I am extremely delighted to see the third issue of our long coveted educational magazine “Samagra Shiksha”. Every successive issue is indeed surging ahead towards the path of excellence. I would like to thank the members of Editorial Board and Head of the BRCM Group of Institutions for the consistent efforts and relentless passion for this excellent publication.

“Samagra Shiksha” is going to herald a new era in the history of BRCM Institutions. It will definitely play a pivotal role in motivation and catering appropriate information to the students, their parents, Alumnus and all well wisher in all the places. I am confident, it will definitely signify its name “Samagra Shiksha” (means Integrated Education) and it will play a very important role of building a platform for inclusive and comprehensive education in the society and nation at large.

BRCM throughout its outstanding journey of 27 years since its inception in 1987 has witnessed a phenomenal growth and transformed educational values of thousand of its alumni and has carved out an important niche for itself at all India level. It has transformed a Village town Bahal to an education enclave of national importance. Still this effort is ongoing.

Under the BRCM Banner, our three school, two colleges and other social developments activities of the trust as well as ITI, Bahal, Rajiv Gandhi Khel Stadium, Bahal and Manav Kalyan Hospital are prospering sumptiously towards their destination guided by tremendous dedicated and passion of the learn BRCM.

We have an ever growing dream for continuous growth of different educational avenues and achieve the paragon of success in the field of education through these institutions and we are rock solid committed to translate this dream into a big reality very soon.

In the present circumstances of globalised world, to keep pace with the global parameter of education, more and more colleges/ Universities should be opened which could match the global standard of education in all field. This initiative will definitely enhance the education scenario in India. The government should take special interest to create congenial atmosphere towards privately owned Higher educational institutions so that they disseminate quality education and build up employable and efficient pool of young talent who will play a decisive role in social transformation of India. There are lots of challenges as well as opportunities ahead the youth of this nation. The youth are the backbone of the social demography as well as our national aspiration. Especially the young women need to be empowered, guided and properly nurtured educationally, ethically and culturally so that they could make the society more vibrant and they could meet the future aspirations of the nations. The educational institutions especially the higher educational institutions will have to play a very remarkable role in social educational transformation of this nation.

We at BRCM, have always taken up the empowerment of youth and enriching their educational and cultural aspiration as their focal point of whole educational activities. We have been constantly trying to introduce the latest and innovative ideas and devices to enrich and make the learning process congenial and more convivial.

BRCM institutions are a modest but efficient efforts are the made towards creating a pool of talented and dedicated youth endowed with premium quality technical education. We are relentlessly striking towards this colossal task in order to achieve our goal of a premier institutions building and contribute our humble part towards nations building.
अत्मकथ्य

आपो-आपो कब्जा बढ़ाते समय बेकार एवं पीछे-पीछे बड़ी हर्जील बलिदान। समय की प्राप्ति के साथ ही 70वें वर्ष में प्रदेश का संघ की विश्वासीतेक सच्ची हुआ आवश्यकता का अधिकार होता है। 50 वर्षों के सुकृतबाल बाग्यपट के बीते हुए मजबूत पत्रें एवं वीजली पत्र पर सार्थ-सार्थ उपर्युक्तियों में संघर्ष की अनुभूति हमें और विकसित का बोध करती है। 50 वर्षों की बात के मानव का कहानी बानी हुई सूत्र है। क्यूटिल्स के गतिविधियों में प्रवेश करने के लिए समय एक्सल्ट होती है।

बाग्यपट की स्वर्णीय जयंती के बाद ही आज इसे आपने अभ्यस्त से बिखराने वाले कर्म को साकार होते बदला है। भीतरीश्रीनाथ के सहायता में विश्वसनीय बन गया है ब्रेक यह देखकर उस असाधारण समन्वय का व्यवस्थापन है जिसके द्वारा यह वर्ष पूर्व कार्यालय था। इसमें उप कर्म का लुना, कर्मी लेखात, बाल स्कूल एवं क्यूटिल्स के आक्रान्त सकारात्मक यह जीवन-पत्र पर संघर्ष अवस्था रखे है। 50 संघर्ष एवं मूल्यविकल्प के संगम में शान का दान है।

बाग्यपट की पत्र पर संघर्ष और इसमें अवस्था की समस्या के विकास की अवस्था हमें लागू है। संघर्ष एवं क्यूटिल्स जीवन में एक गड़बड़ और झुकावपूर्वक आगे बढ़ते हैं। इसके अंतर्घटित में वह रहित करने वाला हमें भारी-भारी कार्यालय एवं संघर्ष गुदों वाला भाग निकटा रखता है।

बीआईआरामन संस्कृति संवेदना एक विकसित उपलब्ध विद्यमान का रखता है जिसके विविधता एवं उन्नति के लिए इसके उपर बहुत सामाजिक विकास को हमें वास्तव प्राप्त किया जा सकता है।

