post-internship conference was conducted

following the Internship programme for receiving feedback from the trainees and supervisors for further improvement of the programme.

Working with Community

The working with the community programme for the B.Ed. Part-I was organised in the institute from 16 to 24 November 2008; and the working with the community programme for the B.Ed. Part-II was organised at Gopinathpur, Cuttack District, Orissa from 17 to 25 November 2008. During the programme the student-teachers interacted with the community members and perform varied socio-cultural activities.

Major Contributions of the Faculty

Professor U.K. Nanda, Principal, monitored and supervised the academic and other activities of the institute. Under his guidance a research scholar was awarded Ph.D. Degree in Zoology by Utkal University, Orissa.

Professor Hrushikesh Senapaty participated in a UNESCO sponsored workshop on ICT integration organised by UNESCO, Bangkok, in collaboration with Ministry of Education, Brunei, Darussalam from 12 to 15 May 2008. He visited University of Geneva, Switzerland, from 2 July 2008 to 5 August 2008 to study the implications of piaget's constructivist theory of logico-mathematical knowledge for Indian classrooms. He participated in the 4th Dean's Forum organised by UNESCO, Bangkok, for preparation of Next Generation of Teachers from 29 to 30 June 2009. He presented a paper on Small Schools of Orissa in the national seminar organised by NUEPA from 4 to 6 February 2009. He also presented a paper on ICT Mediated constructivist learning for the professional development of teachers in the national seminar organised by DEP-SSA, IGNOU, New Delhi, from 12 to 16 March 2009. He has developed a package on ICT integrated learning materials on basic school subject from constructivist perspectives. He is guiding Ph.D Scholars and has produced scholars leading to Ph. D degree in Education.

Professor M.K. Satapathy delivered a guest lecture on 'Water' in Meghalaya State Level Science Exhibition held on 29 July 2008. He organised Tele Education (e-learning) *Environmental Education at School level* for Teachers of North-East Region in collaboration with NIC-Shillong on 6 June 2008. He was a resource person in the programme Orientation of Master Resource Persons on Teaching of Science and Mathematics for the Nagaland state held from 4 to 10 August 2008. He visited USA as a Fulbright Fellow from 1 October 2008 to 31 December 2008 to study the models of Environmental Education in the University of Minnesota (School of Food, Agriculture and Natural Resources). He delivered a lecture on Education for Sustainable Development in the context of Teacher Training Programme – An Indian Experience in the Department of Fisheries, Wild Life and Conservation Biology. He attended the Professional Education Conference of Minnesota Teachers and Master Naturalist Annual Conference at Alexandria on 18 November 2008 and 21 January 2008 and delivered a lecture on Bio-diversity in North-East India. He also delivered a lecture on Education for Sustainable Development: Issues and Concerns in a UGC refresher course in Life Science on organised by Utkal University, Bhubaneswar, on 21 February 2009.

Dr. Ch. A. Ramulu, Reader, coordinated a content-cum-pedagogy enrichment programme for KRPs at senior secondary level for Jharkhand state from 17 to 21 October 2008. He published one abstract in an international conference on Plant Biotechnology and Molecular Biology at Kakatiya University, Warangal from 15 to 17 August 2008. He was a resource person for the programme Integrations of ICT in Constructivist Classroom Teaching for West Bengal State in February 2009. He also was a team member of the SSA Cell in the institute.

Dr. Anoop Kumar, Reader, coordinated the programme Orientation of Key Resource Persons in Teaching of Hindi at Upper Primary Stage held at RIE, Bhubaneswar from 5 to 9 March 2009. As a member convenor, he convened four meetings of Official Language Implementation Committee of the institute.

