

Annual Report 2019-20

Government College, Bherian (Pehowa), Kurukshetra established in July 2013 on Hisar-Chandigarh national highway is progressing in towards shaping is aspirations with quality and its value based education that subsistence human beings who are equipped to be global citizens taking pride in their culture and heritage. The college is situated at Bherian and looks after the needs of higher education of about surrounding areas of Pehowa. The college is spread over vast area of 8 acres and one Marla amidst serene and lush green surroundings. The college amidst has only UG classes in the streams of Humanities, Commerce and Science. Well equipped with laboratories, enriched and computerized library, Smart Class Rooms, Spacious and Magnificent Campus, Seminar Hall, Canteen, Girls Common Room, most advanced digital language lab and Science Block, the institution is coercive to make our students the epitome of highest ethics and social conduct by inculcating in them values, pursuit of excellence and a good sense of social responsibility. To fulfill this promise, the institution has well-qualified, adequate, assiduous and experienced faculty of 29 regular Assistant and Associate professors and one other teaching faculty on extension basis. In addition to academics to academics, other committees like Sports, NSS, WSDC, Legal Literacy Cell, Placement Cell, Anti Ragging Committees, Anti Sexual Harassment against Women Committee, Cultural Affairs and IQAC Endeavour to make our students cognizant and amiable human beings by promoting their holistic development. To visualize and execute the development work, all the members of teaching and non-teaching staff are involved and the model of PAR is followed i.e. planning, action and review of the target attained. Various scholarship schemes for SC/BC/Meritorious students and co-curricular activities occupy a significant place in Govt. College Bherian's academic calendar to create a vibrant learning and acoustic environment. Various duties in addition to teaching are assigned to the staff members for smooth and efficient functioning of the college.

VISION AND MISSION OF THIS COLLEGE

Our mission is to transform challenges into opportunities by enlightening minds of our students blossoming their innate potentialities and enabling them to keep pace with rapidly changing times. The main objective and Aim of G.C. Bherian, Pehowa is to sustain this institute par Excellency dedicated to quality and value based education that juxtaposes professionalism with humanism and pursue unending quest for new vistas of knowledge. The logo of the college 'Vidya Dhanam Sarva Dhanam Pradhanam' motivates all to acquire knowledge for which there is no age limit. Knowledge and education is the best wealth of the world that can neither be divided among siblings nor can be stolen by a thief. Rather it is the only wealth that always go on improving and creasing when one applies or shares to. Knowledge and education gives one humility and good character. Our mission is to make our students earn such wealth that ethically builds righteousness making them good human being. To encourage their creative and analytical thinking by promoting a futuristic global outlook, promote holistic development inculcating in them a sense of discipline based upon an enlighten comprehensive of moral and ethical values in quality ambiance is the long term mission of our college which has been specifically displayed in the college campus.

HOUSE EXAMINATIONS

The Registrar House Examination, Mr. Parshant smoothly conducted house examinations to evaluate constant performance of the students as per university guidelines and instructions received from Higher Education Commissioner, Haryana and K.U.K. The various processes related to preparations prior to examinations and post conduct of examinations are controlled and monitored by the examination committee of the college. Prizes are also awarded to the students who excel in academics in Prize Distribution Function held in the college.

COLLEGE OFFICE

College office is being looked after adroitly by Mrs. Renu, clerk assisted by Mr. Kuljeet Singh, Steno/Typist, Mr. Balraj Kumar and Mr. Deepak Kumar, Sh. Sohan Lal, Assistant Professor of Commerce manages the financial matters of the college.

RIGHT TO INFORMATION ACT

Dr. Satish Kumar Bhardwaj Associate Prof. of Physical Education, manages the RTI Cell as SPIO of the college for the easy accessibility of information sought by the applicants from time to time.

UNIVERSITY WORK

Mr. Parshant Kumar, Assistant Professor of English is incharge of University works in the college. All the University related work and correspondence is being taken care of by him along with his committee members and university clerk.

LIBRARY

Dr. Sushil Kumar, Associate Professor of Geography is incharge of library. The college library has seen growth in its precious treasure of books, to 4649 books this year, comprising addition of 428 books this year, worth Rs.2,68,441/- via kind procurement by Director of Higher Education of Haryana. The present stock consists of 194 books of placement cell, 10 National dailies and 08 magazines. Our library maintains ID cards and books database by means of integrated network of as many 03 computers. Our library infrastructure of textbooks and placement books goes a long way to setup a sound base for students' knowledge and career

ENGLISH LANGUAGE LAB

Dr. Monika Sharma, Assistant Professor of English is incharge of Language Lab. Digital Communication enhancement skills lab with English teaching software has been established by the Department of Higher Education, Haryana. There are 25 computers to accommodate 25 students at a time. This lab is helpful in enhancing employability skills of students and improve their communication skills of English Language.

COMPUTER EDUCATION

College has two well equipped computer lab with modern amenities. Under the incharge of Sh. Rakesh Jain assisted by Sh. Jaspal Singh L.A., compulsory computer education is also being imparted to all the students of TDC I of the college. We have 43 computers in two labs along with 2 printers cum scanners, computer networking in one lab and internet facility to cater to the needs of the students.

PERSONALITY DEVELOPMENT AND PLACEMENT CELL

There is a placement cell in the college that provides consulting and preliminary training through orientation programs, workshops and extension lectures to the students. This cell is managed by Dr. Ravinder Singh, Assistant Professor of Public Administration. Extension Lectures were organized and eminent scholars from KUK and other institutes delivered knowledgeable talks for career development of the students. Professor Mohinder Singh (Retired professor of public administration from KUK) delivered a lecture on 'Job opportunities in public' on 15 october,2019. Three days workshop on 'personality Development and Resume making program' was conducted by Oberoi Educational Trust from 3/2/2020 to 5/2/2020. Three days workshop was organized by placement cell on Communication skills by personality development from 22/3/2020 to 24/3/2020. 45students of our college participated in a Mega Job Best held at G.C Panchkula sector-1 on 12/2/2020.

EARN WHILE YOU LEARN

Earn While You Learn scheme has been introduced by Haryana Govt. and the same is being implemented in our college under the convenership of Miss Savita Dahiya, Assistant Professor of Maths, assisted by the committee members. Main objective of this scheme is to harness the energy and capacity of young students create the spirit of work culture and

dignity of labour increasing confidence of the students. Needy and meritorious students are selected through transparent process by the committee. Govt. College, Bherian was allotted grant of Rs 70,000/- under the scheme EWYL during the session 2019-20 in which expenditure was done 43,000 and balance was 23,000/-. The students selected under the scheme assist the college administration at various labs, library, office, sports and University works etc.

NATIONAL SOCIAL SERVICE (NSS)

In order to promote the holistic development of students and imbibe social service, community development and humanism, NSS occupies a significant place in the college curriculum. The NSS unit of the college render social service to the society with complete dedication and arouse social awareness and awakening among the people. Incharge of NSS Unit, Dr. Kuldeep Singh, Assistant Professor of English involve students in activities of social welfare and inculcate among them positive thinking which channelize their energy in right direction.

International environment day was celebrated on 5th June in the college to aware and encourage the students for the protection of environment. International Yoga day was celebrated on 21 June and all the volunteers of NSS practiced Yoga in the premises of the college. Under the able guidance of Dr. Kuldeep Singh, NSS volunteers of our college celebrated van mahotsav in the college from 1st to 7th July 2019 and planted plants in the college campus.

International literacy day was celebrated by the NSS volunteers from 8th July to 14th July 2019 at the village Bherian and Phoolgarh and the volunteers taught senior citizens of these villages how to put their signature.

Essay and Speech competition organized on the occasion of world population day volunteers of NSS participated extensively in this competition. Sadbhavana Diwas was commemorated to eliminate of racial Discrimination on 20th August in the college. On this day volunteers of NSS pledged to live in peace with love. Teachers' day was celebrated on 5th September 2019, and NSS volunteers presented flowers to every teachers.

International literacy day was celebrated to promote the importance of literacy as a matter of dignity and human rights on 8 September 2019. Essay and speech competition were conducted on this occasion.

International peace day was celebrated on 15th Sep. in the college. The volunteers of NSS interpreted the biography of great men and vowed to implement them in their lives. Gandhi Jayanti was commemorated on 20 October 2019 in the college. All the Volunteers took an oath to carry forward Mahatma Gandhi's vision. NSS day was celebrated in the college on 24th September 2019 and the volunteers cleaned the college campus.

Swachh Bharat Abhiyan week from 1st November to 7th November 2019 in which all the volunteers cleaned the rooms, campus of the college Religious Unity week was celebrated from 19th November to 25th November 2019 and the volunteers discussed about customs, traditions and sanctity of every religion. All the students were awarded about having equal respect to all religion and Co-operate in maintaining the secularism of constitution of India. NSS day was organized in the stadium of Bherian from 26th December to 1st January 2020 in which training of First Aid and Home Nursing were done. NSS Volunteers made food themselves in these seven days.