हमें अपने बागानी, बालबाली एवं लिफानी व महानी के प्रति प्रेरणा साध कर हुए और जिनको हमारा संघर्ष और विवादपत्र वह हमें वास्तव प्राप्त किया जा सकता है।

विद्यालय के अध्याध्यत्मिक साहित्य का रखता है जिसके कार्यालय एवं उन्नति के लिए इसके उपर हमारे बीते, आज और समय की उन्नति की आवश्यकता है। विद्या के इस पावन गर्भ में जान का बीर्यक अवस्था होता है। इसके विद्यार्थी सुविधार्थी एवं बुद्धिवर्धक होने एवं अपने बीते, बालबाली एवं समस्या को उन्नति में आगे उठाने की मौके हैं।

भीतरीश्रीनाथ पत्रिका का नाम बदल कर उम्मीद करते हैं। इस विद्यालय में देखना प्रायोजन है कि हमारे सामर्थ्यों का कर्म की दिशा बाहर करना सकते हैं।

संघर्ष एवं प्रतिस्पर्धा की क्षमता की अवस्था हमारे सामर्थ्यों का कर्म की दिशा बाहर करना सकते हैं।

अंत में भीतरीश्रीनाथ संवेदना के सामर्थ्य कर्मयोगीयों के प्रति कार्यक्षम की कार्यालय और साथ ही उन भूमिकाओं की प्रति भी आमदनी प्राप्त करना हूँ जिन्होंने अपने पाठ्यक्रम एवं बुद्धिवर्धक को इस संबंध विषय का प्राप्त करना के पावन पर आपके कस्बे में महापूर्ण सहयोगिका बिराम है।

- हरिकृष्ण चौधरी
Sustainable development through Technical Education in India

Introduction

As defined by the World Commission on Environment and Development, “Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs”. In India this can only be addressed by higher education for certain critical reasons. Colleges and universities prepare most of the professionals who develop, lead, manage, teach, work in, and influence society’s institutions, including the most basic foundation of K-12 education.

Technical Education in India:

The scope of technical education is very comprehensive. It incorporates within itself all subjects of study in engineering and technology. Technical education is a vital prelude to India’s property, offering opportunities for education and training in a wide variety of trades and disciplines at certificate, diploma, degree, postgraduate degree and doctoral levels in institutions located throughout the country.

Since Independence in 1947, the Technical Education System has grown into a fairly large-sized system. In the year 1947-48, the country had 38-degree level institutions and 53 diploma level institutions. By 1967-68, the number of degree level institutions had increased to 137; and for diploma to 284 institutions with intake capacity of 47,000. On introducing privatization in 1996-97, two-thirds of institutions became part of private sector. Postgraduate education was being offered in 246 institutions with. In the year 2000, the total size of the system had increased to 4146 institutions. These include 838 engineering degree institutions with admission capacity of 232,000 students; and 1224 engineering diploma institutions with admission capacity of 188000.

Now in the academic year 2012-13 there are 3241 Engineering colleges, 3858 Management Institutions, 1937 MCA Institutions, and 1102 Pharmacy Institutions, 125 Architecture Institutions with respective total intake capacities as 1324246, 378907, 135173, 103867, and 4933. However, 75% of technical graduates and more than 85% of general graduates are unemployable by India’s high-growth global industries, including information technology.

Sustainable Development Through Technical Education (a call to action):

Technical Education for sustainable development is an emerging imperative. An action plan is required to impede barriers and provide solutions for sustainable development in Technical education in India, which would make India brighter to meet global challenges.

Major Objectives for Sustainable Development Through Technical Education:

All technical educators must aim at meeting the objectives towards establishing technical education in different national educational systems in order to optimize contributions towards sustainable development of India. The following objectives must be achieved by every technical organization:

1. To identify and communicate case studies of good practice in teaching and research, community relations and institutional management.
2. To develop vision of higher education and to optimize its contribution to sustainable development.
3. To look at areas where policy solutions may be needed to support higher education’s contribution to sustainable development.

Major Issues/Challenges for Technical Education:

1. Content oriented crowded curriculum
2. Limited Staff awareness and expertise
3. Lack of Motivation among the content provider
4. Lack of concern for Developing good Industry and Academia Connection
5. No or limited Innovations in Teaching/Learning Process.

Suggestions for improving quality of Technical education:

1. Development of credible Teaching materials which are fully contextualized and relevant to each subject area.
2. Promoting exposure programmes like visit to the world class universities and interaction with the experts at that level.
3. Understanding institutional mission, vision and policy statements.
4. Promoting Industry-Academia Linkage necessary to ensure curriculum and skills in line with requirements.
5. Participation at the National and International workshops/conferences through valuable research contribution.

Conclusion:

Responding to these emerging needs, the University Grants Commission stated: “The University has a crucial role to play in promoting social change. It must make an impact on the community if it is to retain its legitimacy and gain public support”.