Dr. (Mrs.) Sandhyarani Sahoo, Reader, coordinated the programmes: development of textbook in English for Class I meant for rural children; development of modules for the professional development of English language teachers at secondary stage and the manual for Classes IX-X English; the Refresher Course for 21 days for PGTs of Navodaya Vidyalayas held at the institute from April to May 2008; and orientation programme on constructivist approach and language teaching for the states of Bihar and Jharkhand in December 2008. She was a resource person in the programmes: Orientation Programme for Master Trainers of KVS, NVS and CBSE Affiliated Schools on the use of New Textbooks based on NCF, 2005 held in June 2008; Orientation of Teachers on the use of New Textbooks Developed by the NCERT for Classes V and VII during July and August 2008; Orientation Programme for Master Trainers of KVS, NVS and CBSE Affiliated Schools on the use of New Textbooks through Tele-conferencing held in July-August, 2008; Training Programme on NCF, 2005 for Institutions run by Minorities with focus on Multilingualism held in February 2009; Pre-Internship Conference for B.Ed. Part-II held in June, 2008; and Orientation for the KRPs of Orissa on Quality Dimension for ECCE.

Dr. P.K. Das, Reader, was a resource person in the workshop on Capacity Building of Key Resource Persons of Meghalaya Board of School Education on Question Setting in Social Sciences and Sciences at Secondary Level conducted by NERIE at Shillong from 16 to 19 December 2008. His research article Spatio-Temporal Shift in the Air Traffic of India, 1991-2000 was published in Eastern Geographer (ISSN:0973-7642), Vol.XVI, January 2008. His works on Earth's Rotation and Revolution written in the light of NCF-2005 in Oriya for Class VIII textbooks in Geography to be published by the SCERT, Orissa.

Dr. (Mrs.) Dhanalaxmi Dash, Reader, was a resource person for the programmes: Orientation of Key Resource Persons in Science at Secondary Level on Constructivist Pedagogy for the State of Bihar; Content-cum-Pedagogy Enrichment Programme in Biology for KRPs at Senior Secondary Level for Jharkhand; Orientation of DIET Personnel in Constructivist Approach to Training at Primary Level held from 17 to 21 November 2008 and Training Programme on Environmental Education for Primary and Secondary School Teachers held from 16 to 20 February 2009.

Dr. (Mrs.) Jyotshna Mahapatra, Reader, coordinated the programme Training Course on Women Empowerment and Education for Jharkhand state. She was a resource person in the programmes on Training Programme on Environmental Education at Secondary Level and Representing Indian Women conducted by

CWDS, New Delhi and DWS, NCERT at RIE, Bhubaneswar and Sensitisation of Gender Issues conducted at RIE, Bhubaneswar.

Dr. S.K. Dash, Reader, was involved in the design and development of Science kits along with the kit manual for upper primary and secondary stages organised by the NIE Workshop. He co-ordinated the Internship in Teaching programme for 4-year integrated B.Sc. B.Ed. students. He was involved in the Internship in Teaching programme for B.Ed. students as supervisor and Examiner at Angul, Orissa and Chittaranjan, West Bengal respectively. He made a presentation on Activity based Method of Learning Science for Class-IX students at D.M.School, Bhubaneswar, using the developed Science Kit and also in the UGC-seminar on Learning Physics through Activities at Nayagarh Autonomous College, Orissa. He authored a book Engineering Physics published by Kitab Mahal, Cuttack, Orissa. He published three research papers; Evaluation of Planck's Constant Using Torch Bulb and Light Emitting Diode. School Science Vol.45(4), (2007)22; Studies on Thermo Acoustic Properties in Binary Liquid Mixtures of a Nuclear Extractant di- (2-Ethylhexy) Phosphoric Acid (DEHPA) with some Alkanes. Orissa Journal of Physics, 16(1), (2009) 195 and Evaluation of Dipole moment of Hydrogen Bonded Complexes Long Chain Alcohols with Acetic Acid and Chlorobenzene in the Journal of Physics and Chemistry of Liquids (Taylor Francis Publication) 46 (3) (2008) 312.

Dr. (Mrs.) Manasi Goswami, Reader, coordinated Content-cum-Pedagogy Enrichment Programme in Teaching of Physics at Senior Secondary Level (Jharkhand). Her published papers include: Ultimate Stable Element – Z=137, Indian Journal of Science & Technology Vol.2, No.3, 2009 PP 16-19, Why Neutrons Must Have Mass. Science Reporter, April-2008, PP 33-34, and The Journey of Light in Hundred Years, The Science News Bulletin, 2009, PP 21-26.