Human right day was celebrated on 10 December to Improve the Physical, Social, Cultural and Spiritual Well-being. NSS unit apprised regarding significance of obligation and poster making competition was organized in the Seminar Hall. Youth day was solemnized on 12 January. The teacher made aware to the volunteers about Youth power and bestowed speeches on the contribution of Youth power in the national interest.

Republic day was celebrated with much enthusiasm and mark the importance of this occasion a grand cultural programme was conducted in the college campus. The alumni meet was celebrated on 5th February on this day volunteers of NSS welcomed alumni with poem and songs International women's day was celebrated on 8th March to dedicate to honoring

the achievement of women in Social, economic, cultural and political Sphere. On this occasion Nukkad Natak was played by the volunteers of NSS.

During lockdown NSS volunteers distributed mask to all the people in their villages and prompted them to sanitize their hand every 10 minutes. During lockdown NSS volunteers inspired to people for cleanliness at their respective locations and aware of social distancing.

WOMEN STUDIES AND DEVELOPMENT CELL (WSDC)

Empowerment of women has proved that the hand that rocks the cradle can also rule the world. Keeping in view women empowerment, the need of the hour, Women Studies and Development Cell of the college organized various workshops, trainings, competitions and extension lectures in the college under the able guidance of WSDC in charge Mrs. Amita Assistant Prof. of commerce to hone the skills of the girl students.

Women Cell, in Govt. College, Bherian, Pehowa organized many activities like competitions lectures and workshops to make the students of this college confident, expert and well versed.

1. Self Defense Workshop for eleven days from 3-2-2019 to 13-2-2019 was organized women cell to train the girl students about the Self Defense Skills in which Miss. Versha Rani gold medalist trained the girl for Self defense skill. Above 123 girl students participated in the workshop.
2. Beauty Parlour Training workshop was organized by women cell for 15 days i.e from 1-2-2019 to 15-2-2019 in which Mrs. Seema Verma a beautician from Pehowa trained the students about how to well dress, how to makeup, do hair etc. About 33 girl students participated in the workshop.
3. Durga Shakti App demonstration was organized by women cell on 27-7-2019 in which Mrs. Taro Devi along with her team Durga Shakti demonstrated about the App and showed them how they can take help from the team if in danger.
4. Skit Competition, Desh Bhakti Group Song Competition and Tree Plantation were organized on 13.08.2019. Miss Pooja Sharma Sarpanch of the village Bherian invited as a Chief Guest.
5. Skit competition was organized on the occasion of Rakshabandan in which Mandeep Kaur and group of B.com I stood first, Rinku and group of B.com III stood second position.
6. Mehandi competition was organized on the occasion of Karva chauth in which Ekta of B.com II stood first, Neha Rani of B. Com. I stood second and Kirti of B.sc II bagged Third position. About 16 students participated in this competition.
7. Rangoli competition was organized on 3-8-2019 in which Simranjeet and Shweta of B.com II stood first, Tanu and Sweety of BA.I stood second, Vandana and Muskan of B.com I, Neha and Charanjeet of B.sc II stood third.
8. Lok Geet Gayan pratyogita was organized on 3-8-2019 on the topic related to Lok Geet in which Bharti of B.com III stood first, Pooja and Krishna of BA.I stood second, Amandeep of BA.III stood third. About 70 students participated in the competition.
9. Clay Modeling Workshop was organized by women cell for five days from 3-9-2019 to 7-9-2019 in which Mrs. Baljeet Jangra Deptt of Fine Arts trained students in how to make portrait model with clay.
10. Rally and Oath taking was organized by the college students on the topic Save Girl Child with joint effort of NSS on 24-1-2019
11. Dr. Anju Manocha and Joint Director DGHE delivered extension Lecture on two topics Life Skill based education and Role of women in development of nation on 25- 2-2019.
12. Mr. Sunil and Mr Amit of institute of Hotel Management jyotisar delivered skill development lecture on the topic Cookery and Bakery.
13. Dr. Tarvinder Kaur Associate Professor of Home Science delivered lecture on the topic Nutritional and Balanced diet on 22-10-2019.

An Online International competition on Healthy Cooking for strong Immunity was organized during Covid-19 in which Ritu Singla of B.com I from GCW Ratia,

Fathehabad stood first, Amit Nehra from centennial college, Canada, Arti of B.Com III from GC Bherian stood second and Anjali of B.com III from PG college Safidon bagged third position. About 15 participants participated in this competition. Professor Tarvinder Jeet Kaur, Chairperson, Home Science Department, K.U.K. delivered lecture on the topic "Holistic Approach towards Stress Management on 28th January, 2019. Dr. Sheetal S. Mahadik, Associate Professor, Shri Krishna Ayush University Kurukshetra delivered lecture on two topics **Personal Heigiene of girl students and Nutrition and Health on 01st February, 2019.**

* Dr. Santosh Dahiya, Associate Professor, Physical. Education, Kurukshetra University Kurukshetra delivered lecture on Women Empowerment on 15th January, 2019.

* Exhibition of all the works arts was organised by women cell on 30.01.2019.

* About 300 pepper spray were distributed free of cost to all the girl students of the college on the occasion of Rakhi festival.

TUTORIAL GROUPS

Dr. Satish Bhardwaj, Head of Department of Physical Education and Chief Mentor managed enthusiastically tutorial groups every month in the college. The aim of these mentor- mentee groups is to establish a close rapport between the teacher and the taught to imbibe human and moral values, to make them apprise of the important issues and discuss their personal problems, if any. Students in mentor mentee groups are motivated to give their healthy suggestions for the betterment and welfare of the institute. Each mentor is allocated 20-30 students, their profile is maintained and they are guided and helped by the mentor regularly. An online mentor mentees group meeting was organized on 14-4-2020 from 11am to 11.40am.by faculty members.406students of the college were present in the online meeting. All were encouraged to participate in various activities organized by others colleges. All were directed to follow various steps to fight against covid-19 like hand sanitization, social distance and also suggest to being positive all the time.

SCHOLARSHIPS AND FINANCIAL HELP

Girl students of the college are getting free education as per norms of Govt. of Haryana. To facilitate and motivate the underprivileged students for higher education, incentives in the form of various scholarships are given to the poor and meritorious students. Total amount of Rs. 30,000/- was disbursed among top ten girls students of the college under the scheme of General Merit Scholarship and Rs. 75000/- was disbursed to 22 students who had passed out in 2018-2019.. Category have been processed online and the scholarship is to be transferred direct in their accounts by DGHE office.. Whole work of scholarship is performed very efficiently by Mr. Mukesh Kumar, Ms Purna and Mrs. Amita.

SPORTS

1. Most of the students take part in sports activities enthusiastically as they know that a healthy mind lives in a healthy body.1. Three students of the college named Mr. Gurmeet, Mr. Balram, Mr. Rajan of BAII participated in Inter college state level wrestling championship (2019-20) i.e from 5-9-2019 to 7-9-2019 at govt. college Tigaon Faridabad.
2. Our college Judo(Men and women) team participated in 15th District Judo(M&W) championship held at Dronacharya stadium Kurukshetra on 15-9-2019 and our college conquered 01 gold , 04 silver and 01 bronze medal in (M) section /group and won 02 gold medal and 06 silver medal and 05 bronze medal (W) section /group.
3. Our college Badminton championship/ competition held at SD college Ambala Cantt. From 18-9-2019 to 19-9-2019.
4. Our college Judo women team participated in the Intercollege State level Judo women

championship held at DAV Girls College Yamunanagar from 19-9-2019 to 20-9-2019.

5. Our college judo men team participated in the Intercollege State Level Judo men

6. championship held at DAV Girls college Yamunagar i.e 19-9-2019. Mr. Sandeep Kumar of BAII conquered silver medal in the Judo championship.

7. Our college wrestling men team participated in the Intercollege wrestling championship held at K.U.K from 03-10-2019 to 4-10-2019.

8.our college chess men team participated in Intercollege chess championship held at K.U.K from 9-10-2019 to 10-10-2019.

9. Our college Cricket Men team participated in Intercollege cricket men championship held at R.K.S.D college Kaithal from 15.10.2019 to 19.10.2019.

10. Our college Badminton women team participated in Intercollege Badminton women championship held at S.A Jain college Ambala city from 28-10-2019 to 29-10-2019.

11. Our college Kabaddi (N.S) Men team participated in Intercollege Kabaddi N.S men championship held at IGN college ladwa.