Hence, the management of higher education and the total networking of the system has become an important issue for effective management. So, there is a need to make significant efforts in technical education to accelerate its ability to provide the knowledge to meet this great human challenge. The scale and speed of the challenge will require many layers of specialized focus and it is high time when the gap that has widened between knowledge and degree is narrowed down.
Events & Celebrations – Umang

BICON Club, BRCM-CET and Prayas, GJU Hissar organized first phase of competitions of the UMANG—the cultural fest from April 5th -7th 2013 on the campus. The final rounds of competitions were held on GJU, Hisar Campus on April 20th and 21st 2013. Team BRCM bagged the Over-all Runners-up Trophy with the students securing 07 (Seven) First Positions and 09 (Nine) Second positions in the competitions.

Smt Urmila Chaudhary and Shri H.K. Chaudhary formally inaugurating Special Cultural Evening by lighting the lamp on 5th April, 2013, which witnessed the rarest occasion on-campus where the Chaudhary Family spent some leisure moments with the families and students of BRCM-CET at Vidyagram Complex and witnessed the cultural programme organised by the students at Vivekanand Auditorium.

A Special workshop was conducted on “Effects of Drugs and Steroid” by M. Kaushik Balial (Specialist in Strength & Conditioning) from Kolkata on April 1st, 2013. This audio visual workshop focused on “Use and Bad Effects of Drugs and Steroid on Natural Body Building”. He also took two scientific sessions on “How to do weight training without risk of injuries” for the sports loving students of BRCM-CET.

ACADEMICS

Expert Lectures, Workshops & Seminars

- Dr. A.K. Sharma, Chairman, Department of Material Science and Nano Technology, DCRUS&T, Murthal delivering a lecture on “Nano-Science & Nano-Technology” on April 8th, 2013 in Seminar Hall for the students of B.Tech 1st Year.

- Dr. V.K. Choubey, Professor, EEE Department, BITS, Pilani delivering a lecture on “Recent Trends in Wireless Communication” for the students of 2nd & 3rd year and M.Tech from ECE/CSE/IT and EEE on March 9th 2013 under the coordinatorship of Mr. Sajjan Singh, Asst. Professor, ECE Department.

- Dr. K.K. Gupta, Professor, Electrical Department, BITS Pilani delivering a lecture on the topic “Recent Trends in Bio-Mechanical Signal and Image Processing” organized by Dept. of Electrical & Electronics Engineering on 11th May 2013.

- Mr. S.K. Raju, Principal Scientist, CEERI Pilani delivered a Lecture on Embedded System: “An Over View” for the students of 2nd & 3rd year and M.Tech students of ECE/CSE/IT and EEE on 3.03.2013. Mr M.S. Abdaeer convened the lecture while Mr P. Raja and Mr P. Dash coordinated it.

- A Lecture was delivered by Dr. D. B. Goel, Professor Emeritus on “Entrepreneurship Development in Mechanical Engineering” on 21st March 2013. All the students of 3rd Year Mechanical Engineering attended the lecture.

- A Guest Lecture was delivered by Shri Naveen Kumar, Founder & CEO, EMTECH Foundation, New Delhi on “Opportunities for Electronics Students in Industry” on 11th April 2013. More than 80 students of 4th & 6th Semester attended the lecture. This lecture benefited the students of Electronics in getting job in Industry.
Events & Celebrations – Umang

BICON Club, BRCM-CET and Prayas, GJU Hisar organized first phase of competitions of the UMANG—the cultural fest from April 5th - 7th 2013 on the campus. The final rounds of competitions were held on GJU, Hisar Campus on April 20th and 21st 2013. Team BRCM bagged the Over-all Runners-up Trophy with the students securing 07 (Seven) First Positions and 09 (Nine) Second positions in the competitions.

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The seven day N.S.S. camp was organised from 19th - 25th March, 2013 at BRCM, Bahal under the supervision of Mr. Parveen Gaur, N.S.S. Programme Officer. On this occasion tree plantation was carried out by Dr. S.K. Sinha, Director, BRCM-CET and Dr. B.C. Sharma, Principal, BRCM-CET on 19th March 2013 alongwith the other N.S.S. Volunteers at college campus. The N.S.S. volunteers also participated in various social, environmental and public awareness issues with the local villagers of the Bahal, where more than 50 students participated in this camp.

Placement Drive

Ms. Mahua Sarkar, HR Executive, Sona Printers Pvt. Ltd. conducting interviews for final year students of BRCM-CET on 24th April, 2013. Dr. B.C. Sharma, Principal BRCM-CET, presenting the Memento to Ms. Mahua Sarkar, HR of Sona Printers, during her visit to BRCM campus.

