

NSCB Memorial Govt. Degree College Hamirpur District Hamirpur (H.P.)



Tel No.: 01972-222227, FAX: 01972-222227, e-Mail: gchamirpur-hp@nic.in

DEPARTMENT OF MATHEMATICS

a. List of Seminars/Conferences Organized by the Department:

- Organized National Conference on Advances in Mathematical Sciences (NCAMS-2016) held at NSCBM Govt. College, Hamirpur, Himachal Pradesh on 21-22 December, 2016 sponsored by UGC, New Delhi (Received UGC Grants: Rs. 1, 00, 000/-)
- Organized State Level Seminar on Applications of Mathematics in Every Day Life organized on National Mathematics Day, 22nd December 2018 at NSCBM Govt. College, Hamirpur, H. P.
- 3. Organized International Conference on Mathematics in Space and Applied Sciences organized at NSCBM Govt. College, Hamirpur, H. P. on 29-30 November, 2019 sponsored by NBHM, Mumbai and DRDO New Delhi. (Received Grants from NBHM: Rs.1, 10, 000/- and DRDO Rs. 80, 000/-).
- 4. Organised 4-week Online Student Development Course on Foundation of Real Analysis w.e.f.11-08-2020 to 05-09-2020 during COVID Period.
- Organised International Webinar on Contribution of Genius Ramanujan on National Mathematics Day, 22nd December 2020 at NSCBM Govt. College, Hamirpur, H. P. during COVID period.
- Organized State Level Seminar on Importance of Mathematics in other Disciplines organized on National Mathematics Day, 22nd December 2021 at NSCBM Govt. College, Hamirpur, H. P.
- 7. Organized State Level Multidisciplinary Seminar on Importance of Mathematics organized on National Mathematics Day, 22nd December 2022 at NSCBM Govt. College, Hamirpur, H. P.
- 8. Organized 2nd International Conference on Mathematics in Space and Applied Sciences at NSCBM Govt. College, Hamirpur, H. P. on 03-04 March, 2023 sponsored by Ministry of Earth Sciences, Govt. of India, New Delhi. (Received Grants from MoES: Rs.1, 20, 000/-).

b. List of Innovative Teaching Methodology:

Teaching-Learning through ppt. mode:

Effective teaching and learning in mathematics through the PowerPoint (PPT) mode involves utilizing the features and capabilities of PowerPoint to enhance the understanding and engagement of students. Here is an explanation of how this can be achieved:

- 1. **Visual Representation:** PPT allows for the integration of visual elements, such as graphs, diagrams, and illustrations. Visual representations help students visualize abstract mathematical concepts, making them more accessible and easier to understand.
- 2. **Step-by-Step Instruction:** PPT can be used to present mathematical concepts in a step-by-step manner. Breaking down complex ideas into smaller, sequential steps helps students follow the thought process and grasp the underlying logic.
- 3. **Interactive Elements:** PPT enables the incorporation of interactive elements like hyperlinks, animations, and multimedia. These interactive features can engage students by allowing them to explore mathematical concepts, solve problems, and interact with the content actively.
- 4. **Practice and Application:** PPT can include practice exercises, problem-solving scenarios, or interactive quizzes to provide students with opportunities to apply their learning. This promotes active learning and helps students reinforce their understanding of mathematical concepts.
- 5. **Real-World Contexts:** PPT can be used to connect mathematical concepts to real-world applications. By illustrating how mathematics is used in practical situations, students can better appreciate the relevance and importance of the subject.
- 6. **Scaffolding:** PPT can be used to scaffold learning by starting with simpler examples and gradually increasing the complexity. This gradual progression helps students build their understanding and confidence, ensuring they are ready to tackle more challenging mathematical problems.
- 7. **Formative Assessment:** PPT allows for the integration of formative assessment tools such as quizzes, polls, or interactive activities. These assessments can help instructors gauge students' understanding, identify misconceptions, and provide immediate feedback to guide their learning.
- 8. **Visual Organization:** PPT enables instructors to organize mathematical content in a visually appealing and logical manner. Well-structured slides with clear headings, bullet

points, and subheadings can help students navigate the content and follow the flow of the lesson effectively.

- 9. Multimedia Integration: PPT allows for the integration of multimedia elements, such as videos or audio clips. These multimedia resources can be used to present real-life examples, demonstrations, or explanations, enhancing students' understanding and engagement.
- 10. **Recap and Summary:** PPT can be used to recap key points and summarize the main concepts covered in a lesson. This helps students consolidate their learning and provides a clear overview of the essential takeaways.

Overall, the effective use of PPT in mathematics teaching and learning involves leveraging its visual and interactive capabilities to present content in a clear, engaging, and organized manner. By incorporating various instructional strategies and multimedia elements, PPT can support student understanding, application, and retention of mathematical concepts.

c. Record of hand-on activities of field trips

NIL

d. Record of Internships and projects

NIL

e. List of Meritorious students in academics

No Merit List was prepared by HPU Shimla since 2012-13

f. List of Students Qualified NET, GATE, GRE etc.