12. Our college (M\$W) team participated in District Kumbh Mela competition held at Ladwa i.e from 31-11-22019 to 2-12-2019 and Mr. Lovkesh Kumar of BAI triumphed Bronze medal in the Taekwondo competition.

13. Our college Athletic Men and Women team participated in the 57th annual Athletic Meet of KUK held at KUK from 14-11-2019 to 16-11-2019.

CELEBRATION OF DAYS

Important days are celebrated in the college to inculcate human, social and moral values in the students. World environment day was celebrated on 5-6-2019 in the college by NSS. On this occasion ,NSS unit planted a sapling on the campus of the college . International yoga day was celebrated by NSS volunteers on 21-6-2019 in the college. World population day was celebrated on 11-7-2019 making people aware of family planning in Bherian village by volunteers. Independence day on 15 August and Republic day on 26 January were celebrated in the college campus hoisting national flag. Students of the college performed various activities like patriotic songs, poems, declamation and dance. Sadbhawana day was celebrated on 20-8-2019 to promote harmony among the students of all religions languages and region. World Literacy day was celebrated on 8-9-2019 to promote the importance of literacy as a matter of dignity and human rights. Hindi diwas was celebrated from 13-9-2019 to 14-9- 2019 and students of the college enthusiastically in declamation ,essay writing contest, poem recitation and slogan writing. International peace day was celebrated on 15-9-2019 in the college campus in which incharge of NSS encouraged all to work in cooperation for goal and also for worldwide peace. NSS day was celebrated on 24-9-2019 in the college campus to inculcate the social welfare thoughts in the students and to provide service to the society without any bias. Communal Harmony day was celebrated on 2-10-2019 on the occasion of Gandhi jayanti. National Unity day was celebrated on 31-10-2019 by volunteers of NSS on the occasion of the birthday of Sardar Vallabh Bhai Patel. The national unit day is observed to pay tribute to sardar vallabh bhai patel an Indian politician who played pivotal role in India's freedom fighter. National Education day was celebrated on 11-11-2019 in the college on the occasion of as a mark of respect and to commemorate the birth anniversary of freedom fighter and independence India's first education minister Maulana Abul Kalam Azad . on this occasion Dr. Satish bhardwaj made aware the students about the dimension of modern education .National Integration day was celebrated on 19-11-2019 as the birth anniversary of the first woman prime minister of the India, Indira Gandhi. Constitution day was celebrated on 26-11-2019 on this occasion the preamble of the constitution was read by the students of the college .World AIDS day was celebrated on 1-12-2019.NSS unit launched campaign in village Bherian on this occasion. World Human Rights day and Lohri were celebrated on 12- 1-2019,13-1-2019 respectively. It is way to spread the joy of seeing the sparkling of pearls of rabi crops. National Voters day was celebrated on 25-1-2019 to observe voter day and create awareness regarding importance of

voting and role of youth in elections. Republic day and Martyrdom day were celebrated in the college on 26-1-2019,30-1-2019 respectively to inculcate spirit of patriotism and respect to the martyrs of India. National Science day was celebrated on 28-2-2019 in the college by Deptt. Of Science in which college's students participated in slogan writing. International Women day was celebrated on 8-3-2019 in the college by women cell

LEGAL LITERACY CELL

There is legal literacy cell in the college that organizes various activities like Declamation Contest, Poetic Recitation, Poster Making and Slogan Writing on women and social issues' to make students aware of various laws, act and polices of the Government. Legal Literacy organized an Inter District competition on 18-2-2020 in which the Principal of DAV college, Kamdev Jha lit the lamp as a chief guest. Declamation contest, poem recitation, essay writing, slogan writing, on the spot painting , Debate, PowerPoint presentation, preparation of documentary film, quiz and skit on social evils competition were organized in the college on 18-2-2020. Students of D.A.V College , Isharjyot college , GC Bherian , GCG Palwal participated in the Inter District level competition. GC Bherian got first position in Film Documentary and PPT competition , D.A.V College bagged first position , GCG Palwal got second position, Isharjyot stood third position on this spot painting competition . GC Bherian stood first position on poem recitation , the winner of slogan writing competition was GCG Palwal and GC Bherian won first position in quiz competition.

CULTURAL ACTIVITIES:-

Cultural activities along with studies has also been an integral part of the college curriculum for the all round development of the students. Mr. Rajbir Associate Prof. of political science and dean of cultural affairs is always encouraging the students to participate in various activities organized in the college as well as in other colleges. Two days programme Talent search was organized by our college from 12 to 13 september 2020 in which 70 students of our college participated. Panting, Quiz, Declamation, poem recitation, painting Competitions were held in the college on 12 September. Dance, Song and Mono Acting were held on 13 September. Ravi, Rajni and Banti's team got first position, Rubal, Gurprit and Sagar's team bagged second position, and Prince, Sunil and Kuldeep's team won third position in quiz.

Pardeep, Aakash and Taranjot got first .second and third respectively in singing. Aarti, Ajay and Poonam won first, second and third prize respectively in dance. Neha, Rinky and Asha bagged third in mono acting. All the winners of talent search were awarded by cash prizes.

students of our college participated in various competitions like Group song Haryanvi, folk song general, light Indian vocal, folk song haryanvi, mime, mimicry , choreography and one act play Sanskrit drama symposium poetic recitation ,quiz clay modeling and rangoli, in Zonal Youth Festival held at D.A.V college. In Zonal Youth festival, light our college team secured commended position in Light Indian Vocal competition. Winners were given cash prizes by the Chief Guest and the Principal from the grant received from Deptt. of Higher Education, Haryana.

College level cultural programme 'Jhankar' was celebrated in the college from 17 to 18-2-2020 in which 95 students participated. Karamjeet Kaur of B.AIII, Kamaljeet of B.AII , Manpreet of B.AI stood first, second, third respectively in Declamation contest. Ramdiya of B.AI, Sagar of B.AIII, Arshdeep of B.AII bagged Ist, IInd, IIIrd respectively in poetic symposium. Aarti of B.com III, Kamaljeet of B.AII, Kajal of B.com I won Ist, IInd, IIIrd prizes respectively in dance competition. Pradeep of B.A II, Bharti of B.com III, Shivash of

B.A III won Ist, IInd, IIIrd prizes respectively in singing contest. Asha of B.com III got first position mono acting. Ravi of B.A I, Sandeep of B.A III, Rajkumar of B.A III, Lovly of B.A III, Sonu of B.A I and Sonia of B.A II were the winners in skit competition. Poetic recitation, declamation contest were held on 17 feb and singing and dance were the main attraction of second day of Jhankar. Shri Sonu Ram subdivision of officer (Pehowa) graced this function with his graciest presence as chief guest and inspired the students sharing his own experiences of life. Winners were given cash prizes by the chief

guest and the principal from the grant received from department of Higher Education, Haryana.

TOURS AND VISITS

Students of G.C. Bherian had an opportunity to go on excursion from the grant of Rs. 70000/- allocated for boys tours and Rs. 50,000/- for Girls. A group of 52 male students went to Jaipur, from 14th to 16th Feb 2020 accompanied by Mr. Rajbir and Mr. Vikram Maan. One bus of 59 girl students were sent to Amritsar, Wagha Border and Kapurthala Science City from 15th to 16th Oct. 2019 under incharge of Mrs. Iqbal Kaur and Ms. Savita Dahiya. All the students shared their amazing and fantastic experiences of the tour and expressed their gratitude to the Govt. of Haryana, Principal of the college and tour incharges for giving them this opportunity to go on such educational tours of educative as well as historical value. Rs. 68,106/- from tour grant for boys and Rs. 49,725/- from the grant for girls was consumed and utilization certificate was also sent to DGHE Office, Haryana.

SUBJECT SOCIETIES

Our competent faculty is praise worthy for their tireless endeavors to motivate the students to participate in various activities of their subject societies. Different societies like Commerce, Science, Social Sciences and Literary Society are functioning in the college. In order to sensitize students about the environment and sustainability issues, a number of activities such as seminars, workshops, guest lectures, industry visits and field excursions were organized for students of the college. Environment Day and tree plantation were celebrated in which students actively participated, implanted plants and watered other plants. **Commerce society**-Poster making competition digital India, cashless transaction, recruitment and selection, financial services, business cycle and Internet security was organized by commerce department on 24-8-2019..Total 20 students participated in this competition and highlighted the related topics through poster. Dr. Urmila Sangwan,(principal of the college) to aware the students and develop their skills for use of information and technology in education Ajay of B.com II , Kuldeep of B.com III and Priyanka and her team of B.com I bagged first, second, third position respectively .Essay writing competition on air pollution, free education, plastic free environmental and India of dream was organized in commerce department on 4-11-2019 .Total 15 students participated in this competition Dr. Sushil Kumar, Associate professor of geography motivated the students of the college . Kajal of B.com I, Mona of B.Com III bagged first , second position and Maafi of B.com II was honored with third position. An online National Video making competition was organized by commerce department on 16-5-2020. In this competition each participants had to create video only for 2 or 3 minutes. Two entries were allowed per college for this online competition.