Dr. B.N. Panda, Reader, was a resource person in the programme Field Trialing of Source Book on Learning Assessment at Primary Level organised at NIE, New Delhi, from 28 April to 2 May 2009. He contributed in the workshop on Importance of Environmental Education in Schools organised by HDF and Prativesh at CYSD, Bhubaneswar, on 10-11 May 2008. He participated as a member in the National consultation on Kasturba Gandhi Balika Vidyalaya held at NIE, New Delhi, on 11-12 August 2008. As a resource person he participated in a workshop on Development of Training Package on Planning, Management and Evaluation for DIET Faculty organised by PPMED at NIE, New Delhi, from 3 to 5 September and contributed a module on Quality Concerns in Education – Issues and Strategies. He was a chairperson of the UGC sponsored national seminar on Family-A Stepping Stone in Holistic Development of Child held at Rani Bhagyawati Devi Mahila, P.G. Mahavidyalaya, Bijnor, on 27-28 September 2008 and presented a paper Effect of Home Environment on Girls Education – A Case Study. He co-ordinated the refresher course in education of Utkal University held at RIE, Bhubaneswar from 20 October to 8 November 2008. He presented a paper on Early Childhood Care and Education: Policies, Principles and Priorities in the seminar on National Campaign for ECCE Right at Utkal University, Bhubaneswar on 14 November 2008. As a member of SSA-TC Fund he also participated in the workshop on Evaluation Studies of Quality Initiative at India Habitat Centre, Lodhi Road, New Delhi on 19-20 November 2008. He presented a paper on Combating Teacher Stagnation on Enhancing School System: Indian Experience at international Conference organised by National Seoul University,

South Korea, from 27 to 29 November 2008. He presented a paper on Reducing Teacher Stagnation at Elementary Stage in the national seminar organised by Indian Association of Teacher Educators at Patna from 8 to 12 December 2008. He presented a paper on Constructivism was presented in the orientation programme of KRPs of Orissa on Quality Dimension on ECCE held at RIE, Bhubaneswar on 30 January 2009. He presented a paper on Going Beyond the Textbook in the professional development Training programme of DIET Faculty of Orissa held at SCERT, Orissa. As a coordinator of SSA, he organised regional seminar on Quality Initiative in Elementary Education at RIE, Bhubaneswar on 4-5 March 2009. He was a resource person in the national workshop on Popularisation of Source Book on Assessment for Classes I-V held at Guwahati from 18 to 20 March 2009.

He published papers: Cooperative Jigsaw Technique: A Paradigm Shift for Better Nexus in Learning; *Psycho Lingua*, Vol-38, No 2, 2008; Critical Appraisal of B.Ed. Syllabi; An analysis of Quality Panorama in the Indian Context, *Journal of Staff and Education Development International*, Vol-12, No 1, 2009; Educational Television Interventions on Scholastic; and Co-scholastic Achievement of Learners, *Journal of Extension and Research*, Vol-XI, No 1-2, 2009.

Mrs. Ritanjali Dash, Lecturer (S.G.), presented a paper Financial Constraints in Tourism Development in Orissa in the 41st Annual Conference of Orissa Economics Association held in Utkal University on 14 and 15 February 2009. She was a resource person in the programmes: Orientation Programme of DIET Personnel in Constructivist Approach at Primary Level for Bihar and Jharkhand held from 17 to 21 November 2008 organised at RIE, Bhubaneswar; Orientation Programme for Master Trainers of KVS, NVS and CBSE Affiliated Schools on the use of New Textbooks based on NCF, 2005 held from 2 to 5 June 2008; Orientation of Teachers/Master Trainers on the use of New Textbooks Developed by NCERT for Classes V and VII during July-August 2008; Orientation Programme for Master Trainers of KVS, NVS and CBSE Affiliated Schools on the use of New Textbooks through Teleconferencing held in July-August 2008 and Pre-Internship Conference for B.Ed. Part-I from 22 to 23 January 2009. She coordinated the Pre-Internship-in-Teaching Programme for B.Ed. Part-I.