• Jyoti (M. Sc. Mathematics) UGC NET & GATE Qualified

• Vishal Chandel (M. Sc. Mathematics) GATE Qualified

g. Detail of IT infrastructure of individual department

• Computer System (All-in-One) 01 No. (Installed in Faculty Room)

• LED Touch Panel 01 No. (Installed in PG Room-129)

Brochures of Seminars/Conferences

2016

Organizing Committee

: Dr. Hardev Singh Jamwal Principal : Mr. Rakesh Kumar Head Department of Physics Patron

Conference Chair

Convener

ail: gcrana15@gmail.com

Members

Berana 15@gmail.cor
Dr. Divya Sharma
Dr. Poonam Sharma
Mr. Pawan Kumar
Mr. Ashok Kumar
Dr. Nirmal Singh
Dr. Anil Gautam
Dr. M. S. Mishra
Mr. Vijay Kaundal
Mr. Amarjit Lal
Dr. Ajeet Agnihotri
Ms. Neelam Guleria
Dr. Bihari Lal
Mr. Prakash Thakur
Ms. Alpana Sharma
Dr. Pawan Verma
Dr. Pawan Verma
Dr. Uttam Kumar
Mr. Praveen Kumar
Mr. A. K. Yadav
Dr. Sapna Sharma
Ms. Neeraj Kumari
Mr. Provinder

Dr. G. C. Rana, Convener, NCAMS-2016 Dept. of Mathematics, NSCBM Govt. College Hamirpur, Himachal Pradesh, INDIA 177005 Mobile-9418490222, 9817598100, 9459434548, 9459318776, 9805402686, 9459925393, 9805093894



Netaji Subhash Chander Bose Memorial Government College. Hamirpur (H.P.) came into existence in the year 1965, situated across SH - 39 at a distance of 2 kms. from the District Headquarter Hamirpur on Hamirpur-Sujampur Road, 83 kms. from Gagal Kangra Aiprort (H.P.) And 205 km from the Rose City Chandigarth. Hamirpur District is situated between 768 18' to 768' 44' East longitude and 312 25' to 312 52' North latitude and the town is situated at an altitude of 785 meters. The district is known for the highest literacy in the state. Hamirpur is surrounded by varous famous temples such as Mata Jawalaji, Mata Chimpurni, Mata Chamunda Devi, Baba Deotsidh etc. The institution is a pioneer of higher education in the entire state, the motto of which is "Veertaa aur Balidaam", i.e., "Bravery and Socrifice". The college stands for academic excellence, exemplary achievements in sports and cultural activities. It is an alma mater which all alumni look back to with fond memories. The college has celebrated Golden Jubilee Year of its glorious existence last year.

Mathematics is both an art and a science. Pure Mathematics explores the boundary of mathematics and pure reason while Applied Mathematics tries to model, predict and explain things in the real world. For this reason some special branches of both applied theoretical physics and mathematics have recently emerged in various fields such as biomechanics, mechanobiology, mathematical biology, biothermodynamics etc.

The main aim of this conference NCAMS-2016 is to promote mathematical research and provide a common platform for academicians, scientists, engineers and young researchers to discuss the new methods and areas of research in the fields of Pure and Applied Mathematics uch as Number Theory, Modern Algebra, Solid Mechanics, Fluid Mechanics, Bio-Mechanics, Computational Fluid Dynamics, Differential Equations, Bio-Mathematics, Chemical Sciences, Cryptography, Mathematical Modelling, Theoretical Physics, Computational Mathematics, Statistics, Numerical Analysis, Numerical Statistics, Operational Research, Magnetohydrodynamics, Fuzzy Sets which have relevance in the real world.

National Conference Advances in Mathematical Sciences

December 21-22, 2016 Organized by

Department of Mathematics



Netaji Subhash Chander Bose Memorial Government College, Hamirpur, Himachal Pradesh, INDIA-177005

Website: www.gchamirpur.org Email: gdc hamirpur@rediffmail.com FAX & Ph. No.: 01972222227 (Accredited by NAAC with 'B' Grade) Sponsored by



Important Dates

Last dates:

Registration : November 21, 2016 Registration with late fee: November 30, 2016

Date of Conference: December 21-22, 2016
Advisory Committee / Invited Speakers:

Prof. Mihir B. Banerjee (S.S. Bhatnagar Awardee), HPU

Shimla

Prof. M. Subbiah, University of Pondicherry, Pondicherry

Prof. J. R. Gupta, HPU Shimla

Prof. R. G. Shandil, HPU Shimla

Prof. M. G. Gorla, HPU Shimla

Prof. R. P. Sharma, HPU Shimla

Prof. Veena Sharma, HPU Shimla

Prof. S. K. Tomar, P. U. Chandigarh

Prof. Rajneesh Kumar, K. U. Kurukshetra

Prof. Roginder Singh Dhiman HPU Shimla

Prof. Joginder Singh Dhiman, HPU Shimla
 Prof. J. P. Kumar, Gulbarga Univ. Gulbarga, Karnataka

⋄ Prof. Jogunder Singh Dhiman, HPU Shimla
 ⋄ Prof. J. P. Kumar, Gulbarga Univ. Gulbarga, Karnataka
 ⋄ Prof. Sunil, NIT Hamirpur
 ⋄ Prof. Jyoti P. Sharma, HPU Shimla
 ⋄ Prof. Khem Chand, HPU Shimla
 ⋄ Prof. Khem Chand, HPU Shimla
 ⋄ Prof. K. L. Verma, Career Point Univ. Hamirpur
 ⋄ Dr. Urvashi Gupta, UICET, P. U. Chandigarh
 ⋄ Dr. Vinay Kanwar, UIET, P. U. Chandigarh
 ⋄ Prof. P. C. Patyal, Principal (Retd.), GC Hamirpur
 ⋄ Prof. Shyam S. Thakur, Principal, G. C. Sarkaghat, Mandi
 ⋄ Dr. R. K. Kaistha, Principal, G. C. Aani, Kullu
 ⋄ Dr. R. C. Sharma, Principal, GC Bangana, Una
 ⋄ Mr. R. C. Thakur, G. C. Sarkaghat, Mandi
 ⋄ Dr. Ajaib S. Banyal, G. C. Nadaun, Hamirpur
 ⋄ Dr. Anita Tomar, VSKC Govt. College, Dakpathar (U.K.)
 ⋄ Dr. Sanjeev Kumar, G.C. Joginder Nagar, Mandi
 ⋄ Dr. Ramesh Chand Thakur, G.C. Nurpur, Kangra
 ⋄ Dr. S. K. Kango, G. C. Barsar, Hamirpur
 ⋄ Prof. Ramesh Chand, G. C. Dharampur, Mandi
 ⋄ Dr. Jagjit Patyal, G. C. Bhoranj, Hamirpur
 ⋄ Dr. C. B. Mehta, G.C. Sanjauli, Shimla
 м.Mr. Rajinder Sharma, G. C. Bhoranj, Hamirpur
 ⋄ Dr. Sanger G. C. Bhoranj, Hamirpur
 ohn Raman G. C. Bhoranj, Hamirpur
 ohn R

