



# SAMAGRA S HIKSHA

Quarterly Magazine of BRCM Education Society

Volume XXVII

April - June 2019

Pg. 3



5th International Yoga Day Celebration

Pg. 4



भावभीनी श्रद्धांजली - स्व. श्री गजानन्द जी चौधरी

Pg. 6



Tribute to Late Ram Gopalji Moody

Pg. 13



एक सच्चे सहयोगी की पुण्य स्मृति में...

Pg. 14



National Seminar on "Foreign Policy"

Highlights of the Issue

Pg. 23



North India Karate Competition - 2019

Pg. 25

Our Toppers

Non-Medical	Medical	Commerce	Humanities
MANISHA (95%)	MONIKA (92%)	HARSH GOYAL (94.4%)	TARA BHAKAR (93%)

CBSE Board Result 2018-19 at a Glance

Pg. 30



BHCT & CSR Activities at a Glance

## EDITORIAL BOARD



**PATRON-IN-CHIEF**  
Sh. Anil Chaudhary  
Trustee,  
BRCM Education Society

### ADVISORY BOARD

Dr. Arabinda Sharma  
Dr. S.K. Mishra  
Dr. Sunder Singh  
Sh. Praveen Masta  
Sh. R.K. Jhajharia  
Ms. Babita Bharadwaj

### EDITOR'S

Sh. Sandeep Tandon  
Mrs. Suparna Bharadwaj

Feedback

E-mail: [directoradmin@brcm.edu.in](mailto:directoradmin@brcm.edu.in)  
Mob : +91-9992500799



**PUBLISHER**  
Dr. S.K. Sinha  
Director  
BRCM Education Society

Website : [www.brcm.edu.in](http://www.brcm.edu.in)

# Chairman's Message



**H.K. Chaudhary**

Chairman, BRHD Charitable Trust



“*Knowledge is power. Information is liberating. Education is the premise of progress, in every society, in every family.*”

*-Koffi Annan.*

It gives me immense pleasure that **Team BRCM** with the support of an ambitious, dedicated and passionate members of the Editorial Board are going to publish its next issue of “**Samagra Shiksha**”, highlighting the glimpses of social, cultural, academic, sports and other extracurricular activities, which were carried out during the last quarter in various Institutions.

I am very glad to learn that during this quarter, BRCM Group of Institutions successfully organized “**World Environment Day- 2019**” on 5th June 2019, “**5th International Yoga Day-2019**” on 21st June 2019 and “**North India Karate Championship-2019**” on 23rd June 2019 at Bahal at different Institutions managed by BRCM ES, which shows their commitment towards organizing of these national and international events on regular basis. I am also pleased to note the outstanding results of our students of BRCM Public School Vidyagram & Gyankunj in CBSE Exams – 2018-19 and I congratulate to all students, parents and teachers for their hard work and outstanding results.

Similarly, GDC Memorial College also achieved another miles stone by organizing National Level Seminar on “**India's Foreign Policy: Continuity and Changes under PM Modi**” sponsored by ICWA, New Delhi in April 2019. I am happy to note that our **BRCM Skill Development Centre** at Bahal is doing its best in fulfilling the dream of our Prime Minister Modiji in making of “**Skill India**” by planning to conduct wide variety of livelihood skill based training courses of DDU-GKY Haryana, NABARD etc., under one roof which is going to transform India in near future.

In past couple of months, we lost some of the close family members who were closely associated with Chaudhary Family and BRCM. Late Shri Gajanand Chaudhary Ji (younger brother Late Chogmalji and my Uncle) and Late Ram Gopalji Moody (Father of my daughter- in -law Nilam & a respected and spirited "Sahaji" of Chaudhary Family) left for heavenly abode in the month of May and June respectively. Entire Chaudhary Family, Ballaram Hanumandas Charitable Trust, HKC Foundation and BRCM Education Society, deeply mourns and condoles the passing away of Gajanand Chaudhary Ji and Moodyji and we all express deep sense of respect and gratitude to the departed soul & pray to almighty that their soul rests in heavenly peace and may his fragrance linger to stay with us forever. I would also like to pay my heartfelt tribute to Shreeniwas ji Agarwal who left for heavenly abode in 2017 and has got special regards in my life.

At the end, I extend my sincere thanks to all the members of Editorial Board for putting their excellent team work effort in bringing out this issue of Magazine.





# 5<sup>th</sup> INTERNATIONAL DAY of YOGA

“I Pledge to make YOGA an Integral Part of my Daily Life”



**B**RCM Education Society in collaboration with Gram Panchayat Bahal organized “5<sup>th</sup> International Yoga Day” on 21st June 2019 at BRCM Public School Gyankunj Campus Bahal. Local Citizens, Youths & Children of Bahal along with all Heads & Staff of various institutions managed by BRCM Education Society participated in Yoga Day programme. Dr. S.K. Sinha, Director, BRCM Education Society & Shri Gajanand Agarwal Ji, Sarpanch, Gram Panchayat Bahal addressed the gathering and thanked the people of Bahal for making the 5th International Yoga Day Celebration programme a grand success.

Shri Ashok Arya, Yoga Acharya from “Patanjali” along with other students demonstrated various Yoga Asnas, Meditation & Pranayam to the audience which were actively executed by the audience as per the Yoga Asnas & Pranayam Protocol of Patanjali which is being followed all over India as per the guidelines of Ayush Mantralya, Govt. of India. At the end of the programme Yoga team members Sh. Ashok Arya, Sushila Arya, Diksha Arya and Aditya Arya were felicitated by Dr. S.K. Sinha, Director, BRCM Education Society and Sh. Gajanand Agarwal, Sarpanch, Gram Panchayat Bahal.



# भावभीनी श्रद्धांजलि

## स्व. श्री गजानन्द जी चौधरी

(1928 - 2019)



ह निर्विवाद रूप से सत्य है कि जन्म एवं मृत्यु इस लोक की सामान्य प्रक्रिया है। जन्म हुआ है तो एक दिन मृत्यु निश्चित है, किन्तु जन्म व मृत्यु के बीच का काल व्यक्ति के व्यक्तित्व की कसौटी बनता है। जो व्यक्ति अपने जीवन काल में मानवीय मूल्यों को आत्मसात करके पवित्र व परोपकारी जीवन—यापन करता है, वह व्यक्ति निःसन्देह धर्म एवं समाज के लिए स्तुत्य बन जाता है। मन में सेवा का भाव रखना मानव जीवन का सर्वश्रेष्ठ गुण है।

श्री गजानन्द चौधरी अपनी सादगी एवं सद्भाव के कारण अपनों एवं समाज के बीच अत्यन्त प्रिय रहे। आपका जन्म हरियाणा राज्य के भिवानी जिले के अन्तर्गत बहल गाँव में अक्टूबर 1928 में हुआ। प्रसिद्ध चौधरी परिवार के स्व. श्री बल्लाराम व श्रीमती गोमती देवी के तीसरे पुत्र के रूप में आपने अपनी अलग पहचान बनायी। आपके बड़े भाई श्री हनुमानदास जी व श्री छोगमल जी ने सदैव न केवल लाड़ व प्यार दिया बल्कि जीवन में आगे बढ़ने की प्रेरणा भी देते रहे। आपकी प्रारम्भिक शिक्षा बहल में ही हुई तत्पश्चात बिरला पब्लिक स्कूल पिलानी से मैट्रिक की। शिक्षा प्राप्ति के बाद बहल में ही अपने बड़े भाई श्री छोगमल जी के साथ पारिवारिक उत्तरदायित्व निभाने लगे। आपका विवाह श्रीमती बिमला देवी के साथ वर्ष 1944 में सम्पन्न हुआ। आपके चार पुत्र श्री जनार्दन, स्व. सुशील कुमार, नरेश कुमार व रमेश कुमार तथा दो पुत्रियों पुष्पा एवं उर्मिला का जन्म हुआ।

चौधरी परिवार में परोपकार, सहयोग, समाज—सेवा, समर्पण, सद्भाव व सत्कार की भावना परम्परागत रही है। यही कारण है कि उपर्युक्त गुण आपको विरासत में मिल गये थे। आपने बहल में अनेक सामाजिक एवं धार्मिक कार्यों में सक्रिय भूमिका निभायी। आपके सहयोग से बहल में बारहमासी प्याऊ का निर्माण, पक्षियों के लिए रैन बसेरा, मुक्तिधाम का निर्माण एवं चारदीवारी बनवाने, अलख गौशाला की स्थापना तथा इसके साथ गौ—सेवा हेतु उनके चारे की व्यवस्था व अन्य साधन जुटाने, अपने परिवार के पौराणिक राम मन्दिर का नव निर्माण एवं श्री दुर्गा भवानी देवी मन्दिर की स्थापना में आपके सक्रिय योगदान को कभी भुलाया नहीं जा सकता। अपनी जन्म भूमि के साथ ही कर्मभूमि में भी धार्मिक एवं सामाजिक कार्यों पर आपके सहयोग की सरिता का प्रवाह निरन्तर बहता रहा।

आपके सामाजिक व धार्मिक कार्यों की अभिरुचि का एक बड़ा कारण पारिवारिक संस्कार ही रहा। आपके पिता श्री बल्लाराम जी चौधरी एवं ज्येष्ठ भ्राता श्री छोगमल जी चौधरी के संस्कार, आदर्श, सोच एवं संकल्प आपके जीवन में स्पष्ट रूप से अंकित रहे। सूरत में रहने के बावजूद बहन के प्रति आपका अटूट लगाव रहा। यही कारण था कि गाँव के प्रत्येक परिवार के सुख दुःख में निरन्तर सहभागिता निभाते रहे। आपके इस प्यार, अपनत्व व स्नेह के कारण ही आपको चाचा जी के नाम से पुकारा जाता रहा। गाँव के सभी जाति, वर्ग, वर्ण एवं आर्थिक रूप से कमजोर व्यक्ति व परिवार की यथा संभव सहायता करना आपका प्रिय स्वभाव रहा है।

श्री गजानन्द चौधरी जी अपने भाइयों एवं परिवार के सदस्यों के प्रति एक विशेष लगाव व अपनत्व रखते थे। अपने अग्रज श्री छोगमल जी चौधरी को अपना 'राम' मानकर लक्ष्मण की तरह अपनी भूमिका निभाने में गर्व एवं गौरव का अनुभव करते रहे। आपको अपने सबसे बड़े भतीजे श्री हरिकृष्ण जी चौधरी से विशेष लगाव था। श्री हरिकृष्ण जी चौधरी ने अपनी चौधरी परिवार की परम्परा जैसे सामाजिक, धार्मिक, आध्यात्मिक, समर्थन एवं सहानुभूति को आगे बढ़ाते हुए शिक्षा के क्षेत्र में ज्ञान सरिता बहाकर एक नया मजबूत आधार रखा। आज शिक्षा का वह बीज वटवृक्ष बनकर बी.आर.सी.एम. के नाम से देश एवं विदेश में बहल को बल एवं हल प्रदान कर रहा है। श्री हरिकृष्ण जी तथा उनके अनुजों एवम् उनके परिवार जनों से, श्री गजानन्द जी का बहुत लगाव था। श्री गजानन्द जी और श्री हरिकृष्ण जी के बीच चाचा—भतीजा से बढ़कर पिता—पुत्र जैसा गहरा रिश्ता था। अपनी अन्तिम सांस लेने से दो दिन पहले ही श्री गजानन्द जी ने श्री हरिकृष्ण जी को अपने पास सूरत के घर पर बुलाया था जो कि उनकी गहरी निकटता का परिचय देता है और अन्तिम यात्रा में श्री हरिकृष्ण जी उनके साथ थे।