Ms. Shampa Das, Lecturer (S.G.), was a resource person in orientation programme for the KRPs teaching language at secondary stage on NCF- 2005/ Constructivist Approach held at the institute from 8 to 12 December 2008. She was a member in the Board of Studies of Board of Secondary Examination, Orissa, Plus Two Council of Higher Secondary Examination, Utkal University, Sambalpur University and Fakir Mohan University of Orissa. As a local coordinator she organised the first Rabindra Nath Tagore Memorial Lecture Programme held at RIE, Bhubaneswar on 14 July 2009.

Mrs. Satarupa Palit, Lecturer (S.G.), was a resource person in the programmes: Orientation Programme for Master Trainers of KVS, NVS and CBSE Affiliated School on the use of New Textbooks based on NCF-2005 held from 2 to 5 June 2008; Orientation of Teachers on the use of New Textbooks developed by NCERT for Classes V and VII held in July-August 2008; Orientation Programme for the Master Trainers Teaching in KVS, NVS, CBSE Affiliated Schools on the use of New Textbooks through Teleconferencing held on 16 July and 2 August 2008; Orientation Programme for KRP's Teaching Language at Secondary Stage on

NCF-2005/Constructivist Approach held from 8 to 12 December 2008; Pre-Internship-in-Teaching Conference for B.Ed. Part-II 23-27 June 2008; Orientation Programme of DIET Personnel in Constructivist Approach at Primary Level for Bihar and Jharkhand held from 17 to 21 November 2008; Conference of Heads Teachers of Co-operating Schools held from 22 to 23 January 2009; Training Programme on NCF-2005 for Institutions Run by Minorities with Focus on Multilingualism held from 23 to 27 February 2009; and Training Programme for Enhancing Professional Competence of English Teachers at Secondary Stage held from 2 to 6 March 2009.

Dr. Basanta Kaumar Panda, Sr. Lecturer, coordinated the programme Working with Community for B.Ed. Part-I from 8 to 16 November 2008 held at RIE, Bhubaneswar. As a state coordinator he organised SCC Meeting for the State of West Bengal and Andaman & Nicobar Islands at Bikash Bhavan, Kolkata, on 13 February 2009 and as a local coordinator he also organised the second Rabindranath Tagore Memorial Lecture programme at RIE, Bhubaneswar on 14 January 2009. As a resource person he contributed to develop the materials for English-Oriya Basic Dictionary at CIIL, Mysore, from 17 to 27 October 2008 and as participant he developed materials for Dictionary of Idioms and Proverbs in Oriya in a workshop held at Eastern Regional Language Centre, Bhubaneswar, from 26 December to 1 January 2009 and 24 to 31 March 2009. He also delivered a talk on New Trends in Oriya Literature at North Bengali University on 20 November 2008 and another talk on Mother Tongue Teaching in a refresher course in Education organised by Nalini Devi College for Education in January 2009. He presented a paper *Mutual Relation between Oriya and Bengali through the Ages in a UGC Seminar on Mutual Relation between Eastern Indian Languages* at Chachal College, West Bengal, on 21 September 2008 and on Comparative Study of Poetry of Jibanananda (Bengali) and Sachidananda (Oriya) in UGC sponsored Seminar at Utkal University, Vani Vihar, Bhubaneswar on 20 February 2008. His publications include: Book- "Swadhinata Parabarti Odia Prabandha Sahitya" published by Sahitya Akademi, New Delhi, 2008, Page: 536. Papers-; "Nabajagarankalme Odia aur Bangala Bhasa (Hindi)" published in 1857; Nabajagaran aur Bharatiya Bhasain, 2008, Kendriya Hindi Sansthan, Agra; Kala O Bigyanara Birodhabhasa: Struti O' Udbhabana (Oriya), published in Istahar October, 2008; and Spardhita Pratyasha (Oriya), Published in Amrutayana, October 2008.

Mr. Yuingam Jajo, Lecturer, coordinated a training programme on NCF-2005 with Special Focus on the Institutions run by the Minorities. He attended a refreshers' course at Regional Institute of Education, Bhubaneswar conducted by Academic Staff College, Utkal University, from 20 October to 9 November 2008.