*Mr. Rajinder Sharma, G. C. Nadaun, Hamirpur

*Mr. Vipan Sharma, G. C. Bhoranj, Hamirpur

*Dr. Manoj Dogra, G. C. Bhoranj, Hamirpur

*Mrs. Kalpna Chadha, G. C. Sujanpur Tira, Hamirpur

*Mr. Rajesh Kumar, G. C. Nadaun, Hamirpur

*Dr. Madhu Dhadwal, HPU Shimla

*Dr. Puneet Rana, Jaypee Inst. of Inf. Tech., Noida, (U.P.)

*Dr. Sumit Gupta, Govt. College, Diggal, Solan

The department has six highly qualified and devoted faculty members with specializations in Pure and Applied Mathematics.

The authors are requested to submit the original work on the thrust area of conference, which is neither accepted nor under consideration for publication elsewhere, in MS-word file not more than 10 pages in 12 point Times New Roman font. All accepted papers of registered authors will be included in the conference proceeding of NCAMS — 2016 and proposed to be published in ISBN/ISSN (Book/Journal).

Limited free boarding and lodging facilities for outstation participants will be provided on request depending upon the availability there of. Those interested in accommodation in hotels on actual payment basis may request for the same in advance before 21th November, 2016.

Registration fee may be sent in the favour of Head, Department of Mathematics, NSCBM Govt. College, Hamirpur (H. P.) payable at Hamirpur latest by November 21, 2016 and deposit Rs. 25 extra as bank commission or through online banking (NEFT/RTGS):

Bank Name: The Kangra Central Coop. Bank Ltd.

: Anoo (63) H. P. : 50064722544 : KACE0000063 Branch A/C No.

Category	On/Before 21-11-2016	After 21-11-2016	
UG/PG Students	Rs. 800/-	Rs. 1000/-	
Research Scholar	Rs. 1200/-	Rs. 1500/-	
Faculty	Rs. 1500/-	Rs. 1800/-	
Accompanying	Rs. 1000/-	Rs. 1200/-	

Note: Please email the scanned copy of bank deposit counterfoil/Draft/Check.

REGISTRATION FORM National Conference

Advances in Mathematical Sciences (NCAMS - 2016)

December 21-22, 2016
Designation:
Male/Female:
Educational Qualifications:
Category
(Faculty/Student/Delegate from Industry)
Mailing Address
Phone:

Dated: Bank Arrival Date Bank

Will you be presenting a paper? (Yes/No). If yes, give title of the paper:

For any information please contact: Dr. G. C. Rana, Convener, NCAMS-2016 Email: ncamsgchmr2016@gmail.com.

gcrana15@gmail.com Mobile: +919418490222, +919817598100, 9459434548, 9459318776, 9805402686, 9459925393, 9805093894

Patron : Dr. Hardev Singh Jamwal, Principal

Coordinator : Dr. J. S. Patval, Assoc. Professor

Department of Mathematics

Convener : Dr. G. C. Rana, Assoc. Professor

Department of Mathematics

Co-convener : Ms. Kalpna Chadha, Assoc. Prof.

Department of Mathematics

Organising : 1. Mr. Ashok Kumar, Asst. Prof.

Secretaries : 2. Dr. Sunil K. Sharma, Asst. Prof.

Department of Mathematics

Important Dates

: December 22, 2018 **Date of Seminar**

Registration Fee

: Rs. 150/-Students / Research Scholar Teachers/ Academics/ Delegates: Rs. 300/

Last Date of Registration:

: December 18, 2018 Paper Presenters/

Participants (Teachers/ Academics/ Delegates)

Participants of Mathematics Olympiad (Maximum 5

students can participate per college)

: December 18, 2018

Participants of Mathematics Quiz (Maximum 3 students

can participate per college)

: December 18, 2018

Time of SLMO : 01 Hour (12 Noon-01 PM) : 01 Hour (02 PM-03 PM) Time of SLMO

Advisory Committee/Invited Speakers

1. Dr. A. S. Banyal, Principal, GC Jawalamukhi

3. Dr. S. K. Kango, AP, GC Barsar

4. Mr. Rajesh Kumar, GC Nadaun

5. Prof. Jai Chand GC Bilaspur

5. Dr. Divva Sharma, GC Bhoranj

6. Dr. Poonam Sharma, GC Sujanpur Tira

7. Prof. Pawan Kumar, GC Nadaun

8. Dr. Nirmal Singh, GC Bhoranj

Address for Correspondence

Dr. G. C. Rana, Convener, SLSAMDL-2018

Mr. Ashok Kumar, Dr. S. K. Sharma, Secretary, SLSAMDL-2018 Department of mathematics, NSCBM Govt. College Hamirpur (H. P.) 177005, 9418490222, 9805093894, 9816302968

Email: ncamsgchmr2016@gmail.com

About the Seminar

On the occasion of 131st birth anniversary of famous Indian Mathematician Srinivasa Ramanujan, Department of Mathematics, NSCBM Govt. College, Hamirpur is going to celebrate National Mathematics Day by organizing a State Level Seminar on Applications of Mathematics in Daily Life on 22nd December, 2018.

It is true that in each and every sphere of our daily life mathematics provides its help and patronage without which we cannot do anything. Every dealing of our life begins and ends with the mathematical thinking and reasoning, e. g. daily house hold problems, food, clothing, idea of quantity and quality, daily accounts of income and expenditure, allocation of funds etc. Such type of day to day problems cannot be solved without the knowledge of mathematics.