यह भी उल्लेखनीय है कि श्री गजानन्द जी चौधरी जी का स्व. प्रहलाद रॉय चौधरी जी, स्व. चाननमल जी चौधरी, स्व. डॉ० सोहनलाल जी मानिकतला व चौधरी परिवार के शिक्षक गुरु स्व. राजनारायण तिवारी के प्रति विशेष प्यार, श्रद्धा एवं लगाव था। आप सभी से निरन्तर सुझाव, सलाह एवं क्षेत्र की प्रगति के सन्दर्भ में परिचर्चा भी करते रहते थे। आप चौधरी परिवार के वयोवृद्ध तथा ज्ञानवृद्ध, हर दिल अजीज जन साधारण में चाचा जी के नाम लोकप्रिय रहे। आप धर्म निष्ठ, कर्मनिष्ठ और अजातशत्रु की भाँति रहे। आपकी सामाजिक सेवा, धार्मिक प्रवृत्ति, आध्यात्मिक रुचि एवं शुद्ध भावना के अनवरत प्रयासों के परिणाम स्वरूप ही आप 91 वर्ष होने के बावजूद शारीरिक एवं मानसिक रूप से कभी पराधीन नहीं हुए। आज के इस परिवेश में स्वस्थ एवं दीर्घ आयु होना दुर्लभ होता जा रहा है। समय की गति को कोइ रोक नहीं सकता इसी के तहत 15 अप्रैल 2019 को अपना शरीर छोड़कर गो—लोक वासी हो गये तथा मोक्ष को प्राप्त हुए।

निःसन्देह उनके प्रति सच्ची श्रद्धांजलि यही होगी कि उनके आदर्शों, सामाजिक संस्कारों एवं धार्मिक मूल्यों को अपने जीवन में अपनाये एवं मानवीय मूल्यों की सुरक्षा हेतु सदैव सक्रिय सहयोग देने में तत्पर रहें। समस्त चौधरी परिवार, बल्लाराम हनुमानदास चैरिटेबल ट्रस्ट, एच के सी फाँउन्डेशन तथा बी. आर. सी. एम. शिक्षण संस्थान परिवार आपके निधन पर गहरा शोक प्रकट करता है तथा आपके द्वारा की गई समाज सेवा, पारिवारिक जिम्मेदारियों के प्रति लगाव एवं उच्च विचारों को सदैव याद रखेगा।

डॉ. एस. के. सिन्हा, निदेशक, बी.आर.एच.डी. चैरिटेबल ट्रस्ट, बहल







## Tribute to Late Ram Gopalji Moody (Father of Ms. Nilam Chaudhary) A true and spirited "Sahaji" of Chaudhary Family

**"RG"** as fondly known to everyone, was born in Kolkata on **26th Sep 1937**, son of illustrious Late Bajranglalji and Late Bhagwani Devi Moody of Dibrugarh Assam. In 1950, at a very young age he joined the famous Pre Independence (1938) established Moody family business, "The Phoenix Automobiles Sales & Services Pvt. Ltd." having reputed dealerships of TAFE(Madras), Hindustan Motors(Calcutta), Godrej & Boyce (Bombay) etc. with offices at Dibrugarh, Jorhat, Nowgaon, Dimapur, Tezpur and Guahati. Later on he expanded his business in Kolkata, West Bengal under Phoenix Machines Pvt. Ltd. continuing exclusive dealerships of Godrej Office, Home and Storage solutions for whole of North East and Eastern India. Joining business at an early age made him a tough taskmaster and taught him the values of perseverance, hard work, team building and forthrightness. He carried himself like a real aristocrat and could talk to anyone on any subject with utmost confidence. His business dealings involved extensive networking, traveling and conferencing and believe me, "RG" was admired for his oratory in urbanized sleek English though he underwent only early schooling in Hindi till Class 6.



He was the Charter Member and Ex. President of Rotary Club of Dibrugarh, Founder Member of Marwari Natya Samiti of Dibrugarh, Vice President of Eastern Assam Chamber of Commerce & Industries, Governing Board Member of MDKG Mahila Mahavidyalaya of Dibrugarh, Ex. President of Motor Dealers Association of Assam, Life Member of Assam Sahitya Sabha, Life Member of Dibrugarh District Sports Association and Founder of Geeta Mandir Trust, Shantipara, Dibrugarh. His tacit support to many unknown individuals and social welfare in general, made him a dear to one and all and was honored with "Samaj Ratna", jointly awarded by all Social Organizations of Dibrugarh.

Married to Sumitrajji from the Hansaria family of Roha, on 16th April 1960, he leaves behind two Sons Krishna & Vikash along with three Daughters Sabita, Madhu & Nilam. Moodyji's vivaciousness, full of life attitude, jovial nature and an enduring

marquee winsome smile that always remained on his face, compels us, not to accept the reality of his death. He was a gentleman of impeccable character, polite, humble and yes, it was no secret as to how much he loved his remarkable family and friends. They on their part did not just intensely love him back but gave him respect, strength, purpose, joy and their true & pure fellowship, always standing by him through thick and thin. Now the stark reality is, Moodyji has left us for his final journey, leaving behind in his passing, the many memories he gave, the good that he did and the dreams, that must be kept alive.

Nilam is embodiment of his fearless and frank persona and I truly wish that she continues the impeccable legacy of what Moodyji's footprints stand for in family upbringing, relationship building, business management as well as in conducting religious & social works. She truly represents his genetic copy in dealing, respecting & honoring elderly and the young at one go and on a lighter note, making someone eat even when one is full just by an unusual cajole & forceful offer with her benchmark smile. Late Respected Dadaji Chhogmalji could never forget Moodyji's first visit to Bahal just a few months after our Marriage in 1991, when he had come with truck load of "Mithai", which Dadaji proudly shared with everyone in Bahal.

Entire Chaudhary Family, Ballaram Hanumandas Charitable Trust, HKC Foundation and BRCM Education Society, deeply mourns and condoles passing away of Moodyji on **13th June 2019** at Dibrugarh Assam. We will never forget his unstinted support and wise counsel at all times. As I write this, I am comforted by Shri Rabindranath Tagore's words that **"Death is not extinguishing the light, it is only putting out the lamp because the dawn has come"**. May God give strength to Moody family to bear this monumental loss. We pray to almighty that his soul rests in heavenly peace and may his fragrance linger to stay with us forever.

In sincere reverence and remembrance

**Anil Chaudhary**











## Research Activities

*“Research is creating new knowledge”. Neil Armstrong this knowledge was interpret in publication by worthy Faculty members that follows:-*

### PAPER PUBLISHED

1. **Mr. Kanwar Pal, Asst. Prof. of M.E department** published a book Chapter titled: **“CFD modelling and experimental investigation of Bi-modal slurry flow in horizontal pipeline and bends”** in book “Advances in fluid and thermal engineering”. Jan 2019, pp 337-345. [http://doi.org/10.1007/978-981-13-6416-7\\_32](http://doi.org/10.1007/978-981-13-6416-7_32). Published by Springer. ISBN 978-981-13-6416-7.

2. **Durgesh Kumar Srivastava, AP in CSE**, published a research paper entitled **“Performance Evaluation Of Entropy Based Graph Network Intrusion Detection System (E-Ids)”** Journal of Advanced Research in Dynamical and Control Systems (SCOPUS) Volume 11, ISSN: 1943-023X.

3. **Kanwar Pal Asst. Prof. in Mechanical Engineering** Published a Research Paper entitled **“CFD displaying and test examination of Bi-modular slurry stream in Straight pipeline with flat twists”** in IUP Journal of Mechanical Engineering May 2019 Volume 12(2), ISSN: 0974-6536, pp 20-29.

4. **Durgesh Kumar Srivastava**, published a paper entitled **“An Intelligent Gray Wolf Optimizer: A Nature Inspired Technique in Intrusion Detection System (IDS)”** in Journal of Advanced Research in Robotics (STM Journals) Volume 6, ISSN: 2455-1872 (on the web).

5. **Durgesh Kumar Srivastava, AP in CSE**, published a research paper entitled **“Analysis of different Hybrid methods for Intrusion Detection System”** International Journal of Computer Sciences and Engineering, Volume June 2019, ISSN: 2347-2693.

### PAPER REVIEWED:-

*Creativity requires input, and that's what research is. You're gathering material with which to build.*

*Gene Luen Yang*

1. **Mr. Sunil Baloda, Assist Professor, ME**, reviewed the revised version of paper (EGY-D-18-08299R1) entitled **“Study of flame propagation in an external space under vented explosion conditions”** submitted to Energy The International Journal, published by Elsevier.

2. **Dr Arabinda Sharma, Civil Engineering**

**Department**, reviewed a research paper entitled **“Spatial Variability and Landscape Drivers of Water Temperature in Polish Temperate Lowland Watercourses”** (ENGE-D-19-00016) for Environmental Earth Sciences, an SCI journal, from Springer Publication.

3. **Mr Sunil, AP in Mechanical Engineering** reviewed the Manuscript Number: JTAC-D-19-00904 entitled **“Numerical simulation and experimental investigation of automobile air cooling system using thermoelectric”** submitted to Journal of Thermal Analysis and Calorimetry (JTAC), published by Springer.

4. **Dr Arabinda Sharma, Civil Engineering Department**, reviewed a research paper entitled **“The Multiple Logistic Regression Recognition Model for Mine Water Inrush Source Based on Cluster Analysis”** (ENGE-D-19-00439) for Environmental Earth Sciences, an SCI journal, from Springer Publication.

## WORKSHOP/ CONNOISSEUR LECTURE ORGANIZED



Participating staffs and students of the workshop on MATLAB

*“Programs must be written for people to read, and only incidentally for machines to execute.”— Harold Abelson:*

- The students and faculty of Electrical Engineering Department participated in one day workshop on “MATLAB” organized in association with APTRON INDIA Pvt. Ltd. on 24th April, 2019. The expert (Mr. Chetan) discussed about the algorithm and programming used in MATLAB. He also briefed about Simulink, selection of route models from the inbuilt library of MATLAB. He also demonstrated various simulation exercises and visualization of their results. The students of EEE, CSE and ME got benefit from this workshop.





### Participating Students during the Two-day Workshop

- A two-day workshop on Node.js, MYSQL and CSS was organized for CSE Students on 23-24 April 2019 in association with APTRON Delhi. The objective of the workshop was to make students aware of the power and simplicity of Node.js, MYSQL and CSS. The First day of the workshop covered basic Introduction, open-source environment, and installation of Node.js. Besides these, creating scalable architecture with asynchronous code, creating basic web applications, building an HTTP server and to automate tasks with Gulp were also covered. In day second, topics on MYSQL such as install MYSQL and its commands were explained in details followed by a hands-on practice session for the participants. All the students appreciated this workshop, as they were able to add another programming language and simulation tool in their technical skill set.



### Participating staff members attending the STTP

- Dr. Arabinda Sharma, Civil Engineering Department has coordinated a one-week Short Term Training Programme on “NBA Accreditation” organized by NITTR, Kolkata in ICT Mode (Online) from 22/04/19 to 26/04/19. The STTP covered various topics including criteria for NBA Accreditation, evaluation guidelines, preparation of SAR, and documentation for NBA Accreditation. Forty faculty and staff members participated in this STTP. As an outcome of this STTP, it is expected that the faculty members will be able to prepare the SAR of their respective department independently.



### Group photo of Participants of the workshop

- An ICT based workshop on 'Scilab' organized by IIT Bombay was conducted on 4th May 2019 at BRCM CET, Bahal. Eighteen faculty members of various Departments of BRCMCET, Bahal attended the workshop. In the workshop, Professor Dr. Kannan M Moudgalya, explained the features of SCILAB in comparison to MATLAB. He also put emphasis on the importance of open source software 'SCILAB'. This one-day programme consists of the lectures as well as the Lab session. After completion of the programme, faculty members learnt to solve complex mathematical expression for their technical problem using open source license software (SCILAB).
- Dr. Arabinda Sharma, Civil Engineering Department has coordinated a two-week Short Term Training Programme on “Problem Based Learning” organized by NITTR, Kolkata in ICT Mode (Online) from 20/05/19 to 31/05/19. Forty faculty and staff members participated in this STTP. It is expected that the faculty members will be able to explain the basic problem solving strategies, identify specific problems covering a particular area of learning and also able to analyse the benefits associated with PBL.
- Dr. Arabinda Sharma, Civil Engineering Department coordinated a One-week Short Term Training Programme on “Assessment and Evaluation under Outcome Based Education (OBE)” organized by NITTR, Kolkata in ICT Mode (Online) from 10/06/19 to 14/06/19. Thirty-seven faculty and staff members participated in this STTP. The STP focus on identifying the features of outcome based learning, distinguishing assessment and evaluation, planning and designing of assessment tool under OBE. All the participants found the STTP extremely useful in the context of current practices of evaluation of teaching-learning activity and various accreditation activities.