Technical Competitions & Training Programme

Students participating in an Inter Department Web Page Development Contest organized on 4th April, 2013 by department of Computer Science & Engineering of the College. PRIMASKILL-A project Management Event using Primavera 6, was organized by Dr. Arabinda Sharma, Head, Civil Engineering Dept. on 6th April, 2013.
### Academic Achievements

#### Rank Holders of BRCM in M D University, Rohtak

*(Odd Semester Results 2012-13)*

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<th>S.No.</th>
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Shabd Samvedan - A Poetic Recitation

Shri H.K. Chaudhary, Chairman, HKC Foundation reciting poem in Shabd Samvedan organised by GDC Memorial College on 6th April, 2013. On this occasion Shri H.K. Chaudhary, Smt. Urmila Chaudhary, Shri Mahender Chaudhary, Industrialist, Smt. Meenakshi Chaudhary and Dr. Vandana Tyagi honoured and distributed prizes to the winners of Wall Painting and Science Quiz competitions which was organized in the month of February, 2013.

Seminar and Events

The college organized a Conference of School Principals’ on 6th May, 2013 on the topic ‘Quality Education’ in which 30 Principals and Educationists from nearby schools/area participated. All delegates participated in interactive session and gave their suggestions for the improvement of quality education & all delegates also appreciated the efforts of the college management.

Dr. H.R. Nagendra, VC, S-VYASA, Bangalore and Dr. Nagarathna along with Dr. S.K. Sinha, Director, BRCM Education Society, Mrs. Sinha and Mr. Kuldip Singh, DPE, GDC Memorial who visited S-VYASA University, Bangalore from 24th to 30th May 2013 in connection with starting Information Centre (for Yoga Courses) at GDC Memorial College.
Shri H.K. Chaudhary, Chairman, HKC Foundation and other Members of Board of Governors of GDC Memorial College attending the Fifth BOG Meeting on 2nd April, 2013.

Students of GDC College enjoying an Educational Tour to Delhi which was organized on 12th-13th March, 2013 in which around 50 students visited to various the Historical Monuments in and around New Delhi.

Mr. R.N. Acharya, Coordinantor, S-VYASA University, Bengaluru, addressing the students regarding Distance Yoga Courses during his visit to GDC Memorial College on 6th April, 2013.

Shri H.K. Chaudhary, Chairman presenting Memento to Mr. William Fernandis, Asstt. Director, Distance Education Centre, S-VYASA University, Bengaluru on 6th April, 2013.

Visitors

Mr. R.N. Acharya, Coordinantor, S-VYASA University, Bengaluru, addressing the students regarding Distance Yoga Courses during his visit to GDC Memorial College on 6th April, 2013.

Shri H.K. Chaudhary, Chairman presenting Memento to Mr. William Fernandis, Asstt. Director, Distance Education Centre, S-VYASA University, Bengaluru on 6th April, 2013.

### Academic Achievements

#### Merit List of B.A. 1st Sem. 2012-13 (as on 20-6-2013)

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name</th>
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<th>% age</th>
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<tr>
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<td>2</td>
<td>Usha</td>
<td>Sh. Anup Singh</td>
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<tr>
<td>3</td>
<td>Sonia</td>
<td>Sh. Jaibir</td>
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<td>4</td>
<td>Rohtash</td>
<td>Sh. Arjun Sharma</td>
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<tr>
<td>5</td>
<td>Kamlesh</td>
<td>Sh. Vijay Kumar</td>
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<td>6</td>
<td>Renu</td>
<td>Sh. Ram Singh</td>
<td>73</td>
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<tr>
<td>7</td>
<td>Pooja</td>
<td>Sh. Jai Singh</td>
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<td>9</td>
<td>Rekha</td>
<td>Sh. Norang Lal Solanki</td>
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<td>10</td>
<td>Badho</td>
<td>Sh. Mani Ram</td>
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<td>11</td>
<td>Deepak</td>
<td>Sh. Jaisingh</td>
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<td>12</td>
<td>Monika</td>
<td>Sh. Bane Singh</td>
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<tr>
<td>13</td>
<td>Anita</td>
<td>Sh. Gordhan</td>
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#### Merit List of B.Sc. 3rd Sem. 2012-13 (as on 20-6-2013)

<table>
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<td>2</td>
<td>Aika</td>
<td>Harish Chander</td>
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<td>3</td>
<td>Rukesh</td>
<td>Suresh Kumar</td>
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<td>4</td>
<td>Poonam</td>
<td>Krishan Kumar Rangi</td>
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<td>Anuja</td>
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<td>Sanju</td>
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<td>13</td>
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<td>Ishwar</td>
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</table>
Today with more technology, more aids and more focus on individualized attention to personality development of each child, schools are facing a gamut of challenges. Lot of systems are still evolving and in years to come still new work methods will be put to experiment and more interventions for achieving excellence will be initiated. In such a phase it's important to have a system for teacher development that can provide learning opportunities to teachers on one hand and on the other hand keep the teachers aligned with the vision and mission of the organization.