The seminar will include invited talks by the distinguished Academicians, Scientists, Engineers, Doctors and presentations of papers by the various faculties of Colleges/Institutes, young researchers, students of the state to discuss the various applications of mathematics in daily life and conduct a state level Mathematics Olympiad and Quiz Competition among the students of various colleges of Himachal Pradesh

REGISTRATION FORM

State Level Seminar on Applications of Mathematics in Daily Life

	Daily Life
	December 22, 20
OMAGE.	

Designation:

Affiliation: Male/Female: Educational Qualifications:.....

(Faculty/Student/Delegate)

Mailing Address.....

Email: Will you be presenting a paper? (Yes/No)...

If yes, give title of the paper:

Certified that the above information is true and correct to the best of my knowledge and belief.

Signature

Accommodation

Those interested in accommodation in hotels on actual payment basis may request for the same in advance before 18th December, 2018. College will not provide any TA/DA/accommodation to the participants.

State Level Seminar On Applications of Mathematics in Daily Life



On National Mathematics Day

Organized by

Department of Mathematics Netaji Subhash Chander Bose Memorial Govt. College, Hamirpur (H. P.) 177005

Website: www.gchamirpur.org

Email: ncamsgchmr2016@gmail.com Ph. No.: 01972222227



About the Institute

Netaii Subhash Chander Bose Memorial Government College, Hamirpur (H.P.) came into existence in the year 1965, situated across SH - 39 at a distance of 2 kms. from the District Headquarter Hamirpur on Hamirpur-Sujanpur Road. The institution is a pioneer of higher education in the entire state, the motto of which is "Veertaa aur Balidaan", i.e., "Bravery and Sacrifice". The college stands for academic excellence, exemplary achievements in sports and cultural activities. It is an alma mater which all alumni look back to with fond memories

Organization Committee

Patron

Dr. (Ms.) Anju Batta Sehgal Principal

Advisors

Ms. Reeta Sharma, Associate Professor of Chemistry Dr. M.S. Mishra, Associate Professor of Music Dr. Y. S. Patyal, Associate Professor of Commerce Ms. Neelam Guleria, Associate Professor of Physics Dr. Vijay Kumar, Associate Professor of Botany Mr. Surender Thakur, Associate Professor of Zoology

Coordinator

Dr. Jagjit Singh Patyal, Associate Professor Department of Mathematics

Conference Chair

Dr. G. C. Rana, Associate Professor Department of Mathematics

Conference Co-chair

Ms. Kalpna Chadha, Associate Professor Department of Mathematics

Conference Convener

Dr. S. K. Kango, Associate Professor Department of Mathematics

Organizing Secretaries

Mr. Ashok Kumar, Assistant Professor Dr. Sunil K. Sharma, Assistant Professor Department of Mathematics

Conference Treasurers

Mr. Vikram Singh Thakur, Associate Professor of Commerce

Dr. Satish Soni, Associate Professor of Commerce

Dr. Dinesh Sharma, Assistant Professor of Commerce Conference Press Secretaries

Dr. Manoj Dogra, Assistant Professor of Pol. Science Mr. Saurabh Sood_. Assistant Professor of J&MC Dr. Mukul Kumar, Assistant Professor of English

Advisory Committee/Invited Speakers

Advisory Committee/Invited Speakers
Prof. Siknader Kumar, Vice Chancellor, HPU Shimla INDIA
Dr. Amarjeer K. Sharma, Director of Higher Education, Shimla INDIA
Prof. Vinod Yadvary, Director, UIT Humipur, INDIA
Prof. S. Selvakumar, Director, HIT Una, Himachal Pradesh, INDIA
Prof. S. Selvakumar, Director, HIT Una, Himachal Pradesh, INDIA
Prof. R. Selvakumar, Director, HIT Una, Himachal Pradesh, INDIA
Prof. R. Selvakumar, Director, HIT Una, Himachal Pradesh, INDIA
Prof. Roy R. Agarwal, Texas Add University Kingwille, USA
Prof. G. P. Roa, Member of the UNESCO-EOLSS Jaint Committee UAE
Dr. Shir Kumas Singh, BARG. & MS, NBHM, Mumbai, INDIA
Prof. Ina Stewart, University of Warwick, United Kingdom
Prof. M. M. Rachidi, University of Bir mingham, UK
Prof. Amarjon, University of Bir mingham, UK
Prof. Anni Chunhan, Colorado School of Miner, USA
Dr. Dolort, Puiginner, University of Bir mingham, UK
Prof. Dr. Advi, Univ. of Nivra, Onana
Mr. Vijn; Raj S. Sekhawat, ASO Mathemanics, CSTT, MHRD New Delhi
Dr. Aik Kularati, Mumbai, E. MS, NBHM, Mumbai, INDIA
Prof. Dr. Agart, Martin, Martin, India
Prof. S. S. Komal, University of Jamun, INDIA
Prof. S. S. Komal, University of Jamun, INDIA
Prof. S. S. Koman, Peril, Chimih, INDIA
Prof. S. S. Koman, Peril, Chimih, INDIA
Prof. S. S. Toman, PPU, Shimih, INDIA
Prof. S. T. Toman, PPU, Shimih, INDIA
Prof. S. S. Toman, PPU, Shimih, INDIA
Prof. S. T. Suman, PPU, Shimih, INDIA
Prof. S. S. Toman, PPU

r Puneret Kana, JPHT, Noida, INDIA Rakesh Kumar, SMVDU, Katra, J. & K., INDIA Rakesh Kumar, CUHP, Dharamchala, INDIA Sanjiey Sharma, GC Mandi, INDIA Sanjeev Kumar, GC Mandi, INDIA Rameth Chand, GC Nurpur, INDIA Pawan K. Sharma, NT Hamirpur, INDIA

. Pawan K. Sharma, NT Hamirpur, INDIA . Manoj Kumar, Director, M & M Educational Services, Hamirpur, INDIA