## WORKSHOP/ CONNOISSEUR LECTURE ATTENDED

1. Mr. Manoj Kumar, Assistant Professor EEE department delivered an expert lecture on “Recent Uses and Applications of Electronic Devices” at Ch. Bansi Lal Govt. Polytechnic, Bhiwani on 24th April, 2019. He emphasized on the demand of recent digital electronic circuits and devices.

2. Mr. Manoj Kumar, Assistant Professor of EEE Department conveyed a specialist address on "Utilization of nano-materials in PC equipment system" at Govt. Polytechnic, Sirsa on 02 May, 2019. He accentuated utilization of nano-materials in Electrical and Electronics manufacturing Industry in the ongoing time. He additionally clarifies how nanotechnology encourages the cutting edge innovation to improve the size and speed of PC framework.

3. Mr Sunil, AP in Mechanical Engineering attended a One-week AICTE Sponsored QIP Short Term Course on “Applications of Computational Techniques in Engineering Using MATLAB” during June 3-7, 2019 organized by Mathematics and Mechanical and Industrial Engineering department, IIT Roorkee.



**Students Participated in aptitude test during Mechanical Fiesta**

- The Mechanical Engineering Society held "Mechanical Fiesta" on April 3-5, 2019. The festival consisted of different technical and non-technical activities. AUTOCAD Workshop was held on 3 and 4 April and was coordinated by Amit Tanwar, Navneet Bulla & Vishal Thakur. It was attended by a total of 80 students. Siddharth Verma & Javed Ali Ansari also performed a Technical Power Point lecture, accompanied on 4 April by Aptitude Test organized by Dheeraj Jha, Amit Tanwar & Ujjval Singh. Non-technical PUBG meeting was organised on 5 April followed by prize distribution ceremony. All these events were organized professionally with great zeal and were observed students' participation in large number from all the departments.

## DEPARTMENTAL ACTIVITIES



**Students Participated in CAD Race during Mechanical Fiesta**

- Dr. Arabinda Sharma, Civil Engineering Department has coordinated 45th IIRS Outreach Programme on “RS and GIS Applications in Watershed Management” from 08th-12th April, 2019 and 44th IIRS Outreach Programme on "Remote Sensing based Mapping Monitoring and Modelling of Landslide and Earthquake hazards from 22nd-26th April, 2019. In 45th & 44th IIRS programme eight and ten students respectively registered and appeared the online examination. It is expected that the participating students got acquainted themselves with various remote sensing and geoinformatics tools for conservation of soil, water and management of natural disaster as well.

## TRAINING & PLACEMENT ACTIVITIES

*Learning experiences are like journeys. The journey starts where the learning is now, and ends when the learner is successful. The end of the journey doesn't know more, it's doing more. — Julie Dirksen.*

For the upcoming Journey of the students, BRCM CET has taken various Training & Placement initiatives such as:-

- T and P Cell signed MoU with Firstnaukri.com. Firstnaukri.com is an activity of Naukri.com. Firstnaukri.com is a stage for fresher's to give them best opening for work according to their aptitudes and skill. Separate TPO record has been given by the organization where TPO can check understudies status and direct placement test with the assistance of Firstnaukri agent.
- T&P Cell started the procedure to sign MoU with Barclays Inc for its CSR program "Associate with Work" started by Rubicon. It goes for improving the employability abilities of the student. Under this program understudies will be prepared by Corporate Trainers to improve their Lifeskills which would help them fundamentally to build their confidence and soft skills for a prospective placement drive.



This Program is being propelled with limited number of schools in India.

- Three understudies from B Tech Civil third Year Sachin (17-CE-3312) Anil (17-CE-3314) and Ankit (17-CE-3316) got chosen by Shikshit Bharat a private Initiative taken by PMS bunch for summer internship program with a stipend of INR 5000/- per month. They will be granted with Certificate on competition of their Summer Training.
- T & P Cell arranged an off campus drive for B Tech ECE and EEE final year students on 12th June, 2019 at Relief Medical Systems, New Delhi. Mr Ankit Verma (ECE) got selected in this training cum placement drive. He will get stipend of Rs.10000 during 4-6 month training thereafter package will be 2.5 LPA.
- T & P cell signed MoU with Internshala to provide students with better training and placements opportunities. Now BRCM CET is authorized to conduct Internshala events as a partner college.

## SPORTS ACTIVITIES



**Participating Students with officials**

*We're gracious and we're humble, and we play the game a certain way, whether we win or lose.*

**Megan Rapinoe:-**

On 10 and 11 April 2019, the BRCM CET Department of Games and Sports arranged a Volleyball Tournament with three BRCM CET squads titled BRCM Spartan, BRCM Strikers, BRCM Haunters and one BRCM Law College squad titled Law Group. BRCM Spartan and Law Group played the ultimate game. BRCM Spartan was the victor of the Kabaddi Tournament and the Law Group held the Runner's place. In the tournament all the matches included the final match were played with great sport spirit.



**Participating Students with officials**

The EEE Department organized a Mini Football Tournament from 03-04-2019 to 05-04-2019 under the banner of the EEE / ECE Society (Enthusia). Total four teams participated in this tournament, including three teams from BRCM CET and one team from BRCM Law College. During this tournament, total 5 matches were played and the winner of the tournament was BRCM CET Team.

## CELEBRATIONS



*"A Nation's Culture Resides In the Hearts and in the soul of its people" Mahatma Gandhi:-*

"AMANTRYA"- On April 26, 2019, 3rd-year students arranged Farewell 2k19 to see their elderly with warm hearts and feeling of graditude. The night provided full amusement for the films that mirrored their multi-dimensional characters with hard rivalry among senior year students. Mr. & Miss BRCM awards were provided to Vivek Suthar (CE) and Sakshi Priyadarshi (EEE) who arose as the highest in the various stages of the contests, the Best Personality of the afternoon between the participants Sumesh (CSE) and Pushpa (CE), respectively, was awarded the awards Mr & Ms Personality. Ravi (ME) and Komal Mittal (CSE) have been recognized as BRCM's Mr & Ms Popular. Karan Singh (CE) & Sharmila Sheoran (CSE) have been given labels for BRCM's Mr & Ms Khiladi. With some foot tapping dance shows and soulful renditions, the night was marked.

## NSS ACTIVITY

***“If you're a true warrior, competition doesn't scare you. It makes you better”:-Andrew Whitworth;***

BRCM CET NSS unit celebrated World Health Week under the banner of the Haryana Red Ribbon Club from April 8 to April 15, 2019. A HIV / AIDS conference was held at the BRCMCET campus on 8 April. Sh. Avtar Ram, Sh. Hari Om, Sh. Sandesh Kumar of the Red Ribbon Club, Bhiwani (practitioners) who gave HIV / AIDS presentations including cause and effects. The program witnessed participation of more than 70 NSS volunteers and personnel representatives. The toll-free code (1097) system was implemented by the specialists on all HIV / AIDS data. For complete information on AIDS, they also launched the NACO AIDS Android Apps.



**Glimpse of proceeding during World Health Week celebration**

NSS Unit, BRCM CET organized an awareness programme for 100% voting in Lokshabha Election May-2019. Dr. Arabinda Sharma, Principal and Kanwar Pal Singh, NSS Coordinator motivated the students for 100% voting by sharing the information regarding voting and its importance in the constitution of democracy. All the NSS Volunteers and college understudies additionally took the pledge to cast their vote and to educate others in their respective neighboring places for the same.



**Pledge for 100% Voting in Election**

## WORLD ENVIRONMENT DAY



On the occasion of “World Environment Day” on 5th June 2019 (Wednesday). BRCM CET organized a special program “Tree plantation drive- to beat Air Pollution” as per guidelines of Unnat Bharat Abhiyan (UBA). Each World Environment Day is organized by UBA around a theme that focuses attention on a particularly pressing environmental concern. The theme for 2019, “Beat Air Pollution,” is a action call to combat this global crisis. The celebration of this day provides us with an opportunity to broaden the basis for an enlightened opinion and responsible conduct by individuals, enterprises and communities in preserving and cleaning the environment.



# एक सच्चे सहयोगी की पुण्य स्मृति में...

ह निर्विवाद रूप से सत्य है कि एक सच्चे व्यक्ति का व्यक्तित्व नमक की तरह विशेष होता है। जिसकी उपस्थिति कम याद रहती है, किन्तु उसकी अनुपस्थिति प्रत्येक चीज को बेस्वाद बना देती है। जी हा! ऐसे ही एक मेरे मित्र एवं परम सहयोगी श्री श्रीनिवास अग्रवाल जी का एक सस्मरण याद आ रहा है। आप एक सहज, सरल, सौम्य, सच्चे एवं सकारात्मक सोच वाले व्यक्ति रूप में व्यवसाय हेतु कार्यालय में सहभागिता निभाने में भी सफल साथी रहे।

श्रीनिवास अग्रवाल जी का जन्म जुलाई 1932 में बर्मा में हुआ जिसे अब म्यांमार के रूप में जाना जाता है। आपके पूर्वज भारत के हरियाणा प्रान्त के अन्तर्गत बहल (भिवानी) के रहने वाले थे। आप जब चार वर्ष के थे, तब अपने पूर्वजों की भूमि में पहला कदम रखा और अपना अध्ययन कार्य भी आरम्भ किया। शिक्षा एवं शिक्षाविदों के प्रति उनका लगाव पिलानी (राजस्थान) में शिक्षा के दौरान और बढ़ा। आपका विवाह श्रीमति सुमित्रा देवी से अक्षय तृतीया की तिथि को हुआ। परिग्रहण के पश्चात ही आप कोलकता आ गये। उस समय आपके लिए प्रतिकूल परिस्थितियाँ थी। इसके बावजूद भी आपने पढ़ाई एवं परिवार का प्रबन्धन बड़े ही सहज एवं संतुलित तरीके से किया। आपने स्नातक व कानून स्नातक (एल.एल.बी.) का अध्ययन



स्व. श्रीनिवास अग्रवाल  
(1932-2017)

साथ-साथ पूरा किया तथा आपके दो पुत्र एवं तीन पुत्रियाँ हैं।

संयोग की बात है कि बहल में मेरे पड़ोसी रहे श्रीनिवास जी कोलकता में न केवल एक मित्र की तरह रहे, बल्कि एक पारिवारिक सदस्य के रूप में रहे। आपने अपना व्यवसाय दा रिलायबल इन्डस्ट्रियल स्टोर (The Reliable Industrial Store) के नाम से 59 एन.एस. रोड़ कोलकता से आरम्भ किया। एक कुशल व्यवसायी के साथ ही आप एक नेक दिल इन्सान के रूप में जाने जाते रहे। आपकी आध्यात्मिक रुचि विशेष रूप से उल्लेखनीय है। आप सहज मार्ग को अपनाते हुए बाबूजी महाराज के एक आज्ञाकारी व विशेष शिष्य बन गये और आश्रम में आना उनकी दैनिक दिनचर्या बन गयी। इसी धर्म साधना के द्वारा ध्यान किया व कठिन अभ्यास सरलता से अपनाते हुए सहज मार्ग के नियमों व सिद्धान्तों का

समयबद्ध पालन किया। मुझे भी व्यक्तिगत रूप से सहज मार्ग के साथ जुड़ना एवं अनुपालन करना आन्तरिक सुख देता रहा है। बहल में भी आपकी घनिष्टता गाँव के कई श्रेष्ठ लोगों से रही और आपके प्रयास से ही बहल में साधना एवम् सहज मार्ग का प्रचार एवम् विस्तार हुआ। श्रीनिवास जी ने बहल तथा कलकत्ता में रामचन्द्र मिशन की शुरुआत करने में अपनी सक्रिय भूमिका निभाई थी।