Winners were awarded with E-certificate and cash prize. Dr. Suresh Kumar Assistant professor, from Shyamlal college, Mr. Pradeep Assistant professor from G.C.W Kalayat and Mrs. Pratibha, Assistant professor from G.C Chhachhrauli Yamuna Nagar performed the role

of judges in this online National video making competition. Hardeep Sharma of B.com III from Govt. College Bherian won first position, Nishtha of B.com I from Institute of Integrated and Honors Studies KUK bagged second position and Vishakha of B.sc Medical from GCW Gurugram bagged third position .

Sahyog Samiti for welfare of students and employees welfare —Sahyog Samiti works for the upliftment of students. It has been focusing on education, health care and nutrition to develop a happy, healthy creative students in an atmosphere of dignity and joyful learning. It promotes them mentally, physically, and culturally. It enriches their ethics and prepares them for corporate life. This committee celebrated festival of Lohri in college campus. On this occasion Madam Principal Dr. Urmila honored the IV class employees with bestowal. The festival of Diwali was also celebrated in college premises and Madam Principal and Dr.

Monika Sharma distributed woolen clothes among construction workers who were working in college premises/campus.

Science Development and Awareness Society under able guidance of Mrs. Neelam, Ms. Prerna, Ms. Savita & Mr. Lalit actively engaged Science students to raise their scientific conscience and discuss its significant role towards the society. The Science Society intends to create an atmosphere of ideas among young students to raise their scientific keenness through various activities and competitions. Poster and Slogan writing competition were organized on 17.8.2019 in which 20 students participated. Harsh, Komal and Rakesh of Bsc.Ist bagged first, second and third position in Poster competition. Bhagwant of Bsc. I, Kirti and Charanjeet of Bsc. II bagged first, second and third position respectively in Slogan competition. Tree plantation programme was organized on 17.8.2019 in which all students of science department participated. Quiz competition was organized by Maths Department of G.C Bherian in the seminar hall on 27.8.2019 All B.Sc. Students participated out of whom best 20 students' teams were selected for final quiz on the basis of screening test. Five teams comprising of 4 students each participated and three of them got Ist, IInd and IIIrd position, Rupawali, Kirti, Harsh and Rakesh's team bagged first, Keshvi, Shubham, Ankush and Rohit's team bagged second and Third position was bagged by team of Raman, Shanky, Vikram and Kamaljeet. Mrs. Iqbal Kaur, Mr jasbir and Ms, Savita (Assistant Professor of Maths) adjudged the participants of Quiz Competition .Physics and Chemistry quiz were organized on 26.9.2019. 2019 All B.Sc. Students participated out of whom best 18 students' teams were selected for final quiz on the basis of screening test. 6 teams comprising of 3 students each participated. Rubal of BscIII, Charanjeet of B.Sc. II and Dawarika,s team of B. Sc.I bagged Ist, Reena of Bsc II, Rohit of B.sc. II and Abhishek,s team of BscI Won Second position and

third position was honored by Ankit of BscIII, Kirti of BscII and Sourab' Team. Rupawali and Kirti of Bsc II Won first position ,third position was bagged by Jyoti of Bsc I. Tree plantation, documentary show on sir C.V Raman and science antakshari between two team of boys and girls were organized on the occasion of National Science Day . . Eight models prepared by students of Chemistry and Physics were displayed which were adjudged by Dr. Urmila Sangwan, Dr. Joginder Singh, Mr. Jasbir Jaglyan and Mr. Lalit. Dr. T.N. Saini, Principal of the college appreciated the students for making beautiful models. Bharti and Keshwi Sharma of B.Sc. I and Rubal and Ankit of B.Sc. II stood Ist and IInd in Physics. Menshi and Twinkle Sharma of B.Sc. III and Shubham and Vasu Gupta of B.Sc. I got Ist and IInd positions respectively in Chemistry

Science Exhibition at college level was organized in the college on 8 november2019 in which models of chemistry, Physics, Geography and Psychology were presented by participants. Winners of each subject participated in Inter District level Science Exhibition. This Exhibition was organized in the college campus on 10-11 January 2020.

The Private, Government Aided colleges of Kurukshetra, and Yamuna Nagar participated with model of subjects Physics, Chemistry, Botany, Zoology, Geography, Psychology and Computer science were presented. Winners of each subject participated in State level Science Exhibition. Ms. Rubal of B.Sc. III and Ms. Bharti of B.Sc. II bagged second position in physics with model Magnetic Shockers. Monika and Poonam participated in state level science exhibition held at govt. college Jind with Geography model' Physiography of Haryana' Dr. Urmila Sangwan (Principal) addressed the students and told them that every human being applies science and research in his daily life.

Department of Mathematics- A quiz contest was conducted by maths club of the college on 27-8-2019 in which students of all stream participated. Poster making, slogan writing competition and tree plantation were conducted by maths club on 17-8-2019 and 18-2-2020.

English Literary Society organized quiz competition on 28-8-2019 in which 150 students of the college participated. Rupawali, Ekta , Charanjeet of B.SC II got first position and Sudesh, Shivatri, Rinkle of B.A III bagged second position and Harsh, Simarnjeet Singh, Kirti won third position in quiz competition . Dr. Monika was the quiz master on the

occasion. Listening competition was organized in the college to develop the ability of listening skill on 23-10-2019 in which 17 students participated. Abhishek, Daman Sharma, Bhagwant and Manpreet Kaur were the winners in this listening competition. Online college level grammar test was organized on 23-4-2020 in which Manpreet, Hitesh, Sejal, Mahima of B.A I honored grade A. Ajit of B.A I, Muskan of B.A II and Sahil of B.A I won grade B. Premchand, Aurshinoor and Abhishek of B.A I acquired grade C. An Online Intra college Quiz was organized on 29-4-2020 in which 629 students participated. Both UG and PG students participated in this online English quiz. 115 students got A grade, 39 students got B grade and 35 students achieved C grade. An online National Level Essay Writing competition was organized by Department of English in May 2020. Sanyam Malik of B.Tech 4th bearing roll no RA1611003020518 got first position, Kirti and Urvarshi of B.Sc II won second position and Himmat Singh of B.C.A Ist year achieved third position. Dr. Urmila Sangwan, Dr. Kuldeep Singh, Mr. Mukesh, Mr. Parshant and Dr. Monika Sharma motivated the students to give exposure to English language and learn English as a language not as a subject. English literary society is committed to develop LSRW skills of our students to enable them to compete in today's world of competition.

Punjabi Literary Society organized college level essay writing competition on 17-10-2019 and Online writing skills competition in third week of May 2020 during lockdown. An online National folk song competition in third week of May 2020 in which 23 colleges participated all over India. Mr. Jagmohan, Assistant Prof. of Punjabi encouraged the students to participate in literary activities. Debates competition on the Topics was organized by the Department of Political Science in the Seminar Hall of the college on 17.5.2020. All the students of Political Science participated in the competition. Winners of Ist and IInd positions who expressed their views in favour of 'students policies'. National Voters Day was also celebrated by Department of Political Science on 25.1.2020 to encourage students to participate in political process.

II. A Quiz competition was organized by Department of History on 9.9.2019. Most of the students of History participated in this competition. Ritu, Kavita and Pardeep's team won first position, Lovly, Manpreet and Rinki's team bagged second position and Rajni, Priyanka and Muskan's team won third position. Dr. Sukhbir performed the role of Quiz Master on the occasion. An online Inter college quiz competition was organized on 4.5.2020 in which Arshdeep of M.com, Ishu of B.A III, Anju and Sapna of B.A II bagged first position, Bharti of B.A III, Somvati of B.A I, Sahil and Hemlata of B.A I won second position and Palak of B.A I, Asha and Priyanka of B.A II, Vishal, Mannu, Annu and Nancy of B.A I Honored with third position. College level essay writing competition on 'Various economics issues' was organized by Department of Economics on 14.9.2019. Essay Writing competition was organized by Department of Hindi on 30.8.2019 in which Shrishti of B.A II, Manisha of B.A III and Muskaan of B.A II stood Ist, IInd and IIIrd position respectively. An Extension Lecture on 'Career Guidance In Geography' was conducted by Department of Geography on 26.7.2019. Interclass quiz competition was organized on 4.9.2019 in which 8 teams participated. Pooja, Banti and Aakash's team stood first, Ritu, Rajwant and Pardeep's team won second and Rajkumar, Muskan and Sagar's team bagged third position respectively. Geography's students participated in college level science exhibition on 8.11.2019 in which Monika and Poonam of B.A I bagged first prize on exhibit 'Physiography of Haryana and Muskan and Sonia of B.A III won second prize on exhibit 'Physical landscape of India.' Winners of college level science exhibition participated in two days Inter District Science exhibition on 10 and 11 Jan 2020. Monika and Poonam of B.A I sec. sem were winners on exhibit 'Physiography of Haryana'. An online Inter college quiz competition was organized from 27.4.2020 to 10.5.2020. A brief assessment to gauge the skills, abilities and knowledge of students. An online Inter college Poster making and Slogan writing competition were organized from 29.4.2020 to 10.5.2020.