Mentoring is a process whereby mentor and mentee work together to discover and develop mentee's latent abilities and to encourage the mentee to acquire knowledge and skills as opportunities and needs arise. Traditionally, mentoring was a formal process whereby an older more experienced person helped and guided a younger person in learning the ropes within an organization.

- When staff members are new, or
- Are changing departments/roles, or
- Are in some way different, they may find themselves unsure and isolated
- Rapid growth and expansion of organization happen

Mentor representatives for each level, each subject and each department ensures smooth functioning, provides equal opportunities to all and strengthens the hands of principal to manage, coach, coordinate and build a strong team aligned with the organizational goal.

**MENTOR'S ROLE**
The mentor serves as an effective tutor, counselor, and friend who enable the mentee to sharpen skills and hone her or his thinking. In a school a mentor is a teacher with right skill set who takes the responsibility to support new teacher development, build communication network to pass information smoothly, keep check on targets and provides valuable feedbacks.

1. Share knowledge, experience, skills.
3. Provide insight into the department's culture
4. Help the mentee set goals and meet challenges.

Effective mentors stick with helping, not interfering. They share, they model, they teach, they do not take over someone else's problems unless there is a crisis that requires immediate action. The group of **TEACHER MENTORS** have been trained on issues like ;- 

1. Conflict resolution skills
2. Dealing with difficult people
3. Giving and receiving feedbacks
4. New era Leadership roles
5. Understanding their Leadership style
6. Insight into situational Leadership model
7. Conducting Effective meetings
8. Turning complaints into proposals
9. People skills

**ADVANTAGES TO THE ORGANIZATION FROM THE MENTORING CONCEPT**

Based on the review and feedback taken from teachers who have experienced benefits of a mentoring programme, some key findings are—

- Teaching standards have gone up and this has helped children hugely as well as builds reputation of school.

**SALONY PRIYA**
Director Umeed
Counseling Psychologist,
HR Trainer & Educational Consultant
Web: www.salonypriya.com,
Email salony@salonypriya.com
Mobile: +919830164500

- Increasing efficiency and effectiveness of individuals. This concept helps effective coordination.
- Better coordination between mentees which create good working environment.
- Also facilitates effective conveying of information and instructions.
- It is very effective in solving immediate and urgent issues related with the institution.
- Decentralization of power has brought more coordination in the team.
- Mentors and this concept acts as a bridge between mentees and Head of institution.

Organisation has surely benefited at each level teachers work as a team for the betterment of organization. Mentoring when successful builds a culture of knowledge sharing and a process of capturing best practices from real-world starts-the people who do the real work-the teachers.

Principals are you ready to unearth the talent your teachers have and make them leaders who lead by example and make the school a learning ground for educators as well!
Mentoring is a process whereby mentor contributes to the personal and professional development of a mentee. It is a one-on-one relationship that provides guidance, support, and career advancement opportunities. Mentors are typically experienced and knowledgeable individuals within an organization who are willing to invest time and energy into the development of their mentees.

The mentor’s role includes

1. Sharing knowledge, experiences, and skills.
2. Providing guidance and support.
3. Giving and receiving feedback.
4. New era leadership roles.
5. Understanding their leadership style.

Mentoring is particularly important in situations where there is a significant power imbalance, such as when a new employee or a junior employee is mentored by a senior manager. This can help to bridge the gap between different levels of experience and knowledge.

Rapid growth and expansion of organizations happen when successful builds a culture of mentoring and teamwork. Mentoring helps to capture best practices from real-world situations, and organizations benefit from this when they bring more coordination in the working environment.

When staff members are new, or find themselves unsure and isolated, mentoring helps to develop communication skills and responsibility to support new teachers with right skill set who takes the charge to sharpen skills and hone his thinking. In a school a mentor is a counselor, and friend who enable the teachers to manage, coach, coordinate and build a strong team aligned with the organizational goal.

Here are some key findings –

- Teaching standards have gone up and this has helped children hugely as well as builds reputation of school.
- A three day Book Fair was organized by Scholastic Group on 2nd April, 2013. Smt. Urmila Chaudhary along with Smt. Meenakshi Chaudhary formally inaugurating the Book Fair during the inauguration ceremony.
To mark 152nd Birth Anniversary of Gurudev Rabindranath Tagore, Tagore Evening was organized on 7th May by the Dept of Music of the school. On this occasion the students presented the life sketch of Guru Rabindranath Tagore with the help of PPT presentation and a dance drama performance. The occasion was graced by Dr. S. K. Sinha, Director, BRCM Education Society, Mr. J. N. Sharma, CFO and the Principal Vidyagram along with the family members of staff and students.