मेरे सहयोगी एवं सरल व्यक्तित्व के धनी श्री श्रीनिवास जी नियमित रूप से जहाँ ध्यान का अभ्यास करते थे। वहाँ अपनी दैनिक डायरी का लेखन भी करते थे। लेखन के साथ ही आपको पठन, पाठन, अध्ययन, चिन्तन एवं मनन के प्रति विशेष लगाव था। आपने अपनी व्यवसाय को 78 वर्ष की आयु तक सभाला, तत्पश्चात आपने इस कार्य से सन्यास ले लिया। आप एक सहज एवं बहुत ही सुलभ व्यक्ति होने के साथ आपके बहुत कम मित्र थे किन्तु जो मित्र थे वे अनन्य एवं अपनत्व से अपरम्पार व परिवारजन के रूप में रहे। जीवन के साथ मृत्यु का अपना सुनिश्चित है इसी काल चक्र के तहत आपने 5 सितम्बर 2017 को अपना शरीर त्याग दिया और गोलोक वासी हो गये। आपकी पुण्य स्मृति में मेरी सच्ची श्रद्धान्जली यही है, कि आपके उच्च आदर्शों को और आगे बढ़ाने में मैं अपनी सक्रिय भूमिका निभा सकूँ।



gfj d ". kpk&j h





# GDC MEMORIAL COLLEGE

## National Seminar : “India's Foreign Policy: Continuity and Change Under PM Modi”



From the beginning of the history of politics, Foreign Policy has remained a debatable question for nation. To understand the role of Foreign Policy, under the guidelines of Indian Council of World Affairs (ICWA), two days National Seminar was organised at GDC Memorial College on April 12-13, 2019. “India's Foreign Policy: Continuity and Change Under PM Modi” was the title of the seminar. The Chief Guests were a Former Ambassador of India & Prof. S.D. Munni (JNU, New Delhi), Lt. Gen. (Retired) O.P. Kaushik (Former Vice-Chancellor MDU, Rohtak) along with Dr. Rajeev Nayan (Senior Research Associate IDSA, New Delhi) as Keynote Speaker, Guest of Honour Dr. K.S. Sidhu (Former Registrar, PU Patiala), Keynote speaker Dr. Pankaj Jha (Global Jindal University, Sonapat) & Dr. Rakesh Kumar Meena (Senior Research Fellow, ICWA, New Delhi). Every facet of Foreign Policy of Modi's Government was discussed minutely. Besides these, on this occasion a book, 'India's Foreign Policy: PM Modi Regime' edited by the convener and principal of the college Dr. S.K. Mishra was also launched. Dr. Surender Sharma (Vice-Chairman) and Dr. S.K. Sinha (Director of BRCM Education Society) were also present during Opening & Valedictory functions of the seminar.





## Farewell Party to B. A. Final Year



A flamboyant Farewell Party was organised in the honour of BA Final year passing out students at Seminar Hall of GDC Memorial College on 16th April 2019, which was hosted by the BA II year students of Department of Arts. Dr. S.K. Mishra, Principal, GDC Memorial College was the Chief Guest of Farewell Function who inaugurated programme by lighting of the Lamp before the idol of Maa Sarswati (Goddess of Education). In his address, Dr S.K. Mishra motivated and blessed the students for their bright future. On this occasion, the present students along with passing out students danced on varieties of melodious songs of different languages like Punjabi, Hindi, Haryanvi etc.,. Few funny, hilarious and delighted acts were also performed by the students on this occasion. Mr. Ankit and Ms. Babita were declared **Mr. & Ms. Farewell** by the Jury members of Committee consisting of Dr. Anita and Dr. A. Ghosh. The crown of **Mr. and Ms. "Popular"** went to Vikas and Sarita. At the end, Dr. Mishra honoured all the winners of the various categories of competitions and conveyed best wishes to all students on behalf of College Management.

## Farewell Party to B.Com. Final Year / M.Com Final Year



A Farewell Party for B.Com/M.Com Final year students was organised on 17th April 2019 at GDC Memorial College, which was hosted by B.Com 2nd year/M.Com 1st year students of Department of Commerce of the College. Dr. S.K. Mishra, Principal, GDC Memorial College inaugurated programme by lighting of the Lamp before the idol of Maa Sarswati.. In his presidential address, Dr S.K. Mishra said that students are the Brand Ambassador of the College and you should never surrender before the difficulties because the solution lies in the encounter of the difficulties. Further, he wished to all passing out students for their bright future and successful career.. A thrilling cultural programme along with dance performances on melodious songs were also presented by the present and passing out students on this occasion. Manjeet and Ritika were declared **Mr. & Ms. Farewell** by the Jury members of the Committee consisting of Dr. Poonam and Vinod Bishnoi and were suitably rewarded by the Principal of the College during concluding session of program.



## Farewell Party to B.Sc. Final Year



The B.Sc 2nd year students of Department of Science of GDC Memorial College hosted Farewell Party for the B.Sc. Final Year passing out students on April 20, 2019 at College premises. Dr. S.K. Mishra, Principal was Chief Guest of the Farewell Party and in his speech, he told the students that “College is a foundational stone for a nation because every nation has its root in the colleges.” and he blessed all the students for their bright future. On this occasion, students danced on varieties of Punjabi, Hindi, Haryanavi etc. songs and various entertaining and delighted acts were also performed by the students. At the end programme, Vivak and Priyanka were declared **Mr. and Ms. Farewell** and Ravikonta and Rachna won the crown of **Mr. and Ms. Personality** and winners of both categories were honoured by Dr. Mishra.

## Farewell Party to M.Sc. Final year



A rainbow-like Farewell Party was organised in the honour of passing out seniors of M.Sc (Final), by M.Sc. 1st year students, Department of Science of GDC Memorial College on April 20, 2019. Dr. S.K. Mishra, Principal of the College in his presidential address advised to students that, “The chronological symmetry of 'Relation', 'Time' and 'Money' is an invincible formula of success.” On this occasion students presented wide variety of cultural programs and as per tradition of the college, Rahul and Garima were declared as **Mr. and Ms. Farewell**, by the Judges where as the crown of **Mr. and Ms. Personality** went to Deepak and Jyoti. On this occasion, Dr. Mishra honoured the winners of different Events and congratulated all the students and faculty of the Department for successful conduct of the program.

## Publications

- Cu Catalyzed Azide-Alkyne Cycloaddition with Pharmacological Applications of Click Chemistry, Payal, Journal of Emerging Technologies and Innovative Research, Vol-6, Issue-4, April 2019
- Impact of Acid Rain on Environment, Payal, IJRASET, Vol-7, Issue-2, February 2019.

## Achievements

Ms. Payal Garg, Assistant Professor of Chemistry has qualified the GATE - 2019 and Ms. Komal, Assistant Professor of Maths has qualified the GATE, NET (JRF) in 2019



Ms. Payal Garg

Ms. Komal



## IGNOU Exam Centre



GDC Memorial College, Bahal is selected for the first time this year as the Exam Centre (Centre Code 1079) by the IGNOU. Mr. Manish Bhardwaj, Assistant Professor in Geography was the Coordinator and Centre Superintendent of Exam Centre who supervised the Exams smoothly under the supervision of Dr. S. K. Mishra, Principal. The total of 8132 students appeared for the exam which were held from 01st June to 29th June 2019.

## Campus Selection



Placement Drive was conducted by M/s Spectrum Dye and Chemical Pvt Ltd. which is a part of Pratibha Group of Companies, Surat, which is one of the largest producer of Disperse Dye in India. They have motivated and invited the Under Graduate and Post Graduate students of Science streams to come forward to appear for the written test on 27th June 2019 in the College campus and the candidate those who qualified in the written Exam were called for the final interview for placement.

v t f j { k e a m y \$ k u h H k j r h m i y f o k & M k , l - d s f e j k  
i t p k i t h m h h e s i k s ; y d k y s

**भारत** पहली बार 27 मार्च 2019 को अन्तरिक्ष में स्थित अपने एक निष्क्रिय उपग्रह को एण्टी सैटलाइट मिसाइल से मार गिराने का सफल परीक्षण किया। ऐसा करने वाला भारत अब दुनिया का मात्र चौथा देश बन गया है। अभी तक इस क्षेत्र में अमेरिका, रूस तथा ची नही मुकाम हासिल कर पाये थे। भारत ने सामरिक एवं अन्तरिक्ष के क्षेत्र में मजबूती के साथ अपने कदम बढ़ाये हैं भारतीय प्रक्षेपास्त्र ने प्रक्षेपण के तीन मिनट के भीतर ही धरती की निचली कक्षा में 300 किलोमीटर की ऊँचाई पर स्थित लो अर्थ आर्बिट (Low Earth Orbit) में एक उपग्रह को अपना सटीक व सफल निशाना बनया। इसके साथ भारत भी अन्तरिक्ष में मारक क्षमता हासिल करने वाले देशों की सूची से शामिल हो गया। अब एण्टी सैटलाइट (ए सैट) द्वारा भारत अपने अन्तरिक्ष कार्यक्रम को सुरक्षित रख सकेगा। दुनिया के अधिकांश युद्ध विश्लेशन एवं रणनीतिकार इस मसले पर एक मत है कि भविष्य में वही विश्व में अपना अधिपत्य रखेगा। जिसके पास स्पृष्ट वार (अन्तरिक्ष युद्ध) जीतने के ब्रहमास्त होंगे। भारत ने इस दिशा में पहला किन्तु प्रभावी कदम बढ़ा दिया है। अभी तक भारत ने चन्द्रमा और मंगल अभियानों के अलावा लम्बी दूरी तक मार करने वाले प्रक्षेपास्त्रों को विकसित कर अपना परचम लहराया है अधिकांश दुनिया के अन्तरिक्ष वैज्ञानिक भारत के इस कम से कम लागत वाले एवं सटीक व

प्रभावी क्षमता वाले अन्तरिक्ष कार्यक्रमों से हतप्रद हैं। मिशन शक्ति के तहत कक्षा में घूम रहे उपग्रह को धरती से निशाना बनाना ही एक बड़ी अपलब्धि है, क्योंकि दुनिया भर के देश अपनी समस्त गतिविधि उपग्रह केन्द्रित कर चुके हैं।

जैसा कि हम सभी जानते हैं कि अब संसार, जी.पी.एस. नेवीमेशन सैन्य शक्ति, मौसम के साथ ही सामजिक एवं सामरिक गतिविधियों सहित आम जीवन से जुड़े मनोरंजन के साधन टेलीविजन चैनेल्स व विद्युत ऊर्जा सहित अनेक साधन कही न कही उपग्रहों के माध्यम से नियमित होने लगे हैं ऐसे में अगर दुश्मन के सैटलाइट को नष्ट कर दिया जाये तो एक तरह से उस पर नियन्त्रण करना बेहद सरल एवं सटीक सिद्ध होगा और वह बेवस होकर मजबूर हो जायेगा। उसके सभी गोपनीय कोड लॉक हो जायेगे। भरत ने उपग्रह नष्ट करने की क्षमता को प्रदर्शन कर न केवल सैटलाइट को मार गिराने की विध्या विकसित की है, बल्कि इसके जरिये बैलिस्टिक मिसाइलों को पकड़ने वाली तकनीकी का एक बड़ा आधार भी तैयार कर लिया है भारतीय प्रक्षेपास्त्र 'अग्नि-5' के सफल परीक्षण के समय भी अनेक विशेषज्ञों ने यह संभावना व्यक्त की थी कि भारत के पास अन्तरिक्ष में मार करने की शक्ति व क्षमता है। भारत ने पृथ्वी की निचली कक्षा में उपग्रह को नष्ट करके यह सिद्ध कर दिया है कि अब दुश्मन की लम्बी दूर तक मार करने वाले प्रक्षेपास्त्रों एवं यू.ए.वी. से हमला नहीं कर