EXTENSION ACTIVITIES IN THE NEIGHBOURHOOD COMMUNITY

Govt. College, Bherian promotes regular engagement of faculty, students and staff with

neighborhood community for their holistic development and sustained community development through various activities. Continuous voluntary activities organized by students to maintain cleanliness in and around the campus, create awareness about the role of clean environment in human health and contributing to the National Swachh Bharat Abhiyan, Awareness of Legal Rights and Engagement with NGO's are commendable. Red Ribbon Club of the college organized different activities at different occasion. During Swachh Bharat Summer Internship camp from 1st November to 7th November 2019. NSS Volunteers worked in their respective villages for 100 hours, awared the village school children about importance of cleanliness and motivated them to play their role as a responsible citizen to make this campaign of cleanliness a grad success. National Integration day was celebrated on 19th November 2019. Old people and senior citizens of Bherian and Phoolgarh villages were taught to put their signature and write their names during celebration of International Literacy Week from 8th July 2019 to 14th July 2019. NSS Volunteers of the college cleaned stadium, School & Chaupal of Bherian during seven days. NSS Camp was organized in the stadium of Bherian from 26th December to 1st January 2020.

Electoral Literacy Club was constituted in the college comprising of president and vice president and acting prishad elected through voting to help in organizing activities with the objective of spreading awareness among the youth and masses about importance of casting their vote. National Voter's Day was celebrated on 25th January 2020 in the College organizing 'Rangoli' Declamation, Poetic Symposium, Skit and Poster Making contests on Mera Vote Mera Adhikar,' Demo cracy for the People and by the People.

'Importance of National Voter's Day', 'Social Media and Voter's Awareness' and Credibility of Election process through EVM and VVPAT'. Most of the students of the college participated in Rally organized at Bherian village to aware the villagers about value of their vote in democracy. Dr. Urmila Devi, Principal of the college motivated the students to help others to get their voter cards prepared in the nearest BLO's office or in G.C. Bherian. Dr. Urmila Devi deliberated on Role of Youth in Spreading Awareness among Masses about Mera Vote, Mera Adhikar and Cast their Vote Rising about Caste, Class, Religion or Language.

The above said outreach activities sensitized the students toward social issues and also to legal and social remedies for matters like child abuse, victims of violence, old and infirm etc. Exposure to extension activities led imbibing the values of social responsibility such as to help people in need and distress, share the need of under privileged children, to promote cleanliness in villages, to acquire social values and deep interest in environment related issues, build up relationship and tie ups with organizations, develop a passion and brotherhood towards community and develop aptitude for problem solving, developing skills like social skills, communication skills, management skills, leadership skills and perceptual skills etc.

IT MODULES AND DIGITAL LEARNING

Mr. Lalit, Assistant Professor of Chemistry and Nodal Officer of IT Modules has been working sincerely for implementation of IT Modules and Mobile App Shiksha Setu, Teacher students mapping, marking attendance of students on Mobile App & encouraging students to use mobile applications were executed successfully during the session 2019-20.

Mr Lalit and Mr. Rakesh had attended training on ERP, LMS and online ACR at Govt. PG College sector 1 (Panchkula) on 19-9-2019. A training of online ACR was given to all staff members of the college by Mr. Lalit. An online ACR was filled and submitted successfully by all staff members. A training regarding use of LMS and Shiksha Setu App was given to all teaching staff by Mr. Lalit. Stream wise training classes regarding use of LMS and Shiksha Setu App of students were taken by Mr. Lalit in which students were encouraged to use Shiksha Setu App. A Google drive folder created and shared among teachers and students for sharing E-Content during lockdown. Link of various digital platform providing Content such as pathshala , swayam etc were shared with students, social media and college website.

IN SERVICE TRAINING & PERSONAL ACHIEVEMENT OF

LECTURERS

It is a matter of immense pride that our teaching staff, besides working hard with students, also pursue their intellectual interests to update their knowledge. Following are the achievements of our teaching staff during the current session. Dr. Urmila Sangwan, Associated Professor of English delivered talk on “Women as Carrier of India Culture” as chief guest at D.N. College, Kurukshetra during Lohri celebration in the college on 14th January 2020. She contributed her services as subject expert and DGHE nominee in the selection process for the post of Asstt. Professor of English at R.KSD College, Kaithal. She attended online National Symposium on “Covid-19 and Higher Education : challenges, opportunities and Strategies” organized by GCG, Palwal, kkr from 9 to 10 May 2020. She attended Administrative Excellence online Training from 12 May to 22nd May organized by HIPA. She rendered her sincere services and efforts as organizing secretary in online International Seminar on “Handling Mental Health and Psychological Resilience during the Covid Pandemic” organized by Directorate of Higher Education, Haryana from 23rd to 25th

May 2020. She participated and contributed poster on ‘College Teachers’ strategies to cope with stress Amid Covid -19 was appreciated & acknowledged by panel of judges in online International Seminar on” Handling Mental Health and Psychological resilience during Covid-19 Pandemic from 23rd to 25th May 2020. She attended online Financial Management e–Service Module Training from 1st June to 3rd June 2020 organised by HIPA. She performed her duties sincerely as a teacher as well as officiating principal time and again till 13th November 2020. She rendered her services as DDO of the college from 14th November to 25th May 2020. She attended one day Workshop on NAAC organized by Deenbandhu Chhotu Ram University of Science and Technology, Murthal on 6th Feb. 2020. She rendered her services as incharge of selection committee of Extension Lectures during her stay at G.C.G Gulha Cheeka in September 2020. She attended meetings held at D.C office, Kurukshetra, DGHE office, Panchkula and k.u.k being head of the Institute. She was awarded certificate of appreciation by District Administration, Kurukshetra on Independence Day 2019 for commendable academic and social services. She attended two days online FDP on e-content development organized by department of Higher Education, Panchkula June 29th to 30th 2020.

Dr. Joginder Singh, Associate Professor of Psychology presented research paper on ‘Role of Psychology in Freedom Movement’ held at S.U.S Govt. College Matak Majri Karnal on 5.10.2019. He participated in Inter District Science Exhibition held at G.C. Bherian from 10 to 11 January 2020. .

Dr. Sukhbir Singh, Associate Professor of History presented research paper on ‘Participation of Women in the India National Movement’ on held at Shaheed Udham Singh Govt. College Matak Majri Karnal on 5.10.2019 He presented a paper on the topic ‘Nationalism of Subhash Chandra Bose’ held at Bhagwan Parshu Ram College, Kurukshetra on 8.11. 2019.

Dr. Satish Bhardwaj, Associate Professor of Physical Education brought laurel to the institution winning two Gold and, two Silver Medals in 29th Haryana Masters Athletic Championship organized by Haryana Master Athletic Association held at Panchkula from 28 to 29 December 2019. Mr. Satish Bhardwaj triumphed one Gold, one Silver and one Bronze Medal in National Masters Athletic Championship held at Tau Devi Lal Stadium Panchkula from 7 to 11 Feb. 2020. He attended and presented paper in National Seminar entitled “Mahatma Gandhi :Bhasha, Sanskrit and Bhartiyata on 23.2.2020 held at Govt. College Matak Majri. He also attended and presented paper in National Seminar entitled Social Media and Hindi on 13.11.2019 held at Rajiv Gandhi Govt. College Saha (Ambala)

Dr. Sushil Kumar, Associate Professor of Geography Presented paper in International Seminar on the topic “Role of Shrimad Bhagvad Geeta in Environment Protection” held at K.U.K from 3 to 5 12.2019. He presented a paper in National Seminar on “Role of Digitalization in India Scenario” organized by Department of commerce at Govt. college Palwal.