International Conference

Mathematics in Space & Applied Sciences "ICMSAS-2019" November 29-30, 2019

Sponsored By NBHM, Mumbai & DRDO, New Delhi





Department of Mathematics Netaji SubhashChander Bose Memorial Govt. College, Hamirpur-177005 Himachal Pradesh, INDIA

Website: www.gchamirpur.org Ph. No.: 01972-222227

About the Host Institution

About the Host Institution

Netaji Subhash Chander Bose Memorial Government College, Hamirpur (H.P.) came into existence in the year 1965, situated across SH — 39 at a distance of 2 kms. from the District Headquarter Hamirpur on Hamirpur-Sujanpur Road. The institution is a pioneer of higher education in the entire state, the motto of which is "Veertaa aur Balidaan", i.e., "Bravery and Sacrifice". The college stands for academic excellence, exemplary achievements in sports and cultural activities. It is an alma mater which all alumni look back to with front memories. The college is affiliated to the Himachal Pradesh University Shimla u8 2 (f)&12(B) of UGC act and has been accredited B grade with grade point 2.83 by NAAC in the year 2015. The college offers different undergraduate programmes in humanities, science and Commerce. Postgraduate Courses in Mathematics. Bourdy, Zoology, English, Hindi, Economics and Commerce are also run by the college. The college also runs self-financing courses in BBA, BCA, B.Voc. (Retail Management &Hospitality) and PGDCA.

Tourist Places



Hamirpur is surrounded by varous famous temples such as Mata Jawalaji.
Mata Chintpurni, Mata Bagula Mukhi, Mata Brajeshwari, Chamunda Devi.
Baba Deotsidh and famous Tea Gardens etc.

Baba Deotsidh and famous Tea Gardens etc.

About the Conference

The basic objective of the conference is to provide a platform for academicinan, estimates, sugineers and researchers to discuss the applications of Mathematics in Space Technology in particular and in Applied Sciences in general.

The deliberations of the conference include the invited licenses and paper presentations by smitnest Scientist (Mathematicians (Engineers (Dectors/Scholars from India & abroad. This will provide an in-deght analysis of the subject and update the knowledge of the participants from academichresearch institutions. Further, the conference intends to promote high standard in Colleges/Universities by way of attacking facilities to teachers, researchers and students, by providing a forum for tharing their knowledge, experience and research findings. The conference will really motivate the students and will create an atmosphere of research and unday in the subjects like Mathematics, Playsics, Computer Sciences and Health Sciences etc. We hope that the undext as a will as teachers of the area will be benefited by the conference. The conference will be primarily devoted to the original research expectations.

Call for Papers

Papers are invited for conference on the following areas of interest that include, but are not limited to.

Main Themes of the Conference:

Use of Mathematics in

Space and Defence Technologies: Data Analysis, Modeling and Estimation, Operational Analysis, Security, Cryptography

Pure and Applied Mathematics Physical Sciences: Physics, Chemistry etc.

Health and Life Sciences.

Computer Sciences

Fluid dynamics: Nanofluids. Non-Newtonian Fluids. Ferrofluids etc. Solid Mechanis

Engineering Sciences

Agriculture & Horticulture Sciences Economy and Management, etc.

Abstract/Manuscript for oral / Poster Presentation should be typed in MS Word with 12 pt. Times New Roman font in one and half line spacing. The Registration form complete in all respect, abstract and full length papers should be sent through email on

skkango72@gmail.com within due dates. Accommodation

Free lodging and boarding for outstation participants will be arranged on request depending on the availability. Those interested in accommodation in hotels on actual payment basis may request for the same in advance.

Proceedings of Conference

Proceedings of the conference are proposed with ISBN/ISSN.

For any query, please contact:

Dr. Jagjit Singh Patyal, Associate Professor Co-ordinaor (Cell: 70189-58336)

Dr. G. C. Rana, Associate Professor Conference Chair (Cell: 70186-36122)

Email: drgcranal5@gmail.com

Ms. Kalpna Chadha, Associate Professor Conference Co-chair (Cell: 94180-36398)

Dr. S. K. Kango, Associate Professor

Conference Convener (Cell: 82198-97616)

Email: skkango72@gmail.com Mr. Ashok Kumar, Assistant Professor

Org. Secretary (Cell: 98050-93894, Email: ashokedul9@gmail.com)

Dr. Sunil Kumar Sharma, Assistant Professor Org. Secretary (Cell: 83519-02968, Email:sunilshrm167@gmail.com)

Important Deadlines

Last date of submission of abstract: Sept. 30, 2019 Acceptance of abstract: Oct. 05, 2019 Last date for full paper submission: Oct.20, 2019

Registration Fee	
Participants/Delegates	Last date:
	October 20, 2019
Research Scholars	1500 INR
(Indian)	
Delegates (Indian)	2000 INR
UG/PG Students	1000 INR
Accompanying Person	1500 INR
Delegates	100 USD
(outside India)	
Accompanying Person	50 USD
(outside India)	

Registration Fee is to be paid online

Beneficiary Name: Head Department of Mathematics Bank Name: Kangra Central Cooperative Bank Branch Name: KCCB Branch Anoo (Hamirpur)

Branch Code: 63

Account number: 50064722544

IFSC Code: KACE0000063

After payment send the following informations through email:- Scanned copy of counter foil/receipt of payment with proper date if deposited in cash

2. Name of bank, Branch and bank code with date if paid

In case of need, Participants from India & Abroad may

Conference Convener: Dr. S. K. Kango Associate Professor, Department of Mathematics NSCBM Government College, Hamirpur Himachal Pardesh-177005, INDIA Email: skkango72@gmail.com, Cell: 82198-97616

Online Student Development Course



Foundation of Real Analysis (4-WEEKS COURSE)

(w.e.f. 11-08-2020 to 05-09-2020)

Organized by: Department of Mathematics

NSCBM GOVT. COLLEGE HAMIRPUR (H.P.)