सकेगा क्योंकि इनकी नियंत्रण प्रणाली उपग्रह आधारित होती है। भारत ने सफलता एवं प्रभावी क्षमता के साथ अपनी स्वदेशी तकनीक के द्वारा यह सिद्ध कर दिया है कि अब अन्तरिक्ष में दुश्मन के उपग्रहों पर आसानी से नकेल डाल सकता है। यह वरीक्षन इसलिए विशेष महत्व पूर्ण माना जा रहा है चूँकि इससे भारत के अपने अन्तरिक्ष सम्बन्धी परिसप्ततियों की सुरक्षा क्षमता की स्पष्ट पुष्टि हो गयी है। भारत ने यह भी स्पष्ट कर दिया कि उसका इरादा बाहरी अन्तरिक्ष में हथियारों की होड़ में शामिल होना नहीं है। भारत ने दुश्मन देशों के राडार एवं सैनिक गतिविधियों पर नजर रखने के लिए इण्टेलीजेंस उपग्रह 'एमिसैट' का भी सफल परीक्षण कर किया है। स्पष्ट हो कि भारत दोतरफा सैनिक खतरों का सामना कर रहा है। यह न केवल दुश्मन देशों की गतिविधियों पर अपनी पैनी नजर रखेता, बल्कि बेहतर स्वदेशी इण्टसेटर एण्टी मिसाइल तकनीक को विकसित करने में भी निर्णायक साबित होगा। इससे कोई संदेह नहीं है कि भारत का अन्तरिक्ष कार्यक्रम पहले से काफी विकसित अवस्था में है, परन्तु राजनैतिक इच्छा शक्ति ने भारत को अमेरिका, रूस व चीन की श्रेणी में लाकर खड़ा कर दिया है। भारत अन्तरिक्ष की अपनी क्षमता और उद्देश्य को अब साफ-साफ प्रोजेक्ट कर रहा है, जो भारत के स्पष्ट कार्यक्रम में एक बड़े बदलाव के रूप में देखा जा रहा है। भारत अपने अन्तरिक्ष कार्यक्रम को राष्ट्रीय गौरव से जोड़कर तो देखता ही था अब राष्ट्रीय सुरक्षा भी उसके स्पेस एजेन्डे में महत्वपूर्ण रूप से शामिल हो गयी है। एण्टी-सैटेलाइट प्रक्षेपास्त परीक्षण ने एक और भारत को अन्तरिक्ष के क्षेत्र में एक महाशक्ति के रूप में स्थापित किया है, तो दूसरी ओर अन्य महाशक्तियों के एकाधिकार को भी चुनौती दी है, एशिया महाद्वीप में चीन व भारत आज अन्तरिक्ष के क्षेत्र में नई महाशक्ति के रूप में उभरे हैं। भारत ने अपने अन्तरिक्ष कार्यक्रम को सदैव शक्तिपूर्ण एवं मानव कल्याण की हल्लि से विकसित किया है। चीन ने 2001 में जब 865 किमी. की ऊँचाई पर एक निष्क्रिय सैटेलाइट को निशाना बनाया था तो भारत की सामरिक सुरक्षा पर एक गंभीर संकट उत्पन्न हो गया था। उपग्रह किसी भी देश की संचार व्यवस्था को संचालित करने में सक्रिय भूमिका निभाते हैं।

उल्लेखनीय है कि पृथ्वी की निचली कक्षा में ही 'टेलिकम्युनिकेशन सैटेलाइट' तथा 'इण्टरनेशनल स्पेस स्टेशन' भी परिक्रमा कर रहे होते हैं। अगर इन उपग्रहों को किसी प्रकार का खतरा होता है, तो देश गतिहीन हो जायेगा। उपग्रह भेदी प्रक्षेपास्त परीक्षण यानि एण्टी सैटेलाइट मिसाइल टेस्ट के द्वारा भारत ने एक प्रकार का 'मिनिमम क्रेडिबल डेटेरेस्स' की क्षमता प्राप्त कर ली है। भारत ने स्पष्ट रूप से सन्देश दे दिया है कि यदि उसकी

राष्ट्रीय रक्षा व सुरक्षा के लिए कोई संकट पैदा होता है तो भविष्य की लड़ाईयों के लिए तकनीकी हबिट से तैयार हो चुका है। भारत के इस परीक्षण के बाद अमेरिका, रूस व चीन ने बेहद संतुलित प्रतिक्रिया दी है। चीन ने जहाँ शक्ति का वातावरण बनाये रखने की बात कहीं तो रूस ने भारत की तकनीकी क्षमता की सराहना की है। वहाँ इसके विपरीत अमेरिका ने भारत को अन्तरिक्ष में बढ़ते मलबे के प्रति सतर्क किया है।

अब अपने उपग्रहों को हमलावर प्रक्षेपास्त्रों से सुरक्षित रखने की एक अवधारणा पर काम हो रहा है, इसमें मुख्य उपग्रह के अन्दर ही एक अन्य उपग्रह को रखा जायेगा। जब उपग्रह को लगेगा कि कोईहमलावर प्रक्षेपास्त उसकी ओर बढ़ रहा है तो वह अपने अन्दर रखे उस डिकोय (नकली) उपग्रह को उभल देगा। इससे मिसाइल नकली उपग्रह को नष्ट कर देगी और मुख्य उपग्रह सुरक्षित रह जायेगा। एक और तरीके पर शोध चल रहा है। जिससे उपग्रह खतरा देख प्रक्षेपास्त्र के रास्ते से खुद को हटा लेगा और प्रक्षेपास्त को धोखा देने के बाद फिर अपने मूल स्थान पर स्थापित हो जायेगा। वैज्ञानिकों का अनुमान है कि भविष्य में उपग्रहों को भी हथियार युक्त किये जाने की संभावना से नकारा नहीं जा सकता है और अन्तरिक्ष युद्ध का बड़ा मैदान बन सकता है। अन्तरिक्ष में भारत की मजबूत स्थिति रखने तथा अन्तरिक्ष में देश की सम्पदा को सुरक्षित रखने के लिए 'मिशन शक्ति आपरेशन' को अंजाम दिया गया है। इस बड़ी सफलता के पीछे देश के वैज्ञानिकों की बड़ी मेहनत व उनकी लगन है। अग्नि-5 प्रक्षेपास्त्र परिक्षण के समय भी अनेक विशेषग्यों ने यह अनुमान लगा दिया था कि भारत के पास अन्तरिक्ष में मार करने की क्षमता है, किन्तु उस समय अधिकारिक रूप से इसकी पुष्टि नहीं की गयी थी। उपग्रह भेदी प्रक्षेपास्त एवं भारतीय क्षमता ने यह सिद्ध कर दिया है कि युद्ध शुरु होने से पहले दुश्मन के उपग्रह को निशाना बनाने से उसकी संचार व्यवस्था ध्वस्त हो जायेगी। ऐसे में ऑडियो और बिजुअल की कभी से दुश्मन देश में ब्लैक आउट की स्थिति उत्पन्न हो जायेगी। भारत की नीति कभी भी अन्तरिक्ष में हथियार होड़ की नहीं रही है। हमारी नीति अन्तरिक्ष क्षमता के शक्तिपूर्ण विकास की है और रहेगी। भविष्य के खतरों को देखते हुए उपग्रह भेदी प्रक्षेपास्त का सफल परीक्षण भारतीय क्षमता का एक बड़ा परिचायक हैं। भारत ने इस दिशा में पहला एवं प्रभावी कदम बढ़ाकर मिशन की बल्कि बैलिस्टिक मिसाइलों को पकड़ने यानि इण्टरसेप्ट वाली तकनीक का आधार भी तैयार किया हैं निःसन्देह यह एक भारतीय गौरवशाली उपलब्धि है जिसके फलस्वरूप भारत अन्तरिक्ष के मोर्चे पर महाशक्ति बन गया है।





# BRCM LAW COLLEGE

## Vaad-Vivaad Pratiyogita



A 'Vaad-Vivaad Pratiyogita' was organized in the College for B.A.LL.B 5 yr. and LL.B. 3 yr. students on 2nd April 2019. The topics of the Contest were (i) Nayaypalika me Jawabdehi (ii) Savidhaan me Abhivyakt Samajik Nayay. Dr. Sunder Singh, Principal of the College was the Chief Guest of the programme. Dr. Dimple Tyagi, Faculty(Hindi) and Convener of the programme conducted the Debate Competition in which total 14 candidates participated. Karam Singh, Ajay Bhalotia, Pradeep and Ankit, students of B.A.LL.B got First, Second, Third and Consolation prizes respectively. Dr. Sunder Singh, Principal motivated the students and emphasized that such type of activities should be organized from time and again for the overall development of students.

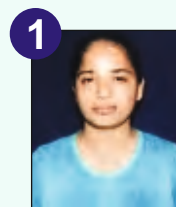
## Awareness Programme on 'Right to Vote'



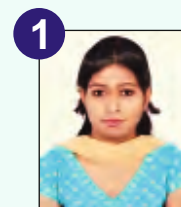
An Awareness Programme on 'Right to Vote' was organized in the College for students and staff by Shri D.N. Saini, Legal Aid Advocate from District Legal Services Authority, Bhiwani on 26th April 2019. Shri Saini briefed that Casting Vote is a duty of every citizen and even a Prisoner and NRIs can also cast vote. He made aware students and staff about the services provided by the DLSA for the citizens.

## Proud Moments

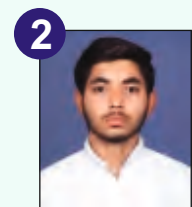
Ch. Bansi Lal University, Bhiwani declared the results of Odd Semester of LL.B 3 yr and B.A.LL.B 5 yr, Academic Session 2018-19 in April 2019. Students of our College secured Merit Positions in their First Semester Exam held in December 2018.



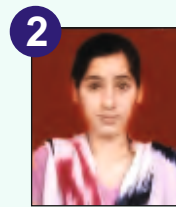
**Amanpreet Kaur**  
5 Yr. B.A.LL.B.  
1st Sem



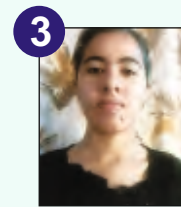
**Nitika**  
3 Yr. LL.B.  
1st Sem



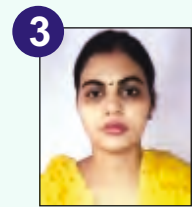
**Ankit Kumar**  
5 Yr. B.A.LL.B.  
1st Sem



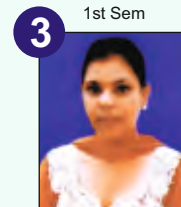
**Priyanka Yadav**  
3 Yr. LL.B.  
1st Sem



**Monu**  
5 Yr. B.A.LL.B.  
1st Sem



**Poonam Pandey**  
3 Yr. LL.B.  
1st Sem



**Pooja Bai**  
3 Yr. LL.B.  
1st Sem



# BRCM PUBLIC SCHOOL VIDYAGRAM

## Shala Pravesh



### Hawan Being Performed on Shala Pravesh

'Shala Pravesh' was organised by the school to fulfil the dreams, hopes and aspirations of the new students as well as old students of the school. The aim of this endeavor was to let the new students be acquainted with the culture and traditions of the school. Saraswati Pooja was held to seek the blessings of Goddess Saraswati and also 'HAWAN' was performed which was well attended by the parents, Principal, Staff and students. Prasad was distributed to all. May this year bring in more joy, happiness and success in all endeavors that the school undertakes!

## Dickens Week



### Dicken's Week Creative Writing

The Department of English organised Dicken's Week for all students. Weave-a-tale, Creative Writing, Paragraph Writing, Spellathon, Cartoon Quips, Recitation etc were the different activities which were well participated and it was attended in big number. The Principal gave away the certificates to the deserving students and encouraged others to participate in such activities as it builds their confidence.

## Outing for Students



### Trip to Hisar for Juniors and Seniors

On 14th, 21st and 28th April MG Club Resort, Hisar was visited by students of all Houses of our school. Water games along with fun games were enjoyed by the students. Lunch was relished by all. Students returned to the school fully charged and happy. It was a well organised trip.

## Info Bytes



### Info Bytes TUX Paint Competition

Computer Department organised 'Info Bytes' for the students of the school. It was a weeklong activity week. Activities like Web Designing, PPT Making, Google Sketches, Tux Paint etc were appreciated by all. 'Corridor Quiz', was the highlight of the week.



## Saransh



Saransh - 2019

The Hindi and Sanskrit Department organised Literary Week, 'Saransh-2019' from 22nd to 27th April. Many activities were organised for the entire school like Abhivyakti:Hindi Creative Writing, Shirshak Lekhan Pratiyogita, Kavyanjali Kavita Lekhan Praiyogita, Debate, Nibhandh Lekhan Partiyogita. Students showed lot of enthusiasm and interest. They participated in large number. The event was conducted successfully.