Mrs. Iqbal Kaur, Assistant Professor of Mathematics attended 2 days online workshop on ML & AI using covid-19 virus data analysis from 23-24 April 2020 organized by Finland Labs in association with NSS-IIT Roorkee. She Participated in National Webinar on “Impact of Sampling and Non-Sampling Errors on Survey Studies” held on 18th May, 2020 organized by Department of Statistics, St. John’s College, Agra. She Participated in National Level Online Faculty Development Program on E-Content Development on 26 may 2020 organized by IQAC DAV college for girls Yamunanagar

She published her research paper entitled, “*Thermomechanical Interactions in Transversely Isotropic Thick Circular Plate with Axisymmetric Heat Supply*”, Structural Engineering and Mechanics, Vol. 69, No. 6 (2019) 607-614, DOI: <https://doi.org/10.12989/sem.2019.69.6.607>. **UGC, Scopus and SCIE indexed**. She published her research paper entitled, “*Transversely Isotropic Thick Plate with Two Temperature & GN Type-III in Frequency Domain*” Coupled Systems Mechanics, Vol. 8, No. 1 (2019) 55-70, DOI: <https://doi.org/10.12989/csm.2019.8.1.055>. **UGC, Scopus and ESCI indexed**. Mrs Iqbal Kaur published her research paper designated, “*A Study of Transversely Isotropic Thermoelastic Beam with GN Type-II and Type- III Theories of Thermoelasticity*”, Applications and Applied Mathematics: An International Journal (AAM), Vol. 14, Issue 1 (June 2019), pp. 270 – 283. UGC, Scopus and UGC approved. She published paper titled, “*Effect of rotation and Inclined Load on Transversely Isotropic Magneto Thermoelastic Solid*”, Structural Engineering and Mechanics, Vol. 70, No. 2 (2019) She published her research paper denominated “*Study of Transversely Isotropic Thick circular Plate due to Ring Load with Two Temperature & Green Nagdhi Theory of Type-I, II and III*”, International Conference on Sustainable Computing in Science, Technology & Management (SUSCOM-2019), 26-28 Feb., 2019 at Amity University Jaipur, Rajasthan Hosted by Elsevier SSRN, Page 1753-1767. She published her research paper “*Transversely Isotropic Magneto Thermoelastic Solid with Two Temperature and Without Energy Dissipation in Generalized Thermoelasticity Due to Inclined Load*” SN (Springer Nature) Applied Sciences (2019), 1:426, <https://doi.org/10.1007/s42452-019-0438-z>, **UGC and ESCI indexed** She published her research paper “*Thermomechanical interactions in a Transversely Isotropic Magneto Thermoelastic Solids with Two Temperatures and Rotation due to Time Harmonic Sources*” Coupled Systems Mechanics, Vol. 8, No. 3 (2019) 219-245, DOI: <https://doi.org/10.12989/csm.2019.8.3.219>. **UGC, Scopus and ESCI indexed**

Her research paper titled, “*Effect of hall current in Transversely Isotropic magneto thermoelastic rotating medium with fractional order heat Transfer due to normal force*”

Advances in Materials Research, Vol. 7 No. 3 (2018) 203-220,

DOI: <https://doi.org/10.12989/amr.2018.7.3.203>. **UGC, Scopus and ESCI indexed**. Her research paper entitled “*Effect of Inclined Load on Transversely Isotropic Magneto Thermoelastic Rotating Solid with Time Harmonic Source*”, Advances in Materials Research, Vol. 8, No. 2 (2019) 83-102, DOI: <https://doi.org/10.12989/amr.2019.8.2.083>. **UGC, Scopus and ESCI indexed**

She published her research paper “*Thermomechanical interactions due to Time Harmonic Sources in a Transversely Isotropic Magneto Thermoelastic Solids with rotation*”, International Journal of Microstructure and Materials Properties, Vol. 14, No. 6, 2019, 549-577. **UGC, Scopus and SCI indexed**. Mrs. Iqbal Kaur published her paper “*Effect of Hall Current on Propagation of Plane Wave in Transversely Isotropic Thermoelastic Medium with two Temperature and fractional Order Heat Transfer*” SN Applied Science-Springer Nature, (2019) 1:900, **UGC and ESCI indexed**

Her research paper titled, “*Transversely Isotropic Thermoelastic Thin Circular Plate with Constant and Periodically Varying Load and Heat Source*”, International Journal of Mechanical and Materials Engineering, (2019) 14:10, Page 1-13, <https://doi.org/10.1186/s40712-019-0107-4>. **UGC, Scopus and SCI indexed**

She published her research paper “*Plane wave propagation in transversely isotropic magnetothermoelastic rotating medium with fractional order generalized heat transfer*”, Structural Monitoring and Maintenance, Vol. 6, No. 3 (2019) 191-218, DOI: <https://doi.org/10.12989/smm.2019.6.3.191>. **UGC, Scopus and SCIE indexed**

Her research paper entitled, “*Thermomechanical interactions in Transversely Isotropic Magneto Thermoelastic Solid with Two Temperatures and without Energy Dissipation*”, Steel and Composite Structures, Vol. 32, No. 6 (2019) 779-793 DOI: <https://doi.org/10.12989/scs.2019.32.6.779>. **UGC, Scopus and SCI indexed**

She published paper “*Transversely Isotropic Thermoelastic Thin Circular Plate with Time Harmonic Sources*”, Geomechanics and Engineering, Vol. 19, No. 1 (2019) 29- 36, DOI:

<https://doi.org/10.12989/gae.2019.19.1.029>. **UGC, Scopus and SCIE indexed**

Mrs Iqbal Kaur published her research paper “*Axisymmetric Thermomechanical analysis of Transversely Isotropic Magneto Thermoelastic Solid due to Time-Harmonic Sources*”, *Coupled Systems Mechanics*, Vol. 8, No. 5 (2019) 415-437, DOI: <https://doi.org/10.12989/csm.2019.8.5.415>

UGC, Scopus and ESCI indexed he published her research paper titled “*Rayleigh Wave Propagation in Transversely Isotropic magneto Thermoelastic Medium with three phase lag heat transfer and diffusion*”, *International Journal of Mechanical and Materials Engineering*, (2019) 14:12, page 1-11, <https://doi.org/10.1186/s40712-019-0108-3>. **UGC, Scopus and SCI indexed**

She published her research paper entitled, “Thermomechanical interactions in transversely isotropic magneto-thermoelastic medium with fractional order generalized heat Transfer and hall current”, *Arab Journal of Basic and applied science-Taylor and Francis*. 27:1, 13–26, 2020, <https://doi.org/10.1080/25765299.2019.1703494> . **UGC, Scopus and SCI indexed**

Mrs.Iqbal Kaur published her research paper “Stoneley Wave Propagation in Transversely Isotropic Thermoelastic Medium with two temperature, rotation and with energy dissipation” *International Journal on Geomathematics-Springer* (2020), 11:4, pp. 1-17, <https://doi.org/10.1007/s13137-020-0140-8>. **UGC, Scopus and SCI indexed**

She published her research paper, “Axisymmetric deformation in Transversely Isotropic Magneto Thermoelastic Solid of GN Type-III due to Inclined Load”, **Published** in *International Journal of Mechanical and Materials Engineering-Springer*. **15:3, 2020**, <https://doi.org/10.1186/s40712-019-0111-8> . **UGC, Scopus and SCI indexed**

Her research paper titled “Effect of Hall current in Transversely Isotropic magneto thermoelastic rotating medium with Fractional order generalized heat transfer due to ramp type heat”, *Indian Journal of Physics-Springer*. <https://doi.org/10.1007/s12648-020-01718-2>, **UGC, Scopus and SCI indexed** .She published her paper entitled, “Stoneley Wave Propagation in Transversely Isotropic Thermoelastic Medium with two temperature, rotation and with energy dissipation, *International Journal on Geomathematics-Springer*, **11, 4** (2020). <https://doi.org/10.1007/s13137-020-0140-8>, **UGC, Scopus and SCI indexed**

She published paper titled, “Transversely Isotropic Thin Circular Plate with Multi-Dual-Phase Lag Heat Transfer, Steel and Composite Structures, Volume 35 Issue 3 , Pages.343-351, 2020, <https://doi.org/10.12989/scs.2020.35.3.343>, **UGC, Scopus and SCI indexed**

She promulgated her paper titled, “Effects of Memory Dependent Derivative of Bio-heat Model in Skin Tissue exposed to Laser Radiation, *EAI Endorsed Transactions on Pervasive Health and Technology*, doi: 10.4108/eai.13-7-2018.164589, **Scopus and SCI indexed** .

She published her research paper “Fractional order theory of thermal stresses in a two dimensional transversely isotropic magneto thermoelastic material, **Accepted** in *Journal of Theoretical and Applied Mechanics*. **UGC, Scopus and SCI indexed**.

She promulgated her paper entitled“Effect of Thermal Laser Pulse in Transversely Isotropic Magneto-thermoelastic Solid due to Time-Harmonic Sources, **Accepted** in *Coupled Systems Mechanics*, **UGC, Scopus and SCI indexed**.