About the Host Institution

Netaji Subhash Chander Bose Memorial Government College, Hamirpur (H.P.) came into existence in the year 1965, situated across SH-39 at a distance of 2 kms, from the District Headquarter Hamirpur on Hamirpur-Sujanpur Road. The institution is pioneer of higher education in the entire state, the motto of which is "Bravery ans Sacrifice". The College stands for academic excellence, exemplary achievements in sports and cultural activities. It is an alma mater which all alumni look back to with fond memories. The college is affiliated to the Himachal Pradesh University Shimla u/s 2 (f) 12 (B) of UGC act and has been accredited B grade point 2.83 by NAAC in the year 2015. The College offers different undergraduate programmes in humanities, science and commerce. Postgraduate Course in Mathematics, Botany, Zoology, English, Hindi, Economics and Commerce are also run by the college. The college also runs self-financing courses in BBA, BCA, B.Voc. (Retail Management & Hospitality) and PGDCA.

In this pandemic crisis, while taking the responsibility of spreading the knowledge to the aspirants in the utterly changed circumstances through every possible means, the Department of Mathematics has initiated this online Student Development Program (SDP), so that the learning process of deserving students may not get hampered during this crucial time. In the present situation, it is necessary to provide a platform to students with the essential/ basic training of Mathematics to keep them in touch with the subject. This SDP will focus on the basic concepts of Real Analysis which in turn will help the students of BA/B.Sc to fill the gaps in their learning specially students of BA/B.Sc 2nd year. This program will enhance their ability to understand the higher concepts of Mathematics (Real Analysis) and it will increase their interest in subject which will ultimately boost their morale among these difficult times.

Target Audience:

The students of B.A./ B.Sc. 2nd & 3rd year and M.Sc. (Mathematics) 1st and 2nd year can participate in it. There are limited number of seats available in this SDP, therefore preference will be given to students who are in 2nd year/3rd semester.

Important Instructions: Please install telegram app after submitting this form since all the communication will be done through the telegram group formed for this program.

- ▶ This program will be conducted through Google meet. The link for joining this course shall be shared with registered participants via telegram app group made for this program.
- No registration fee is required for this program.
- Timing of the program is 5:00 PM to 6:30 PM.

TOPICS:

- LUB & GLB Axioms
 Absolute Value and Triangular inequality Completeness in Real numbers (R)
- Bounds of a sequence and Convergent sequence
 Cauchy's 1" and 2" theorems on limit
 Monotonic sequences and Cauchy's criterion for convergence of sequences
- Test's for convergence for series of positive terms, Test's for convergence for alternating series Absolute and conditional convergence

- 11. Pointwise convergence 12. Uniform Convergence

SPEAKERS:

- Dr. Sunil Kumar Sharma Dr. Sunil Kumar Sharma Dr. Sunil Kumar Sharma

- Dr. Sangeet K. Pathak Dr. Sangeet K. Pathak Dr. Sangeet K. Pathak
- Dr. Rohit Gandhi
- Prof. Gauray Sharma
- Prof. Gaurav Sharma Prof. Gaurav Sharma

TELEGRAM APP:

Please install telegram app through this link on or before 09/08/2020

https://t.me/joinchat/Otog-RvZ2AOSLVxoKlx2AQ

SDP RESOURCE TEAM:

Dr Rohit Gandhi (Asst. Prof. Govt College Rey, Kangra) Mr. Gaurav Sharma (Asst. Prof. Govt PG College Una, HP)

Dr Sangeet K. Pathak (Asst. Prof. SGTBK College, Anandpur Sahib) Dr Sunil Kumar Sharma (Asst. Prof. NSCBM Govt. College Hamirpur, HP)

ORGANIZATION COMMITTEE

Chief Patron - Dr.(Ms.) Anju Batta Sehgal (Principal)

Course Chair-Dr. J. S. Patial

Course Co-chair- Ms. Kalpna Chadha

Convener - Dr. Sanjay Kango

Co-convener - Dr. Poonam Sharma Org. Secretary - Mr. Ashok Kumar Course Coordinator- Dr. Sunil Kumar Sharma



International Webinar





Speakers



Prof. G.P. Rao, UAE



Dr. Nand Lal Sharma Principal, GC Panarsa (Mandi) (H.P.)



Dr. Anju Batta Sehgal Principal-Cum-Patron



Dr. Sanjay Kango, Convener



Dr. Poonam Sharma Co-Convener

Organising Secretaries



Sh. Pawan Kumar



Sh. Ashok Kumar



Dr. Sunil K. Sharma



Dr. Nirmal Singh

In Collaboration with Shiksha Sanskriti Utthan Nyas, Himachal Pradesh

Organised By

Department of Mathematics Netaji Subhash Chander Bose Memorial Government College, Hamirpur (H.P.)

Patron : Dr. Anju Batta Sehgal, Principal

Coordinator : Dr. G. C. Rana, Associate Professor

Department of Mathematics

Convener : Mr. Rajesh Kumar, Assistant

Professor

Department of Mathematics

Co-convener : Ms. Kalpna Chadha, Assoc. Prof.

Department of Mathematics

Organising : 1. Mr. Ashok Kumar, Asst. Prof. Secretaries : 2. Dr. Sunil K. Sharma, Asst. Prof.