## Model United Nation (MUN)



Dipankar Ray receiving the 'Best Delegate Award'



Shresth Jalan of Class X

Twelve Students along with one escort teacher participated in International Model United Nation (MUN) held at Lucknow, for three days. Dipankar Roy of class XI and Shresth Jalan of class X made their School proud. Dipankar Roy personated as RAHUL GANDHI, a Lok Sabha member and won the **Best Delegate Award** and Shresth Jalan received 'Verbal Mention Award' as delegate from China.

## Inter-House Poster Making Competition



Inter-House Poster Making Competition

Students participated in large number with lot of passion in Inter House Poster Making Competition held on 1st May by the Fine Arts Department in Swami Vivekananda Auditorium. The topic was 'Child Labour' or 'Pollution'. Students zealously participated and drew on one of the topics.

## Inter-House Badminton Competition



Inter-House Badminton Competition

Inter House Badminton Tournament was organised by the Sports Department from 2nd to 4th May 2019, Students of Four Houses actively participated in it. Sarthak Sagar of Class XII, Shradha House stood First in Senior Category, Komal Desodhia of Class XII, Vinay House stood Second in Senior Category. Krish Bajaj of class VIII, Shradha House and Twinkle Yadav of class VII Shanti House stood First in Junior Boys and Girls single category.



### Inter-House Hasya Kavi Sammelan



**Inter-House Hasya Kavi Sammelan**

The Department of Hindi organised Inter House Hasya Kavi Sammelan and around thirty students participated from all Houses. Rib tickling poems from renowned poets like Kaka Hathrasi, Alhar, Bikaneri, Pradeep Chaube were recited by the young students with lot of passion and eagerness.

### Workshop on Personality Development



**Workshop on Personality Development**

Personality Development workshop was conducted by Mr. Amit Gaur, Professor of History at Aligarh University which was organised for senior students in A.V Room. He gave the tips on how to improve the cognitive power and strike balance between physical, mental and intellectual areas. He informed the students about the different types of personality by giving lot of examples of great personalities. It was a learning experience for the students.

### Inter-House Mother's Day Card Making Competition



**Inter-House Mother's Day Card Making Competition**

Mothers are the best creation of God in the world. With this thought, the Fine Arts Department organized Inter-House Mother's Day Card Making Competition in Swami Vivekananda Auditorium. Hundred students whole heartedly participated in the competition. The students delivered these cards to their respective mothers during summer vacations.

### Visit of Government Senior Secondary School, Patwan



**Visit of Government Senior Secondary School, Patwan**

Students of Government Senior Secondary School Patwan, a small village near our school visited ATL Lab on 30th May 2019. There were more than 40 students who learnt about different models available in the lab. They were also given sessions how to make small robots by our expert teacher.



## North India Karate Competition 2019



**N**orth India Karate Competition 2019 was conducted on 22nd & 23rd June 2019 at Swami Vivekananda Auditorium Vidyagram, Bahal, Haryana under the aegis of BRCM Education Society. Dr. S.K. Sinha was the Chief Guest and Mr. Roni Raman and Mr. Ravi Azad were the Special Guests during the Opening Ceremony of the Competition.

International Coach & Asian Referee Sihan Harish Sridhana and Mrs. Sihan Deepak Agarwal, the Chief Director of Olympic & Karate Association, Delhi were also present during closing session. The First Team Trophy which was won by BRCM Bahal, Second Team Trophy which was won by Delhi and Third Team Trophy which was won by Bhiwani respectively. More than 200 participants from eight States participated in this competition and made this event a grand success.



# CBSE BOARD RESULT - 2019 OF CLASS

*Congratulations!! to the Students, Parents & Faculties on the Exceptional Performance in C.B.S.E. Class XII Exam - 2019*

## Our Toppers

### Non-Medical



**MANISHA**  
(95 %)

### Medical



**MONIKA**  
(92%)

### Commerce



**HARSH GOYAL**  
(94.4%)

### Humanities



**TARA BHAKAR**  
(93%)

## Students above 90%



**RITIK**  
(93.00%)  
Commerce



**SUMIT**  
(91.2%)  
Commerce



**PANKAJ**  
(90.6%)  
Commerce

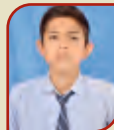


**PRAGATI**  
(90.00%)  
Commerce



**AAKASH**  
(90.00%)  
Humanities

## Students above 85%



**SASHI**  
(89.6%)  
Non-Med.



**JITENDRA**  
(88.8%)  
Humanities



**SURENDER**  
(88.4%)  
Commerce



**DEEPANSHU**  
(88.00%)  
Commerce



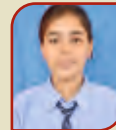
**PRATEEK**  
(88.00%)  
Commerce



**UDAYVEER**  
(88.00%)  
Commerce



**HITESH**  
(88.00%)  
Non-Medical



**RAKHI**  
(88.00%)  
Commerce



**ANISHA**  
(87.6%)  
Commerce



**VIKASH**  
(87.4%)  
Commerce



**VANDNI**  
(86.2 %)  
Commerce



**PRIYA**  
(85.8%)  
Commerce



**JYOTI**  
(85.5%)  
Commerce



**MADHU BALA**  
(85.2%)  
Medical



**CHANCHAL**  
(85.00%)  
Non-Medical

## Students above 75%



**ALISHA**  
(84.8%)  
Non-Med.



**PINKI**  
(84.2%)  
Non-Med.



**POOJA**  
(84.00 %)  
Medical



**SONU**  
(84.00%)  
Humanities



**SRISHTHI**  
(84.00%)  
Non-Med.



**AJAY**  
(83.4%)  
Humanities



**MONIKA**  
(83.4%)  
Humanities



**AKHIL**  
(82.6%)  
Commerce



**TRIPTI**  
(82.2%)  
Commerce



**ANIL**  
(82.00%)  
Non-Med.



**SONIA**  
(82.00 %)  
Commerce



**SHUBHANGANI**  
(82.00%)  
Commerce



**CHETAN**  
(82.00%)  
Non-Med.



**RAHUL**  
(82.00%)  
Commerce



**RENU**  
(81.8%)  
Commerce



**ALKESH**  
(81.4%)  
Non-Med.



**MUSKAN**  
(81.4%)  
Commerce



**MONIKA**  
(81.2%)  
Commerce



**YUVRAJ**  
(81.00%)  
Non-Med.



**NISHA**  
(81.00%)  
Commerce



**POOJA**  
(80.8 %)   
Commerce



**RAVI**  
(80.8%)  
Commerce



**MAMTA**  
(79.8%)  
Non-Medical



**MONIKA**  
(79.6%)  
Non-Medical



**MAMTA**  
(79.4 %)   
Non-Med.



**RAVEENA**  
(79.4%)  
Humanities



**PRAGATI**  
(79.2%)  
Commerce



**MANDEEP**  
(79.2%)  
Commerce



**ARVIND**  
(79.2%)  
Humanities



**CHANCHAL**  
(79.00%)  
Non-Med.



**UDHAV**  
(79.00%)  
Commerce



**ATUL KUMAR**  
(78.6%)  
Non-Med.



**ISHA**  
(78.00%)  
Non-Med.



**REENA**  
(78.00%)  
Humanities



**VINEET**  
(77.6%)  
Commerce



**VIKASH**  
(77.4%)  
Humanities



**MAHESH**  
(76.8 %)   
Commerce



**SAMETA**  
(76.8%)  
Non-Med.



**GOPAL**  
(76.6%)  
Commerce



**SHUBHAM**  
(76.00%)  
Commerce



**PRIYANKA**  
(76.00%)  
Commerce



**AMIT**  
(76.00 %)   
Humanities



**RAVI**  
(76.00%)  
Commerce



**NAVEEN**  
(76.00%)  
Non-Med.



**BHUPENDER**  
(75.8%)  
Commerce



**PARVEEN**  
(75.4 %)   
Commerce



**CHANCHAL**  
(75.4%)  
Non-Med.



**MONIKA**  
(75.4%)  
Commerce



**HARISH**  
(75.2%)  
Non-Med.



**MONIKA**  
(75.00%)  
Commerce

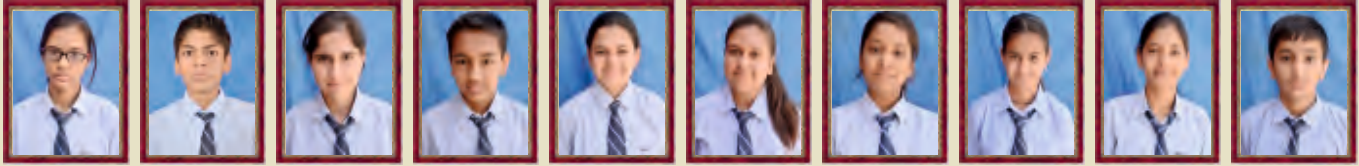


**SUNDER**  
(75.00%)  
Commerce



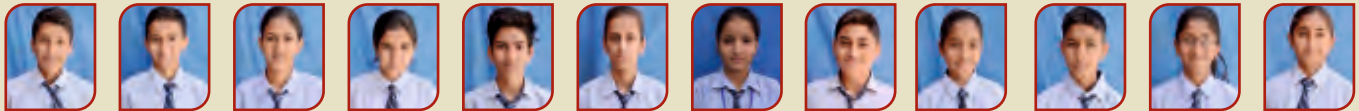
# X & XII OF BRCM PUBLIC SCHOOL

## C.B.S.E. Class X 2019 Toppers



DIKSHA (96.83%) SUSHIL (96.67%) KALPANA (95.83%) PANKAJ (95.83%) CHHAVI (95.83%) PARUL (95.83%) KRITIKA (95.83%) MAMTA (95.67%) NAVYA (95.33%) RONAK (95.33%)

## Students above 90%



ASHISH (94.83%) ANKIT (94.83%) AMISHA (94.67%) RITIKA (94.50%) MANISH (94.50%) KUSUM (94.50%) GEETANJALI (93.83%) NAVDEEP (93.67%) PRATIBHA (93.67%) ANKIT (93.50%) KHUSHI (93.33%) VIRTA (93.33%)

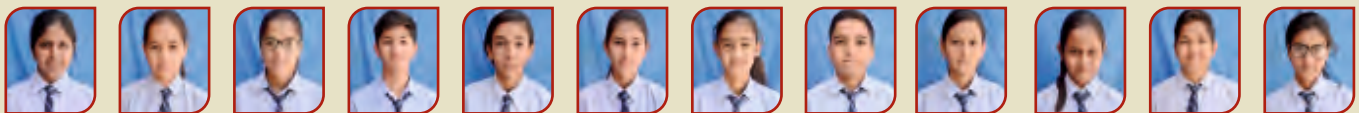


DEWA (93.00%) HIMANI (93.00%) VIKRAM (93.00%) RITU (92.83%) KOMAL (92.83%) MANJEET (92.50%) SOMYA (92.33%) SHRISHTI (92.20%) PRANAV (92.20%) PARISHA (92.17%) AMAN (92.00%)



SHIVAM (91.67%) MANSI (91.67%) ANSH (91.60%) RISHU (91.40%) PANKAJ (91.20%) NIKITA (91.00%) SNEHA (90.80%) HITESH (90.80%) DINESH (90.67%) AMISHA (90.33%) KUSHAGAR (90.00%)

## Students above 75%



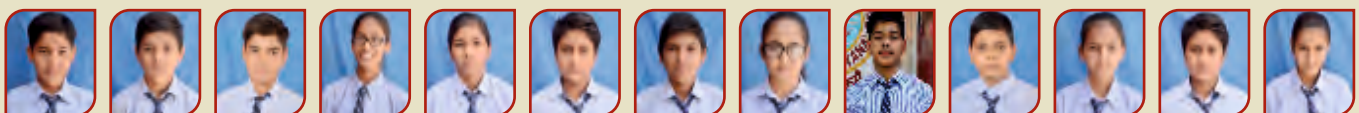
DIKSHA (89.67%) NANCY (89.17%) ANSURYA (88.67%) GAUTAM (88.50%) MEGHA (88.00%) MANSI (88.00%) SANDHA (87.83%) TUSHAR (87.67%) POOJA (87.33%) MANSI (86.33%) SANJEEV (85.67%) SHAGUN (85.33%)