She published her research paper titled“Reflection and Transmission of Plane Harmonic Wave in Transversely Isotropic Magneto-Thermoelastic with Two Temperature, Rotation, and multi-dual-phase lag Heat Transfer, **Accepted** in 1st International Conference on Mobile Radio Communications and 5G Networks MRCN- 2020 .She published her paper entitled, “Deformation in generalized Transversely Isotropic Magneto Thermoelastic Rotating Solid due to inclined load and Thermal Laser Pulse, **Accepted** in 1st International Conference on Mobile Radio Communications and 5G Networks MRCN-2020 .Her research paper promulgated entitled “Propagation of Plane Wave in Transversely Isotropic Magneto-Thermoelastic material, **Accepted** in *Coupled Systems Mechanics*, **UGC, Scopus and SCI indexed**

Dr. Jagir Singh, Head of Department of Hindi, participated in one day State Level Workshop on Digital Learning’ held at Uni. of performing and visual Arts, Rohatk on 24th July 2018. He presented research paper on “Adivasi Vimarsh in Hindi Literature” during one day International Conference held at D.A.V. College ,Cheeka (Kaithal) on 27th January 2019. Research paper on Hindi Literature and Value of Life was presented by Dr. Jagir Singh in one

day International Conference held at D.A.V. P.G. College Karnal on 28th January 2019.

Dr. Rajbir Singh, Assistant Professor of Political Science, He presented research paper in National Seminar held at G.C.G Palwal on 25.1.2020. He presented a paper in National Workshop held at G.C.Ambala Cantt. on 6.3.2020. He participated online National Workshop held at J.N.U New Delhi from 9 to 10 5.2020. He attended an Extension Lecture held at G.C. Ambala Cantt. on 7.3.2020.

Mrs. Geeta, Assistant Professor of Commerce, presented a research paper in International Seminar entitled “ Universal Welfare and External Philosophy of Bhagavad Geeta” held at K.U.K from 3.12.2019 to 5.12.2019. She presented a paper in National Seminar on the topic “Digital Transformation in Organizational Services” organized by G.C.G.College on 25.1.2020. She presented a paper in National Seminar entitled “Goods and Services Tax” held at D.A.V. College on 22.2.2020. She presented research paper in National Seminar on “ Entrepreneurship Development Issues and Challenges” organized by P.G.College Ambala on 11.2.2020. She attended two days online faculty development programme on E-content development under UGC organized by Sanatan Dharma, College from 26-27 June, 2020.

Dr. Monika Sharma, Assistant Professor of English, presented a paper in International Seminar on “The Bhagavad Gita as an Inspirational Text” held at K.U.K From 3rd to 5th December 2019. She presented a paper in one day National Seminar titled “Digital Transformation in Organizational Services- step towards Development and Sustainability held at G.C.G Palwal on 25 January 2020. She attended three week Orientation Programme organized by HRDC K.U.K commencing from 17.2.2020 to 07.3.2020. She attended one day online International Seminar on “Pandemic, Literature and Life Crisis” organized by S.A.Jain College, Ambala on 4 June 2020. She participated in two days Multidisciplinary International Webinar held at Institute of JCD college, Sirsa on 5th & 6th June 2020. She attended in International Webinar-Health Perspectives held at Lakhan Majra, Rohtak on 7th June 2020. She participated in online National Seminar on “William Shakespeare and the 21st Century Reader with Special Reference to Hemlete” organized by English Literary Society, RKSD College Kaithal on 13th June 2020. She participated in online Cultural Studies Colloquium organized by Department of English, C.R.M Jat College Hisar from 19 to 20 June 2020. She participated in International Seminar on Genetic Engineering in Food Security & Sustainability during Covid- 19 Pandemic held at Fateh Chand College For Women, Hisar on 20 June 2020. She felt honored on performing the duty as stage secretary during Hon’ble Sport Minister’s visited as chief guest in 6th Annual Athletic Meet held at G.C. Bherian in 2019. She contributed her duties as stage comparing during Inter District Science Exhibition, Alumni Meet, Independence Day, Republic Day, Talent Search Programme during whole session. She translated minutes of every meeting held in the college during the session 2019-2020. She attended two days online FDP on e-content development organized by department of Higher Education, Panchkula June 29th to 30th 2020.

Dr. Ravinder Singh, Assistant Professor of Public Administration participated and presented a Research paper on “Ghandian Thoughts: Leads for Independence of India held at GC Matak Majri, Indri (Karnal) on 05.10.2019. He participated a one day workshop on “Awareness Workshop for NAAC preparation held at university of SC and Technology, Murthal on 06.02.2020.

Mr. Parshant Kumar, Assistant Professor of English attended a refresher course from 11.11.2019 to 23.11.2019 organized by HRDC, K.U.K. He attended two days online faculty development Programme on ‘E-content development’ under UGC organized by Department of Higher Education, Panchkula from June 29, 2020 to June 30, 2020.

Dr. Kuldeep Singh, Assistant Professor of English published his research paper in UGC-care

journal on COVID-19 and its impact on Environment in DOgO Rangsang research journals with impact factor 7.12.. He attended refresher course in English from 11.11.2019 to 23.11.2019 organized by UGC-HRDC, KUK. He attended training on ITR: A 3days virtual workshop organized by HIPA from 15-17 June 2020. He attended one day training workshop organized by District AIDS control society, KKR. Dr. Kuldeep Singh, NSS programme officer organized various Social awareness programmes such as Swachh Bharat Abhiyan, Adult education, awareness on COVID-19 including distribution of masks and sanitizer among masses, aware students about Aarogya Setu App an Diksha app etc. He attended online cultural studies colloquium organized by deptt. of English, CRM Jat college on 19-20 June, 2020. He attended one day Interdisciplinary National conference on “cinema, Literature & Society” organized by D.N. college on June 24,2020. He attended International Webinar on “Genetic engineering on food security and sustainability during Covid-19 Pandemic” organized by F.C College , Hisar. He attended online seminar “Willinas Shakespeare and the 21st century reader with special reference to Hamlet” organized by RKSD college. He attended two days on-line FDP on E-content development organized by department of Higher education, Panchkula June 29-30, 2020.

Sh. Sohan Lal , Assistant Professor of Commerce, Presented Research paper in International Seminar on “Universal Welfare and Eternal Philosophy of Bhagavad Gita” on dated 3rd -5th December 2109 at K.U.K.He presented a research paper in One day National Seminar on “Digital Transformation in Organizational Services a Step toward Development and Sustainability” held at G.C.G Palwalon 25.1.2020.He presented research paper in National Seminar on ‘Goods and Services Tax (GST) held at D.A.V College on 22.2.2020. He presented a paper in National Seminar on “Enterpreneurship Development Issues and Challenges” organized by Deptt. Of Commerce P.G College Ambala Cantt. On 11.2.2020. He attended two days online faculty development programme on E-content development under UGC organized by Sanatan Dharma, College from 26-27 June, 2020.

Mr. Jasbir Jaglyan, Assistant Prof. of Mathematics presented research paper in International Seminar on ‘Role of Shrimad Bhagvad Geeta In Environmental Protection held at K.U.K from 3.12.2019 to 5.12.2019 .He presented paper in one day National Seminar on the topic ‘Feature of Mathematical Science In India’ held at S.U.S govt. college Matak Majri Karnal on 5.10.2019. He presented paper in National Seminar entitled as ‘Eulerphi Function and Divisor as an Aid to Group’ held at Maharishi Dayanad University on 22.12.2019. He presented paper in oneday National Conference on ‘Remez’s Algorithm to Approximation Techniques’ on held at Dayal Singh College Karnal on 29.2.2020.

Dr. Ombir, Assistant Professor of Economics, published research paper on “State Ownership and Performance of firm: Evidence from India: in Public sector economics vol:43, Issue:02, June,2019.

Ms. Prerna, Head of Department of Chemistry, presented paper in National Seminar on” De-Stress: Manage Stress Life With Inner Power” organized by Department of Botany \$Zoology. She Presented Research paper in International Seminar on “The Bhagavad Gita as an Inspirational Text” from 3rd-5th December 2109 at KUK. She presented a paper in one day Natinal Seminar entitled “Challenges Encountered and Solutions When Tech.in CT held at G.C.G Palwalon 25.1.2020. She presented a paper in International Conference of Indian Science Congress Association entitled as “Synthesis Characterization –1,2,4 triaging held at Mahrishi Dayanand University from 4 to 5 3.2020. attended orientation Programme organized by KUK from 26th Nov. to 26th Dec. 2018. Her research papers was published on Synthesis, Characterization,Antioxidant and Antimicrobial Evaluation of Co(II),Ni(II),Cu(II) and Zn(II) Metal Complexes with Bidentate Schiff base:4-[[3-(4-chloropheny)-1-phenyl-1H-pyrazol-4-ylmethylene]-3-amino]-3-mercapto-6-methyl-5-oxo1,2,4-triazine ,2020 Journal of

Applicable Chemistry. She participated one week FDP program organised by SGTB Khalsa College University of Delhi from 25 May to 29 May 2020. She attended a Workshop on "Access and Use of e-Resources" organised by central library & IQAC/Ambala Cantt on 19 June 2020.