Dr. (Mrs.) Elizabeth Gangmei, Lecturer, coordinated an orientation programme for tribal elementary KRPs on Inclusive Education held from 2 to 6 February 2009. She attended a refreshers' course at Regional Institute of Education, Bhubaneswar conducted by Academic Staff College, Utkal University, from 20 October to 9 November 2008.

Dr. Ramakanta Maohalik, Lecturer, coordinated the International Diploma Course in Guidance Counselling in collaboration with Commonwealth of Learning, Canada. He was a resource person in the master trainer programme held at RIE, Bhubaneswar for KV, NV and CBSE affiliated schools from 19 May 2008 to 7

June 2008 and delivered a lecture on Guidance and Counselling on 15 June 2008. He was also a resource person in the training programme Quality Dimensions of ECC for Orissa and Andaman & Nicobar Island and training programme for institutions run by minority with focus on multilingualism organised by RIE, Bhubaneswar. He published a paper Impact of In-service Teacher Education on Teacher Effectiveness and Students Achievement in English in the Journal of Indian Education, NCERT, May-2008, VII.XXXIV.

Dr. Laxmidhar Behera, Lecturer, coordinated the programme Orientation of KRPs of Orissa and Andaman & Nicobar Islands on Quality Dimensions of Early Childhood Care and Education. He was the local coordinator for two programmes Orientation of Practicing School Teachers on Gender Issues in Curricular Areas with reference to NCF-2005 and Orientation of Teachers of KVS, NVS and other CBSE affiliated Schools on New Textbooks Developed by NCERT for Classes V and VIII organised through teleconferencing mode. He also associated in the International Diploma Course in Guidance and Counseling (IDGC) organised in collaboration with CoL. He submitted a report on two NGOs in connection with sponsoring projects by MHRD on Environmental Education. He published a paper Teaching Tribal Children Effectively: A letter to my friend on (his) becoming a Teacher in A Tribal School in the Primary Teacher Vol:XXXI, No.3-4. He was also associated in reformulation M.Ed. syllabus and formulation of M.Phil. syllabus of RIEs. He attended a refresher course on Education organised by Utkal University during October-November 2008. He has been awarded Ph.D. in Education from the Utkal University, Bhubaneswar.

Demonstration Multipurpose School, Bhubaneswar

The Demonstration Multipurpose School is an integral part of RIE, Bhubaneswar and acts as laboratory for trying-out innovative practices in school education and teacher education. This school is affiliated to the CBSE, New Delhi and it imparts education from Classes I to XII in English medium.

MAJOR ACHIEVEMENTS OF THE SCHOOL

Scholarships and Awards

- ❑ Master Shakti Prasad Badajena of Class X, and Miss Kabyashree Kabi of Class VIII Cleared National Talent Search Examination and were awarded with scholarship.
- ❑ Twenty seven students received scholarship from the Block Development office.
- ❑ Ten students received Merit Certificate from CBSE for figuring in 0.1% top candidates in the country.
- ❑ Miss Toolika Mishra of Class II was declared District Best in the Orissa State Level Drawing Competition organized by World Health and Education Service, Orissa.
- ❑ Master Kaustuv Roy of Class III was declared Block Best.
- ❑ Miss Bhawana Mohapatra of Class X got a coveted shield for scoring 100% marks in National Mathematics Olympiad.