Competitions

Students participating in Equestrian Open Championship organized by the riding Club of BRCM Vidyagram on 7th and 8th April, 2013. Students participated in variety of events exhibiting their horsemanship.

Students participating in Solo Song Competition for juniors which was organized by the Department of Music on 12th April, 2013. The students showed their talent on vocal and musical skills which was appreciated by all.

A week long ‘Dickens Week’ was organized by the Dept. of English from 22nd April to 27th April, 2013 packed with variety of activities to bring out hidden talent of young students.

Info-Bytes Week was organized by Dept. of Computer from 29th April to 4th May, 2013. Number of activities like Brochure Designing, 3-D Modeling, and C++ were held.
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CAREER IN INDIAN DEFENCE SERVICES

Introduction

Students have a great charm towards Defence Services in India. It’s a great occupation where you can serve your Nation directly. Here we are giving some necessary information for the students who want to opt Indian Defence Services as a successful career.

- The President of India is the supreme commander of the Indian Armed Forces.
- The whole administrative control of the Armed forces lies in the Ministry of Defence.
- The Defence Minister is responsible to Parliament for all matters concerning Defence of the country.
- Indian Defence system has been divided into following three services-

**Commands & Headquarters:**

**Indian Army**

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Command</th>
<th>Headquarter</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Western command</td>
<td>Chandigarh</td>
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<tr>
<td>2.</td>
<td>Eastern command</td>
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<tr>
<td>3.</td>
<td>Northern command</td>
<td>56 APO</td>
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<tr>
<td>4.</td>
<td>Southern command</td>
<td>Pune</td>
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<tr>
<td>5.</td>
<td>Central command</td>
<td>Lucknow</td>
</tr>
<tr>
<td>6.</td>
<td>Army Training Command</td>
<td>Shimla</td>
</tr>
<tr>
<td>7.</td>
<td>South Western Command</td>
<td>Jaipur</td>
</tr>
</tbody>
</table>

**Indian Air Force**

| 1.     | Western command    | New Delhi   |
| 2.     | Central command    | Allahabad   |
| 3.     | Eastern command    | Shillong    |
| 4.     | South western command | Jodhpur   |
| 5.     | Training command   | Bangaluru   |
| 6.     | Maintenance command | Nagpur     |
| 7.     | Southern command   | Thiruvananthapuram |

**Indian Navy**

<table>
<thead>
<tr>
<th>S. No.</th>
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<th>Headquarter</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Eastern command</td>
<td>Vishakhapatnam</td>
</tr>
<tr>
<td>2.</td>
<td>Southern command</td>
<td>Kochi</td>
</tr>
<tr>
<td>3.</td>
<td>Western command</td>
<td>Mumbai</td>
</tr>
</tbody>
</table>

Indian Defence consists of the following ranks:

**Indian Army**

1. General
2. Lt. General
3. Major General
4. Brigadier
5. Colonel
6. Lt. Colonel
7. Major
8. Captain
9. Lieutenant

**Indian Air Force**

1. Flight Lieutenant
2. Squadron Leader
3. Lt. Commander
4. Commander
5. Wing Commander
6. Group Captain
7. Air Commodore
8. Air Vice Marshal
9. Air Chief Marshal

**Indian Navy**

1. Vice Admiral
2. Rear Admiral
3. Commodore
4. Vice Admiral
5. Commodore
6. Commander
7. Lieutenant Commander
8. Commander
9. Sub-Lieutenant

Recruitment of Commissioned Officers in the Armed Forces through UPSC: Commissioned Officers in the Armed Forces are recruited mainly through the UPSC which conducts the following two All India Competitive Examinations:-

1. National Defence Academy (NDA) and Naval Academy (NA): The UPSC holds entrance examinations twice a year for entry into NDA and NA. Candidates on completion of 10+2 examinations or while in the 12th standard are eligible to compete.

2. Combined Defence Services Examination (CDSE): CDSE is conducted by the UPSC twice a year. University graduates are eligible to appear in the examination. Successful candidates join the Military Academy/Air Force Academy or Naval Academy for Regular and Officers Academy (OTA) for Short Service Commission.
“A poor teacher tells, a good teacher teaches, an excellent teacher demonstrates and an outstanding teacher motivates.”

Sh. Gajindra Bhoi, a post graduate in Physics with Electronics and a teaching degree has an illustrious teaching career of 23 years in many institutions of national importance. He is an active member of the prestigious Indian Association of Physics Teachers (IAPT). His love for education and children led him to teach physics in many institutions namely St. Joseph’s Convent and G.M. College in Odisha, Rajkumar College in Raipur (Chhattisgarh), G.D. Birla Memorial School, Ranikhet (Uttarakhand) and Vidya Devi Jindal School Hisar (Haryana). He is looking forward to working with parents, students and BRCM fraternity to move Gyankunj into its pinnacle of success and to provide best education for the students so that they achieve their full potential to serve the motherland.