Mr. Vikramjeet Mann, Assistant Professor of Commerce, Presented Research paper in International Seminar on Bhagavad Gita on dated 3rd -5th December 2109 at KUK. He presented Research paper in One day National Seminar on 'Digital Transformation in Organizational Services a step toward Development and Sustainability' held at G.C.G Palwal on 25.1.2020. He presented research paper in National Seminar on 'Emerging Scenario in service sector' held at Bhagvan Parshuram College on 29.2.2020. He participated in one day workshop on '24 Quarterly E-TDS Return' on 1.8.2019 conducted at HIPA Panchkula. He published Research Article titled 'A Discussion on Rural Developmental Strategies of Haryana' In Peer Reviewed International Journal "AJSR" manuscript no 2020/AJSR202. He attended two days online faculty development programme on E-content development under UGC organized by Sanatan Dharma, College from 26-27 June, 2020.

Mr. Mandeep, Assistant Professor of Commerce, Presented Research paper in International Seminar on Bhagavad Gita on dated 3rd -5th December 2109 at KUK. He presented Research paper in One day National Seminar on 'Digital Transformation in Organizational Services a step toward Development and Sustainability' held at G.C.G Palwal on 25.1.2020. He presented research paper in National Seminar on 'Emerging Scenario in service sector' held at Bhagvan Parshuram College on 29.2.2020. He attended two days online faculty development programme on E-content development under UGC organized by Sanatan Dharma, College from 26-27 June, 2020.

Dr. Neelam, Assistant professor of Physics, organized Inter District Level Science Exhibition held in the college from 10 to 11 Jan. 2020 as convener. In this exhibition govt., private aided colleges of Kurukshetra and Yamuna Nagar participated. She presented a paper in one day National Seminar entitled "Reform needed for affective teaching of Physics in Higher Education" held at Bhagwan Parshu Ram College on 29.2.2020. She attended two days International Webinar organized by JCD memorial college, Sirsa on 5th & 6th June 2020.

Ms. Swati, Extension lecturer of Physics, has been awarded for the degree of Doctor of philosophy in physics OPJS University Churu under the supervision of Dr. Anil Kumar on 09.1.2020. She presented in National Seminar on "Technology : The Future of Teaching and Listening of Physics."

Mrs. Amita, Assistant professor of Commerce, presented research paper in one day National Seminar on the topic "E- Governance" held at G.C.G. Palwal on 25.1.2020. She presented a paper titled "Goods & Service Tax in India-Its Impact in Service Sector" held at Bhagvan Parshu Ram College on 29.2.2020. She presented a paper entitled "Impact of GST on Service Sector" organized by D.A.V College, Pehowa on 22.2.2020.

Mr. Jitender, Assistant Professor of Geography, participated in the Talk-1 on Geospatial Technology: An Overview held at Dayal Singh College on 27.5.2020. He participated in online International Webinar on "Stay Home Class Room" organized by Noida International University on 27.5.2020. He attended in the Talk -11 on Maps: The Mosaics of Philosophical and Politico-Historical Perspectives held at Dayal Singh College Karnal on 10.6.2020.

Mr. Amit, Assistant professor of Geography, participated in two day Multidisciplinary or International Webinar organized by JCD Memorial College, Sirsa on 5 and 6 June 2020. He participated in National Webinar on "Strategie to Manage Stress Under Covid-19" organized on 6.6.2020. He participated in International Webinar on "Stay Home Class Room" organized by

Noida International University on 27.5.2020. He participated in one day International Webinar on “Future of Geoinformatics Technology” organized by Chaudhary Bansi Lal University on 4.5.2020. He attended one day International Webinar on GIS Application & Carrier Opportunities” held at R.P.S Degree College, Balana on 8.5.2020. He participated in two days International Workshop on “Covid-19 Mass Disaster & Possible Management: Challenges for Immediate Future” on 5&6 June 2020. He attended in National Webinar on “Mera Pani-Meri Virasat: Scientific Perspective” organized by Guru Nanak Khalsa College, Karnal on 9th June 2020. He participated in two week interdisciplinary online Faculty Development Programme organised by Department of Geography, Chaudhary Bansi Lal University Bhiwani held during May 21-30, 2020.

Non Communicable Diseases among youth- Theory to Practical” on 16 Feb. 2019 at GCG, Palwal, Kurukshetra . He presented research paper in One day National seminar on “Revisiting Bhagat Singh and His Times” on 20th Feb. 2019 at Bhagwan Parshu Ram College, Kurukshetra. Sh. Vikramjeet performed election duty as Presiding Officer in Ladwa-II Segment during “Parliament General Election 2019” held on 12-05-2019.

Mr. Lalit Vats, Assistant Professor of Chemistry, presented a paper on “Digital Payment System” in one day National Seminar on “Digital Transformation in Organizational Services: A Step towards Development of Sustainability”. On 25.1.2020. organized by govt. college for girls Kurukshetra. He presented a paper on “Design, SynthesisCarbonic anhydrase isoforms I, II, IV and XII” in two days National Conference on “Chemical and Environment Sciences: Advanced Innovation -2020 (CESAI-2020)” on February 19-20, 2020 organised by Department of Chemistry, M.D. University, Rohtak. He participated in Faculty Development Programme: Nation Webinar entitled “Challenges and Opportunities before Indian Higher Education due to covid-19” held on may 02, 2020 organised by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi . He participated in Faculty Development Programme: Nation Webinar entitled “Challenges and Opportunities in Higher Education in India before the 21st century” held on may 08, 2020 organised by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi . Positive and Negative Impact of Smart Phone’ in National Seminar organized by GCG, Palwal (Kurukshetra) on 16th Feb. 2019. He participated in One week induction Training Programme conducted by HIPA, Gurugram from Nov. 19th- 23th, 2018. Mr. Lalit attended orientation programme with Grade- A form 29th Nov. to 26th Dec. 2018 at KUK.

Ms. Savita Dahiya, Assistant Professor of Mathematics participated in one week “Induction Training Programme for Newly Appointed Professor” conducted by Haryana Institute of Public Administration Gurugram from July 1-5-2019. She attended a camp at ADR Centre, District Level Services Authority regarding ‘My Dignity My Right’ on 6.9.2019. She presented a paper on topic “Potential and Challenges for Mathematics Teaching and Learning in one day National Seminar on Digital Transformation in organizational Services: A step towards development and sustainability organized by Department of Commerce of G.C.G Palwal on 25.1.2020. She presented a paper in National Seminar on the topic “Future Directions for Affective Teaching of Mathematics held at Bhagwan Parshu Ram College on 29.2.2020. She attended in online webinar on “Vulnerability Parameters in graphics held at Joseph’s College Chennai on 27th May 2020 She participated in National Webinar entitled “Mindfulness” organized by Dayanand College on 30th May 2020. She participated in two days Multidisciplinary International Webinar organized by JCD College Sirsa on 5&6 June 2020. She participated in 7 day FDP on “Institution Benchmarking of Best Practices held on 8th June to 14th June 2020 organised by IQAC of DPM’s Shree Mallikar Ju & Shree Chetan Manju Desai College.

Sh. Jagmohan Singh, Assistant Professor of Punjabi, presented paper entitled “Guru Nanak Vani Vich Anter Nihit Lok Chetna” in one day National Seminar organized by Department of Punjabi C.D.L.U. He attended Indian Language Interdisciplinary Refresher course organized by HRDC K.U.K from 18.11.2019 to 30.11.2019.

Mr. Deepak Kumar, Assistant Professor of Hindi, presented a paper in National Seminar entitled “Contribution on Hindi Poets in the Indian National Independence Movement” organized by S.U.S.G.C Indri on 5.10.2019. He presented a research paper in International Seminar on the topic “ Journalism and Moral Values in Present Era” held at Lohar Majra on 12.11.2019. He presented a paper in National Seminar on the Topic “ Various Forms of expression in Haryanvi folk Songs” organized by SD College Ambala cantt on 17.12.2019. He presented a paper in National Seminar on the topic ‘various forms of expression in Haryanvi Folk Songs’ organized by S.D. College Ambala Cantt. by on 17th December 2019. He presented a paper in National Seminar on the topic “Basil’s Feminine Vision an Evaluation” held at D.A.V. College on 8.2.2020. He attended Orientation Programme of three weeks organized by HRDC K.U.K from 17.2.2020 to 7.3.2020.

Date : 31st July 2020

Principal
Dr. Satish Kumar Bhardwaj
Govt. College Bherian (Pehowa)