- ❑ Thirteen students qualified for second level of National Level Science Olympiad Examination.
- ❑ Nine students qualified for second level of National Cyber Olympiad.
- ❑ Thirty five students along with HM, AHM, 6 teachers and an attendant participate in INDEM-2008 at Mysore and won 9 prizes in literary, 10 in athletics and 3 in games competitions.
- ❑ As a runner of team of Bharat Vikash Parishad, Orissa, the DMS students took part in National Level Sanskrit Group Song and Folk Song Competition held at Patnjali Yogapith, Roorkee organised by Bharat Vikash Parishad
- ❑ Master Shakti Prasad Badajena of Class X and Miss Kabyashree Kabi of Class VIII received National Talent Search Scholarship-2008 awarded by NCERT, New Delhi.
- ❑ Master Somadutta Bhatta was awarded 24th position in National Science Talent Search Examination-2008, organised by UNIFIED Council.
- ❑ Master Raman Kaumar of Class VIII was awarded as state best in Orissa State Talent Search examination-2008 and he secured 2nd rank in Green Olympiad
- ❑ Master Arindam Pradhan of Class X got 1st rank in Green Olympiad-2008.
- ❑ Master Manish Biswal of Class X got 4th rank in Green Olympiad.
- ❑ Master Debesh Kumar of Class X also received 4th rank in Green Olympiad.
- ❑ Master Sarthak Moahapatra of Class VII won 2nd Prize in Odisha Vocal in the Senior Group organised by Bhubaneswar Kala Kendra and he also won 1st prize in patriotic song and 1st prize in odissi song competition organised by GHUNGUR, Bhubaneswar.
- ❑ Master Satya Prakash Mishra of Class VIII received 2nd prize in Senior Group Art Competition organised by Society for Rural Advancement and Development for Humanitarian Activities (SRADHA)
- ❑ Master Basen Tudu of Class VII won 1st prize in Art competition organised by SRADHA, Bhubaneswar.
- ❑ Master Subhasis Mohanty and Ms. Bidya Mishra of Class VII won 2nd prize in Quiz organised by Institute of Physics, Bhubaneswar.
- ❑ Master Abhijit Mishra of Class IX and Master Arindam Pradhan of Class X secured 1st position in state level Bharat ko Jano Quix organised by Bharat Vikash Parishad, Orissa.

EXCELLENCE IN CBSE EXAMINATION (AISSE-2008)

- ❑ Master Shakti Prasad Badajena of Class-X was highest scorer of capital (Bhubaneswar) scoring 97.6.
- ❑ Master Shakti Prasad Badajena, Master Somanath Tripathy and Miss Sarbajaya Kaundu figured in top ten scorers in the state.

MAJOR ACHIEVEMENTS BY TEACHERS

Shri. A. Mishra, Head Master, presented a paper on Scenario of Eastern Region School Libraries of India participated in the national seminar on Status of Library

in Schools, organised by DLDI of NIE, New Delhi, on 10 and 11 February 2009. He delivered the opening lecture of Scientific Lecture Series on Scientific Temperament in Regional Science Centre during celebration of Science Week. He conducted CBSE examinations, AISSE and AISSCE-2008, AIPMT-2008, Orissa JEE-2008 as Centre Superintendent. He conducted CBSE Spot Evaluation Work as Chief Nodal Supervisor at D.M.School, Bhubaneswar.

Dr. (Mrs.) Susanti Mishra, PGT, Political Science, has been awarded certificate of excellence and peace medal for successful performance during her training from 9 June to 16 June, 2008 in NCERT, New Delhi. She has also been awarded Guru Gaurab by Orissa Vikash Parishad on Teacher day for her contribution to project: 'Growing Child of Today.'

Mrs. G. Ray, TGT, Maths, was a resource person for orientation of key resource persons of Orissa and Andaman & Nicobar Island on Quality Dimensions of Early Childhood Care and Education held at Regional Institute of Education, Bhubaneswar from 27 January to 31 January 2009.

Dr. (Mrs.) Anjali Tripathy, PGT, Geography, participated in the National Consultation in Kasturba Gandhi Balika Vidyalaya organised by Department of Women studies, NCERT, New Delhi, on 11-12 August 2008. She was also a resource person in the workshop on Revision of Text books on the light of National Curriculum Framework-2005 held at SCERT, Bhubaneswar from 22 to 26 September 2008. She has also attended a short course on Remote Sensing and Geographical Information System conducted by NATMO, Kolkata, from 3 to 7 November 2008

Dr. D. Sahoo, TGT, Geography, was a resource person in the in-service training programme in Geography for secondary school teachers held on 8-9 January 2009 at NDWCTE, Bhubaneswar.

Results of Board Examination 2008

Class	Students Appeared	Students Passed	Pass %
X	105	103	98
XII-Science	29	28	97
XII-Commerce	14	14	100
XII-Humanities	07	07	100