BHAVYA (85.17%) RAVI (85.00%) REKHA (84.60%) GARIMA (84.17%) DEVENDER (84.17%) MONIKA (84.17%) HARSH (83.83%) ANNU (83.67%) GARVITA (83.17%) VINEET (82.60%) ISHA (82.50%) ROHIT (82.17%)



SACHIN (81.50%) PRIYA (81.33%) NAMAN (81.33%) RUCHI (81.00%) DHEERAJ (81.00%) KIRAN (80.67%) MANJEET (80.33%) AYUSH (80.00%) NARENDER (79.67%) ANJALI (79.33%) SUCHETANA (78.83%) MANISH (78.83%)



HITESH (78.50%) ARYAN (77.83%) AMIT (77.83%) VARSHA (77.67%) MITALI (77.50%) SACHIN (77.50%) ANUJ (77.33%) KHUSHI (77.37%) MOHIT (76.40%) SUBHAM (76.17%) KIRAN (75.83%) SACHIN (75.50%) ANJU (75.17%)





# BRCM PUBLIC SCHOOL, GYANKUNJ

## *BRCM Gyankunj @ Glance*



**New Academic Session started with ‘Hawan Ceremony’ on 01st April 2019**



**Medical Workshop conducted by Dr. Sharmila Boora on 02nd April 2019**



**A special assembly for the Academic Achievers having A1 Grade in all subjects on 30th April 2019**



**‘Mother's Day’ was celebrated by Class III to VIII in Gyankunj**



**“Rajya Puraskar & Tritiye Soapan Scout Testing Camp” (Ambala) Haryana from 26.05.2019 to 30.05.2019**





## RDNL VIDYA MANDIR

### Hawan Ceremony



On 1st of April 2019, New Academic Session started with Hawan Ceremony. The students and all staff members participated in Hawan Ceremony and shlokas & mantras were recited during Hawan Ceremony. Each student was adorned with tilak and moli. The auspicious day was concluded with hopes and promises to achieve new milestones in the new academic year 2019-20.

### Self Introduction Competition



Self- Introduction activity was held on 27th April 2019 from class Nursery to class II . Students participated in this activity with lots of confidence and enthusiasm where students were actively involved and made this activity interesting with the support of teachers.

### Notebook Decoration Competition



On 20th April 2019, “**Notebook Decoration Competition**” was organized in which all the students from class Nursery to class II participated. With the help of parents, students decorated their Notebook nicely and students were honoured with Appreciation Certificates

### Hindi and English Dictation competition



On 4th May 2019 “**Hindi and English Dictation Competition**” was held for 1st and 2nd class students. All the students performed very well and maximum students scored full marks. Students were awarded with Appreciation Certificates by the school.

## Nursery and LKG 'Fruit Salad Day' Class Activity

A refreshing 'Fruit Salad Day' was celebrated on 6th May 2019, in RDNL. Fruits and health mutually complement each other and 'A day without a fruit is a day without a shine.' A 'Fruit Salad Day' is an innovative way of making the tiny tots to learn about the interesting variety of fruits available around us and also to make them relish all the fruits in the form of salad in the most tastier way. School distributed fruits to the students in the lunch time and teachers along with the children had a good time while preparing the fruit salad. This activity helped the children to learn about different fruits, their texture and taste. A day well spent with creative ideas is indeed a fruitful day for the children of present generation.



## Mother's Day Celebration

All mothers holds special respect and space in the life of each child and to honour all mothers of the globe, "Mother's Day" was celebrated on 13th May 2019. Through card students expressed their love, gratitude and respect to their mothers. Students also wrote very emotional and beautiful quotations on this occasion. All the Students of each class from Nursery to class II enjoyed "Mother's Day" showing affection to their mothers.



## Computer Painting Competition



Students of 1st and 2nd class took part in "Computer Painting Competition" which was held on 14th May 2019. In each section of different classes, different topics were given to students to fulfill their dreams with colours and it was not an easy task to choose winners.





## BRCM SKILL DEVELOPMENT TRAINING CENTRE, BAHAL

### Skill Based Training programs in progress from 01 Apr 2019 to 30 Jun 2019

S.No.	Course	Sponsoring Agency	Batch Size	Duration
1	Beauty Parlor	BRHD	21	150 Hrs
2	Self Employed Tailor	BRHD	22	150 Hrs
3	Computer Fundamental & Basics	BRHD	24	150 Hrs

### Skill Based Training programs completed from 01 Apr 2019 to 30 Jun 2019

S.No.	Course	Sponsoring Agency	Batch Size	Duration
1	Computer Fundamental and Basics	BRHD Charitable Trust	24	150 Hrs
2	Beauty Parlor	BRHD Charitable Trust	21	150 Hrs
3	Self Employed Tailor	BRHD Charitable Trust	22	150 Hrs

**Note :** Examination result of 8 batches of Executive Customer Care was declared by AICTE during the month of June 2019 and 185 candidates were qualified out of 200 candidates.

### Proposed New Skill Development Ventures 2019-20

A Skill Development training proposal has been submitted to Haryana State Rural Livelihoods Mission, Pnachkula under Deen Dayal Upadhyaya – Grameen Kaushalya Yojana (DDU –GKY) to trained 800 candidates in three years in the following job roles :

- (a) Sewing Machine Operator                      (b) General Duty Assistant

### Sh. H.K. Chaudhary, Chairman, BRHD Charitable Trust and Mrs. Urmila Chaudhary visited the BRCM Skill Development Training Centre, Bahal in May 2019





## BRHD Charitable Trust, Bahal at a Glance

**B**allaram Hanumandas Charitable Trust, Kolkata (BHCT), founded in the year 1977, headed by Industrialist, Educationist & Philanthropist Shri Hari Krishna Chaudhary, is a CSR project of Vikram-Pratibha Group of Industries. The Trust has been set up with an objective of transforming the much deprived rural area surrounding the Chaudhary Family's ancestral village **Bahal** (District Bhiwani) in Haryana, 30 Km north of Pilani (Rajasthan). As responsible citizens, the founders of BHCT firmly believed that providing quality education will result in long lasting overall growth of this remote region. A small but visionary effort has now turned this village into an 'Oasis of Learning' spread over in more than 100 acres on three different Campuses. **BHCT** heralded its educational initiatives through **BRCM Education Society (BRCMES)**, which has completed 32 years of successful journey in 2019.

The BRHD Charitable Trust shares a great Indian dream - a dream of a new tomorrow where technological advancement would go hand in hand with intellectual development in laying the corner stone of a spiritually evolved new age Indian; one who would stand tall to face global challenges to etch India's place in the annals of international progress. Learning without passion or compassion holds no real substance. Innovative brilliance without inherent deep-rooted selfless human qualities holds no definite purpose. The Trust works tirelessly to help each and every young learner to imbibe these qualities.

The BRHD Charitable Trust has given India and the world a unique powerhouse of learning from school education to Higher and technical education that will catapult Indians to their rightful place on the global map

and which will go a long way in producing new dynamic citizens who will take the country along in the march towards the goal of excellence. The BRCM Education Society's educational ventures are class apart from other Centers of learning, providing value-based education of global standards from KG to PG. Altogether, BRCMES presently engages more than 5000 students and faculty providing aesthetically designed, modern & environmentally balanced classrooms, laboratories, workshops, sporting, recreational & mess facilities including all essential utilities and well-equipped comfortable on campus accommodation. We are also moving ahead towards setting up of new educational ventures of other streams of knowledge and various skill based courses in various institutions in near future.

**BHCT** also undertakes multifarious philanthropic welfare measures aimed at improving the quality of life of communities in and around Bahal encompassing a cluster of more than 150 villages by actively implementing & contributing in various Immunization & Health Care Schemes, Rural Development Programs, Sports Promotion, Conservation & Maintenance of Holy Places & Public Parks, spreading awareness about environment Sustainability & Climate Change & by facilitating major Tree Plantation drives and promoting water conservation, drip irrigation, rain water harvesting and use of RO Water along with introduction of new & renewable energy sources specially focusing on Solar PV and Solar Thermal. Under the **GOI & GOH PPP Programs**, BHCT is cooperating with **CAPART** in rural sanitation projects covering the renewed "**Swacch Bharat Abhiyan**."

### CSR Initiatives of BRHD Charitable Trust

**Nanhe Kadam:-** The BRHD Charitable Trust runs '**Nanhe Kadam**', a free evening school from class I to VIII at BRCM Public School Gyankunj having more than 250 underprivileged students as a major SUPW, entirely managed by its captive staff & students of Bahal Village and are getting free education. The students at the school are provided books, stationeries, dresses, tiffin etc., free of cost and the students are getting the most modern teaching – learning facilities as par with any other modern school of the country. The school ensures all round development of each child by participating in various sports & co-curricular activities.

**Manav Kalyan Hospital:-** Under the aegis of BRHD Charitable Trust 'Manav Kalyan Hospital', a charitable health care centre is doing exemplary work for the service of common man. It provides health care facilities to the people of Bahal and its surrounding villages by specialist doctors including cheap medicines and other advance medical facilities. Its aim is not only to provide treatment at low cost but also provide surgical facilities for Eye, ENT, Pediatrics, Gynecological and other general ailments under one roof. Eye operation camps are being organized on regular basis on 15th of every month in which



thousands of patients have been successfully operated for cataract. Apart from Eye Camp, on 10th of every month Diabetes camp is being organized at MKH. Beside this, many patients suffering from Gynecological, Cardiac, Diabetes, Cancer, Dental, ENT and other ailments gets benefit from specialized Medical camps which are organized by Trust. The Trust also provides free medicine to the underprivileged and organizes Annual Blood Donation Camp in the MKH from time to time. Objective of setting up MKH is to fulfill the dream of keeping Bahal and nearby villages healthy and on being sick to provide the treatment at low cost.

**Gramin Vikash Prakosth:-** BHCT under its “Gramin Vikas Prakosth” in association with NABARD is actively working on a clutch of projects mainly for agricultural modernization & financial inclusion. More than 2406 women & men in 154 **Self Help Groups** are directly involved in various micro finance schemes to make themselves banked & self dependent. GVP has also created 20 **Kissan Clubs** and **Farmers Producers Organization (FPO)** with more than 1030 members from nearby 166 villages. Recently, the Trust has also created 42 **Joint Liability Groups (JLG)** with 170 members. Trust has also adopted two villages (Gokulpura & Budheri) under **Village Development Program (VDP)**. With the help of NABARD various govt. schemes are being implemented for the development and training of the villagers particularly of women. Vocational Training Courses for the youth and women are being conducted on regular basis in area like Carpentry, Electrician, Beauty Parlour, Welding, Tailoring, Cooking etc.

**Rajiv Gandhi Stadium:-** Trust also manages the sports infrastructure and sports activities at Rajiv Gandhi Stadium, Bahal which was handed over to Trust by the Haryana Govt. The Trust organizes **Gramin Khel Mahotsav** and other Sports activities on regular basis. Training and coaching in games like Kabaddi, Athletics, Basketball, Volleyball, etc are being organized by specialized coaches to promote sports in Bahal. Recently, BRCMES has also started a Sports Nursery in Football (Boys) and Swimming (Girls) at Vidyagram campus with the support of DOS, GOH.

**ITI Bahal:-** BHCT has also adopted **ITI Bahal**, under PPP and is providing managerial & organizational expertise, thus committing better facilities and choice of multiple technical courses to the youth of this rural area enhancing their employability.

**BRCM Skill Development & Training Centre:-** In the year 2017, BHCT established **BRCM Skill Development & Training Centre (BRCM SDTC)** an exclusive centre to train people to become skilled & employable in different fields by conducting various short term courses under GOI PMKVY, DDU GKY & GOH Schemes along with many other need based Co-Certified courses. **BRCM Digital Learning Centre** and **BRCM Tailoring Learning Centre** were also added to BRCM SDTC in 2018 to provide computer based courses and also to promote computer literacy in Bahal.