Important Dates

Date of Seminar : December 22, 2018

Registration Fee

Students / Research Scholar : Rs. 150/-Teachers/ Academics/ Delegates: Rs. 300/

Last Date of Registration:

Paper Presenters/ : December 18, 2018

Participants (Teachers/ Academics/ Delegates) Participants of Mathematics Olympiad (Maximum 5 students can participate per college)

: December 18, 2018

Participants of Mathematics Quiz (Maximum 3 students

can participate per college)

: December 18, 2018

Time of SLMO : 01 Hour (12 Noon-01 PM) Time of SLMQ : 01 Hour (02 PM-03 PM)

Advisory Committee/Invited Speakers

1. Dr. A. S. Banyal, Principal, GC Jawalamukhi

3. Dr. S. K. Kango, AP, GC Barsar

4. Mr. Rajesh Kumar, GC Nadaun

5. Prof. Jai Chand GC Bilaspur

5, Dr. Divva Sharma, GC Bhorani

6. Dr. Poonam Sharma, GC Sujanpur Tira

7. Prof. Pawan Kumar, GC Nadaun

8. Dr. Nirmal Singh, GC Bhoranj

Address for Correspondence

Dr. G. C. Rana, Convener, SLSAMDL-2018

Mr. Ashok Kumar, Dr. S. K. Sharma, Secretary, SLSAMDL-2018 Department of mathematics, NSCBM Govt. College Hamirpur (H. P.) 177005, 9418490222, 9805093894, 9816302968

Email: ncamsgchmr2016@gmail.com

About the Seminar

On the occasion of 131st birth anniversary of famous Indian Mathematician Srinivasa Ramanujan, Department of Mathematics, NSCBM Govt. College, Hamirpur is going to celebrate National Mathematics Day by organizing a State Level Seminar on Applications of Mathematics in Daily Life on 22nd December, 2018.

It is true that in each and every sphere of our daily life mathematics provides its help and patronage without which we cannot do anything. Every dealing of our life begins and ends with the mathematical thinking and reasoning, e. g. daily house hold problems, food, clothing, idea of quantity and quality, daily accounts of income and expenditure, allocation of funds etc. Such type of day to day problems cannot be solved without the knowledge of mathematics.

The seminar will include invited talks by the distinguished Academicians, Scientists, Engineers, Doctors and presentations of papers by the various faculties of Colleges/Institutes, young researchers, students of the state to discuss the various applications of mathematics in daily life and conduct a state level Mathematics Olympiad and Quiz Competition among the students of various colleges of Himachal Pradesh.

REGISTRATION FORM

State Level Seminar on Applications of Mathematics in

Daily Life	
December 22, 2018	
Name:	

Affiliation:.... Male/Female:

Educational Qualifications:....

Category.....(Faculty/Student/Delegate) Mailing Address.....

Fmail: Will you be presenting a paper? (Yes/No)... If yes, give title of the paper:

Certified that the above information is true and correct to the best of my knowledge and belief.

Signature

Accommodation

Those interested in accommodation in hotels on actual payment basis may request for the same in advance before 18th December, 2018. College will not provide any TA/DA/accommodation to the participants.

State Level Seminar Importance of Mathematics in Everyday Life (SLSIMEL - 2021)



On National Mathematics Day

Organized by

Department of Mathematics Netaji Subhash Chander Bose Memorial Govt.

College, Hamirpur (H. P.) 177005

Website: www.gchamirpur.org Email: gchamirpur-hp@nic.in Ph. No.: 01972222227

Approved By Director of Higher Education Himachal Pradesh, Shimla



About the Institute

Netaji Subhash Chander Bose Memorial Government College, Hamirpur (H.P.) came into existence in the year 1965, situated across SH - 39 at a distance of 2 kms. from the District Headquarter Hamirpur on Hamirpur-Sujanpur Road. The institution is a pioneer of higher education in the entire state, the motto of which is "Veertaa aur Balidaan", i.e., "Bravery and Sacrifice". The college stands for academic excellence, exemplary achievements in sports and cultural activities. It is an alma mater which all alumni look back to with fond memories.

Patron : Dr. Chandan Bhardwaj, Principal (Off.)

Coordinator : Dr. G. C. Rana, Coordinator

Head, Department of Mathematics

Co-Coordinator: Mr. Rajesh Kumar, Assistant Professor

Department of Mathematics

Convener : Dr. S. K. Kango, Associate Professor

Department of Mathematics

Dr. Nirmal Singh, AssistantProfessor

Organising : Dr. Poonam Sharma, Assistant Professor

Secretaries Mr. Pawan Kumar, AssistantProfessor

Important Dates

Registration Fee for Paper Presentation Students / Research Scholar : Rs. 250/-

Teachers/ Academics : Rs. 400/ (Face to face)

: Rs. 250/- (for Online paper presentation)

Last Date of Registration : December 18,2022

College Level Mathematics declamation/Poster: Only for

the Students of GC Hamirpur

December 22, 2022

Inauguration : 10:15 AM : 12 Noon - 3 PM Paper Presentation

Declamation on Srinivasa Ramanujan:12 Noon - 01 PM

Quiz Competition : 02 PM - 03 PM Valedictory : 03: 00 PM

Note: No registration fee for the students who are participating in

Declamation/Quiz Competition on Srinivasa Ramanujan

Advisory Committee:

- 1. Dr. M. S. Mishra, Associate Professor of Music
- Mr. Vijay Kaundal, Associate Professor of Zoology
- 3. Dr. Amarjit Attri, Associate Professor of Sociology
- 4. Dr. Vijay Thakur, Associate Professor geography
- Dr. Shashi K. Sharma, Associate Professor Chemistry
- Ms. Neelam Guleria, Associate Professor of Physics
- Dr. G. R. Katoch, Associate Professor of Hindi
- Dr. Vijay K. Thakur, Associate Professor of Botany Dr. Veshalee Singh, Associate Professor of Commerce
- 10. Ms. Alpana Sharma, Associate Professor of Economics
- 11. Dr. Pawan Verma, Associate Professor of Physical Education
- 12. Dr. Sangeeta Singh, Associate Professor of English
- 13. Dr. Uttam K. Sharma, Associate Professor of Pol. Science
- 14. Mr. Saurabh Sood. Assistant Professor of Journalism
- 15. Mr. Manoi Kumar, Assistant Professor of Music
- 16. Dr. Vinay Kumar, Assistant Professor of Sanskrit
- 17. Mr. Sanjay Kumar, Assistant Professor of History
- 18. Mr. Surender Kumar Thakur, Assistant Professor of TTM
- 19. Mr. Abhinav Sharma, Assistant Professor of Comp. Appl.
- 20. Dr. Amit Sharma, Assistant Professor of Education

About the Seminar

On the occasion of 135th birth anniversary of famous Indian Mathematician Srinivasa Ramanujan, Department of Mathematics, NSCBM Govt. College, Hamirpur is going to celebrate National Mathematics Day by organizing a State Level Multidisciplinary Seminar on Importance of Mathematics on 22nd December, 2022.