Events and Celebrations

Teachers, staff and students of the school performing the Havan to mark the beginning of the new session 2013-14 on 1st April, 2013.

Mr. Sukhender, Asstt. Prof. of Physics, GDC Memorial College taking a career counseling session for the students of class XI-XII on 17th May, 2013.

Career Counseling session was organized by AIMA, Jaipur for the students of Class XII for the after 12th courses on 1st May, 2013.

A comprehensive health checkup of the students has been started in the school under the supervision of Dr. Ashish Prashar, MBBS on 26th April, 2013.
Students participating in Card Making Competition on the occasion of ‘Mothers Day’ Celebration on 11th May, 2013. ‘Mothers Day’ was celebrated with great zeal and enthusiasm in the school.

‘Earth Day’ was celebrated very enthusiastically on 22nd April, 2013. On this occasion students expressed their views about the importance of ‘Earth Day’ through PPT presentation.

Competitions

BRCM Gyankunj organised Inter-House Welcome Card Making Competition which was held on 9th May, 2013 to welcome the New Students of the school.

Student performing a Dance during Inter House Solo Dance Competition held in the school on 10th May, 2013 in which Pratap House won the Competition.

Academic Achievements

**AISSE(Class X) 2012-13 Toppers**

- Himanshi (Commerce) 95.8%
- Pooja (Non-Med) 95.2%
- Payal (Non-Med) 93.4%
- Praveen (Medical) 88.8%

**AISSE(Class XII) 2012-13 Toppers**

- Aditya 10 CGPA
- Pankaj 10 CGPA
- Rohit 10 CGPA
Events and Celebrations

Mrs. Sunita Chauhan, Headmistress, RDNL Vidya Mandir School along with staff and students performing the Havan to mark the beginning of new session on 1st April, 2013.

A workshop on the topic ‘Activity Based Learning’ was organized in which Dr. Rakesh Chander, Educationist, Meham discussed that activity based learning is the demand of the hour.

Earth Day

Ms. Suman Poonia, Teacher of School giving Speech on ‘Earth Day’ in order to make the students aware about the importance of ‘Save Earth’.

Students of class I and II of the school presenting songs & poems on ‘Earth Day’ which was celebrated on 22nd April, 2013.
Ms. Suman Poonia, Teacher of School giving Speech on 'Earth Day' in order to make the students aware about the importance of 'Save Earth'.

Students of class I and II of the school presenting songs & poems on 'Earth Day' which was celebrated on 22nd April, 2013.

Jiya Shoeran and Muskan as mother & son performing an act on 11th May, 2013 on the occasion of 'Mothers Day' celebrations. 'Mothers Day' was celebrated by the students with great zeal and enthusiasm.

Bhavya and Monika of class-II performing a Dance Drama alongwith other students on the occasion of 'Mothers Day' celebrations held on 11th May, 2013 in the school activity room.

Dr. S.K. Sinha, Director BRCM Education Society, Dr. Vandana Tyagi, Principal GDC Memorial College, Mrs. Sunita Chauhan, Head Mistress RDNL Vidya Mandir and Mrs. Anu Sharma honouring Ms. Ravina, Class-II for her excellent performance in Dance on 11th May, 2013 during ‘Mothers Day’ celebrations.

Students participating in writing competitions 'Hindi Sulekh' organized on 1st April, 2013 for the students of class I & II of the school.

Students participating in Open Painting Competition organized on 2nd April, 2013 in which students expressed their feelings through colors.

Little Stars

<table>
<thead>
<tr>
<th>Name</th>
<th>Class</th>
<th>Section</th>
<th>Address</th>
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<tbody>
<tr>
<td>Anuj Sangwan</td>
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<td>Lotus</td>
<td>S/o Sh. Naresh Sangwan, Gokalpura</td>
</tr>
<tr>
<td>Raveena</td>
<td>I</td>
<td>Lotus</td>
<td>D/o Sh. Hoshiyar Singh, Bahal</td>
</tr>
<tr>
<td>Manisha Kumari</td>
<td>II</td>
<td>Lotus</td>
<td>D/o Sh. Satbir Singh Sangwan, Gokalpura</td>
</tr>
<tr>
<td>Sakshi</td>
<td>I</td>
<td>Jasmine</td>
<td>D/o Sh. Hoshiyar Singh, Bahal</td>
</tr>
</tbody>
</table>

Events and Celebrations

Earth Day

Students participating in Open Painting Competition organized on 2nd April, 2013 in which students expressed their feelings through colors.
बी.आर.एच.डी. चैरिटेबल ट्रस्ट
ग्रामीण विकास प्रक्रिया, बहल के अन्तर्गत आयोजित विमिन कार्यक्रम - एक नजर में...