**BRCM Cultural Centre:-** BHCT has also established **BRCM Cultural Centre** and started a community centre at '**Krishna Vatika**' for conduction of village level social & cultural activities & events rooted in Indian Heritage & Hindu Philosophy promoting Nationalism, Citizenship, Community Relationship and Personal Integrity.

**Horticulture and Dairy Farming:-** In 2013, BHCT initiated **Organic Horticulture, Hydroponics & Dairy Farming** activities by creating '**Smt. Urmila Chaudhary Dairy Farm**' with 150 plus mixed Cow breeds based on ultra modern Israeli Technology catering to the captive needs of Annapurna Mess at Vidyagram Campus.

BRHD Trust also manages various facilities at Bahal, such as **Bahal Public Park** and **Devi Mandir** which are maintained by Trust. The Trust maintains '**Muktidham**' a funeral centre into a peaceful oasis of bliss, solitude and greenery. The Trust provides help to **Alakh Gaushala** and provides scholarship to needy and very poor students. Trust also promotes spiritualism and meditation in a highly effective way of realization of ultimate. Yoga and meditation Camp is being conducted from time to time. The Trust looks into to integrate the people of Bahal with creation of NGO's and other social and cultural activities for all round development of the residents of Bahal. BRCMES has also established the long awaited **BRCM Archives** in the year 2017 in Vidyagram Campus depicting 30 years of journey trusteeship of BHCT. BHCT, further plans to add a **Digital Public Library, Agriculture Science Institute, Nursing Institute** etc., in near future thus enhancing regional employment generation possibilities besides strengthening Learning, Teaching & Research facilities, from KG, UG & to PG programs in different fields of education.



## GRAMIN VIKAS PRAKOSTH



दिनांक 08-06-2019 को ग्राम सोरडा कदीम में स्वयं सहायता समूह की मीटिंग के दौरान उपस्थित समूह के सदस्य।



दिनांक 29-05-2019 को ग्राम दाणी सहज्मानपुर में नए स्वयं सहायता समूह का गठन करते हुए श्री सुरेश कुमार एवं श्री विकास कुमार



दिनांक 10-06-2019 को ग्राम बहल पंचायत सीमिति में बी एल बी सी मीटिंग में भिवानी एल डी एम, नाबार्ड डी डी एम श्री सोहनलाल जी, जिसमें बहल बैंक से सभी मनेजर ने भाग लिया।



दिनांक 21-06-2019 को ग्राम पातवान में डेयरी किसानों की मीटिंग करवाई गयी जिसमें उन्हें डेयरी विकास की जानकारी दी गयी।



दिनांक 08-06-2019 को ग्राम सोरडा कदीम में स्वयं सहायता समूह की मीटिंग के दौरान सदस्यों को सम्मानित करते हुए श्री विजेन्द्र कुमार (Business Development Officer)



दिनांक 04-05-2019 को फारुत्सव प्रोड्यूसर कंपनी में सरसों खरीद के दौरान बी.आर.एच.डी. चैरिटेबल ट्रस्ट के श्री सुरेश कुमार



दिनांक 29-05-2019 को ग्राम कलाली में स्वयं सहायता समूह की आम बैठक के दौरान उपस्थित समूह के सभी सदस्य।



दिनांक 07-05-2019 को ग्राम मीठी में स्वयं सहायता समूह की मासिक बैठक के दौरान उपस्थित समूह के सभी सदस्य।



# Visits & Inaugurations at BRCM Vidyagram Campus



Sh. Janrdhan Chaudhary, Sh. Ramesh Chaudhary & Sh. Naresh Chaudhary from Surat visited BRCM Campus



Supriya Vanasthali, IRS, Govt. of India & Election Observer visited Vidyagram School



Sh. H.K. Chaudhary, Chairman visiting BRCM Law College



Sh. H.K. Chaudhary, Chairman visiting BRCM Public School Vidyagram



Sh. H.K. Chaudhary, Chairman released the Book edited by Dr. S.K. Mishra



Sh. H.K. Chaudhary, Chairman visited New Central Store & Parking Area



Sh. H.K. Chaudhary, Chairman Inaugurating the New Library of BRCM-CET



Sh. H.K. Chaudhary, Chairman Inaugurating the New Central Store & Parking Area

# My Learning Experience of Europe Tour

- By Dr. S. K. Sinha, Director  
BRCM Education Society

**M**yself along with my family visited various European countries who are the members of European Union (EU) from 1st June 2019 to 16th June 2019 during this Summer Vacation. I want to share my experience of Europe Tour which was an eye opener for me and came to know about the Culture, Religion, Heritage, Languages spoken and most importantly, the secrets of success of these small countries with very small populations. The secret of success of EU has been mostly due to political integration between European States and between their people. The people are hard working, cooperative, progressive minded, disciplined, innovative & technology oriented and most importantly love for their countries. The EU values are common to the EU countries in a society in which inclusion, tolerance, justice, solidarity and non-discrimination prevail. These values are an integral part of European way of life. The EU has delivered more than half a century of peace, stability and prosperity, helped raise living standards and launched a single European currency (Euro). More than 340 million EU citizens in 19 countries now use Euro as their currency and enjoy its benefits. In EU countries, people can travel freely throughout most of the continent to live, study, work and travel abroad in Europe

**Europe** is the second smallest continent in the world with a land area of only 4,000,000 square miles, just behind Australia. Despite its relatively small size, **Europe** is quite populous and it is the second smallest continent in the world but **Europe** is home to the largest country in the world. German and French language is the most common language spoken in the European countries.

The European Union (EU) is a political and economic union, consisting of 28 member states that are subject to the obligations and the privileges of the membership. EU countries are those European countries which are a part of the European Union and have signed the treaties of the European Union. **EU countries** have to maintain their own national military and foreign policies, but are

bound to judicial and legislative institutions of the EU, whereas **Schengen countries** are those European countries which have signed the Schengen Agreement. These countries operate as a single state with no border controls required when traveling within the countries, but have the same international border control rules. Surprisingly, Switzerland is not a member EU which is the most popular destination of the Tourists from all across the world.

There are so many countries in Europe to visit but within limited period of days available, we visited **Austria, France, Belgium, Germany, Switzerland and Italy**. We saw places like Belvedere Museum, Prater stern Amusement Park, Stephenplatz,, St. Stephens Cathedral, Schonnbrun Palace, UN International Centre, Donau River Site etc at **Vienna** and Miabell Garden, Mozaart House , Doppler's House, St. Rupert's Church, Sound of Music, etc at **Salzburg** which are in **Austria**. **Paris (France)** was the most beautiful city and Eiffel Tower (Shimmering) at night 11.00 PM was the most thrilling and mesmerizing moment for us. We also visited Notredam Church, Louvre Museum (Monalisa original painting), and Assembly Town Hall and had experience of River Cruise Ride in Seine River for whole day to see ancient city of Paris. At **Brussels (Belgium)** we visited Atomium, Mini Europe, Manneken-Pis, Town Hall, Guild Hall, King's Palace etc., and in **Germany** visited places like Cologne/Heidelberg/Boppard, Cologne Cathedral, Hercules Statue and had experience of River Rhine Cruise to see UNESCO Heritage site. At **Switzerland**, we saw Rhine Falls, Jungfrau - Top of Europe, Mount Titlis, Interlaken –the shooting location of DDLJ produced by famous producer of Bollywood, Late Yash Chopra who is a Brand Ambassador of Interlaken, Cookoo Bird House/ Black Forest and had City Tour of **Zurich**, where we saw Largest Wall Clock of the world and experienced Cable Car ride to Felsseneg. At the end of Tour visited ancient city like **Venice and Rome in Italy**.



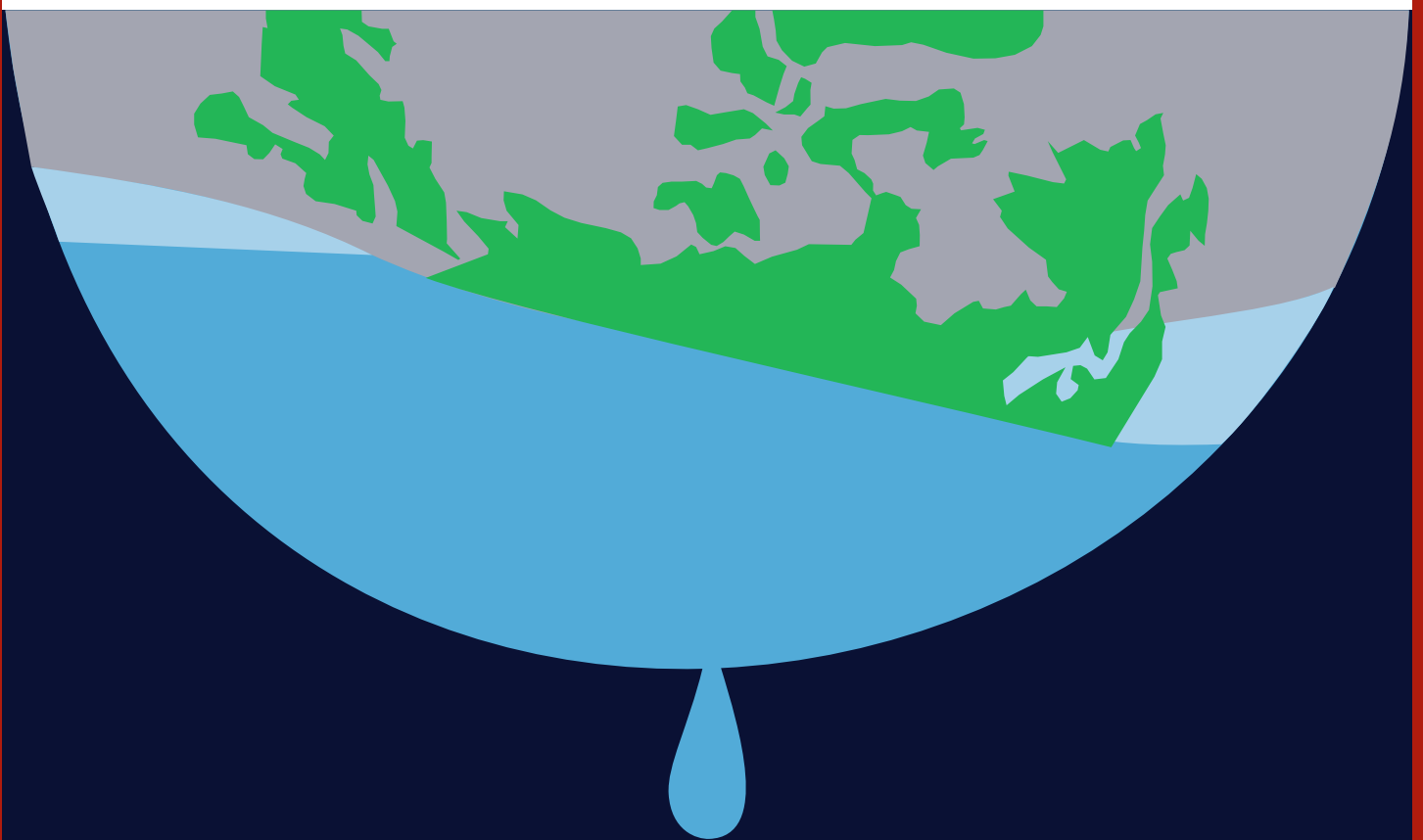






# BRCM EDUCATION SOCIETY WATER MISSION

*“Conserve Water, Conserve Life”*



# SAVE WATER



## BRCM EDUCATION SOCIETY

*Transforming Values with Commitment...*

**Bahal Office** : Vidyagram, Bahal 127028, Distt. Bhiwani, Haryana  
Phone: +91 1255 265101 Fax : +91 1255 265105  
Email: directoradmin@brcm.edu.in Website: www.brcm.edu.in

**Head Office** : Tobacco House, 1 Old Court House Corner, Kolkata - 700001  
Phone: 033-22307299 Fax : 033-22484881



[www.brcm.edu.in](http://www.brcm.edu.in)



brcmcetbahal



brcmes



brcmes



brcmes



Published by BRCM Education Society, Bahal for Internal Circulation