दिनांक 14 मई, 2013 को विद्युतीय स्वास्थ्य प्रणाली, बहल में अभ्यासित भाग व्यवस्था समूह को बोर्डर में बहलीन करते हुए बी.आर.एच.डी. चैरिटेबल ट्रस्ट, बहल के स्वास्थ्य प्रक्रिया, बहल, बी.आर.एच.डी. चैरिटेबल ट्रस्ट के अन्तर्गत विमिन कार्यक्रम का प्रारंभ किया गया।

मानव कल्याण अस्पताल, बहल के स्वास्थ्य शिविर

दिनांक 8 मई, 2013 को बी.आर.एच.डी. चैरिटेबल ट्रस्ट द्वारा Outreach Programme के अन्तर्गत आयोजित ग्रामीण विकास प्रक्रिया, बहल में विलासित क्षेत्र माता का निर्माण करते हुए बी.आर.एच.डी. चैरिटेबल ट्रस्ट, बहल के स्वास्थ्य प्रक्रिया, बी.आर.एच.डी. चैरिटेबल ट्रस्ट के अन्तर्गत विमिन कार्यक्रम का प्रारंभ किया गया।

दिनांक 15 मई, 2013 को मानव कल्याण अस्पताल में आयोजित विक्षेपण नेट-विमिन शिविर में नेत्र परीक्षण करते डॉ. जगवीर रिहा, नेत्र परीक्षक, चिरागीरी।

दिनांक 16 अप्रैल, 2013 को विकास प्रक्रिया एवं स्वास्थ्य प्रक्रिया जादूगरण पर काम करने वाले प्रशिक्षण का आयोजन किया गया। इस अवसर पर आयोजन के रूप में विभिन्न विभागों की भागीदारी, जनता अधिकारी, वचन समिति एवं बी.आर.एच.डी. ग्रुप के अधिकारियों सहित विभिन्न क्षेत्रों के व्यक्तियों का हिस्सा लिया गया।

दिनांक 14 मई, 2013 को बी.आर.एच.डी. चैरिटेबल ट्रस्ट के अन्तर्गत आयोजित ग्रामीण विकास प्रक्रिया जादूगरण पर काम करने वाले प्रशिक्षण का आयोजन किया गया। इस अवसर पर आयोजन के रूप में विभिन्न विभागों की भागीदारी, जनता अधिकारी, वचन समिति एवं बी.आर.एच.डी. ग्रुप के अधिकारियों सहित विभिन्न क्षेत्रों के व्यक्तियों का हिस्सा लिया गया।

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सीजन में : एक बेहतर विकल्प

भारत में आदिकाल से पूर्व की उपायना की जाती रही है। बिस्तर में सूर्यपात ने किया गया था और चाल में दो बार छह पर्वों के दौरान बृहस्पति और उसके आगाम की जाती है। अग्रपत्र में सूर्य का प्रभाव समय की सर्वोत्तम श्रृंखला के संबंध में भी निर्देशित किया गया। एक ऐसे समय में जबकि उन्होंने परमाणुप्रभाव की समस्या सहज करने का प्रयास किया है, हम अपनी क्षण आवश्यकताओं की पूर्ति के लिए सुर्य की तरह निरर्थ हो रहे हैं। पुरुष दुर्गापुर में यह माना जाता है कि कैनिस्टर उन्हें सभी स्थलों में सीरंज करने के अनुसार महत्वपूर्ण है।

योजना में इन सारे गांवों में सीरंज उपलब्ध कराने का लक्ष्य रखा गया है।

एक अयोग्य स्थान से यह बताया जाएगा कि भारत में 700 से 2100 मिलियन सीरंज का उपयोग सरकारी नहीं करना चाहता है। इसकी जानकारी का उपयोग करना जाता है। भारत सरकार ने 2009 में योजना बनाई है कि 2010 में तक 20 मिलियन सीरंज का उपयोग कराना जाना चाहता है। इस योजना के तहत सभी सरकारी विभागों, अस्पतालों और हॉस्पिटल में सीरंज संभालों की स्थापना की आवश्यकता का निर्देश किया गया है। इस सीरंज का उपयोग कराने के लिए उपकरण विद्युत और प्रौद्योगिकी का उपयोग करेगा। इस योजना के तहत आपका जीवन की जानकारी निर्णय निर्धारित करना होगा। देश के ग्रामीण क्षेत्र में लोगों ने इन सीरंजों को उपलब्ध कराने के लिए आवश्यक की जाती है।
BRCM in Media

BRCM Education Society
– Transforming Values with Commitment
Vidyagram, Bahal 127028, Distt. Bhiwani, Haryana
Phone: +91 1255 265101 Fax: +91 1255 265110
Email: infobrhd@brcm.edu.in Website: www.brcm.edu.in
Head Office: Tobacco House, 1 Old Court House Corner, Kolkata - 700001
Phone: 033-22307299 Fax: 033-2248481

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