It is true that in each and every discipline, mathematics provides its help and patronage without which every subject cannot do anything. Every dealing of our life begins and ends with the mathematical thinking and reasoning, e. g. daily house hold problems, food, clothing, idea of quantity and quality, daily accounts of income and expenditure, allocation of funds etc.

The seminar will include invited talks by the distinguished Academics and presentations of papers by the various faculties of Colleges/Institutes, young researchers, students of the state to discuss the importance of mathematics in various disciplines and will conduct a College Level Mathematics Declamation and Quiz Competition among the students of this college.

REGISTRATION FORM

State Level Multidisciplinary Seminar

On

Importance of Mathematics

December 22, 2022

Affiliation:

Male/Female:

Educational Qualifications:.....

Category.....(Faculty/Student/Delegate)

Mailing Address.....

Will you be participating in MD/QUIZ? (Yes/No)... Will you be presenting a paper? (Yes/No)...

If yes, give title of the paper:

Certified that the above information is true and correct to the best of my knowledge and belief.

Signature

Address for Correspondence

Dr. G. C. Rana, 9418490222, Mr. Rajesh Kumar, 9418090945, Dr. S. K.Kango, 9418158892, Dr. Poonam

Sharma, 9459318776, Mr. Pawan Kumar, 9459925393

and Dr. Nirmal Singh, 9805402686.

Send your paper abstract on or before 18th December,

2022 at Email: slmdsim2022@gmail.com

State Level Multidisciplinary Seminar

On Importance of Mathematics



NATIONAL MATHEMATICS DAY

December 22, 2022



About the Institute

Netaji Subhash Chander Bose Memorial Government College, Hamirpur (H.P.) came into existence in the year 1965, situated across SH - 39 at a distance of 2 kms. from the District Headquarter Hamirpur on Hamirpur-Sujanpur Road. The institution is a pioneer of higher education in the entire state, the motto of which is "Veertaa aur Balidaan", i.e., "Bravery and Sacrifice". The college stands for academic excellence, exemplary achievements in sports and cultural activities. It is an alma mater which all alumni look back to with fond memories.

Organized by

Department of Mathematics Netaji Subhash Chander Bose Memorial Govt. College, Hamirpur (H. P.) 177005

Chief Patron : Dr. Amarjeet Kumar Sharma, Director Dr. Chandan Bhardwaj, Principal Dr. G. C. Rana, Associate Professor Department of Mathematics Chairman

: Mr. Rajesh Kumar, Assistant Professor

Department of Mathematics

Dr. S. K. Kango, Associate Professor Department of Mathematics Convener

: Dr. Poonam Sharma, Assistant Professor Co-Convener Organising Mr. Pawan Kumar, Dr. Nirmal Singh

Secretaries Department of Mathematics

Dr. M. S. Mishra, Dr. Vijay Koundal, Dr. Amarijt Lal, Advisors

Dr. Vijay Thakur (Geo.), Dr. Veshalee Singh

Dr. Shashi Kumar, Associate Professo

Ms. Neelam Kumari, Associate Professor Dr. G. R. Katoch, Associate Professor

Dr. Ratan Chand Sharma, Associate Professor Mr. Vijay Thakur (Bot.), Associate Professor

Dr. Krishan Lal, Associate Professo

Dr. Prakash Thakur, Associate Professor

Ms. Alpna, Associate Professor

Dr. Pawan Kumar Verma, Associate Professor

Ms. Jyotsna, Associate Professor Dr. Sangeeta Singh, Associate Professor

Dr. Uttam Sharma, Associate Professor

Mr. Saurabh Sood, Assistant Professor

Mr. Prashant Shrama, Assistant Professor Mr. Manoj Kumar, Assistant Professor

Dr. Dinesh Sharma, Assistant Professor Dr. Pushpender Singh Thakur, Assistant Professor

Dr. Naisergik D. Khanna, Assistant Professor

Ms. Monika Puri, Assistant Professor

Dr. Mala Sharma, Assistant Professor Mr. Sunil Pathak, Assistant Professor

Mr. Sandeep Kumar, Assistant Professor

Dr. Vinay Sharma, Assistant Professor

Mr. Sanjay Kumar, Assistant Professo Mr. Surender Kumar Thakur, Assistant Professor

. Amit Sharma, Assistant Profes

Mr. Abhinav Sharma, Assistant Professor

Advisory Committee/Invited Speakers

Advisory Committee/Invited Speakers
Prof. S. P. Banukl, Vice-Chancellor, Himachal Pradesh University, Shimla, INDIA
Prof. Jost Prakash, Pro Vice-Chancellor, Himachal Pradesh University, Shimla, INDIA
Prof. S. R. Tomar, Vice-Chancellor, I.C. Bose Univ. of Sc. and Tech. Paradabad,
Prof. Anil Vakabish, Kunickhera University, Kunishira, INDIA
Prof. Mais Subbish, Pendichery University, Pondicherry
Prof. Rhem Chand, Himachal Pradesh University, Shimla, INDIA
Prof. In Stewart, University of Warwick, United Kingdom
Dr. Heather Harrington, University of Stofford, United Kingdom
Dr. Heather Harrington, University of Stofford, United Kingdom
Dr. Heather Harrington, University of Stofford, United Kingdom
Dr. Bonanjary Yadav, University of Nixra, (Oman)
Dr. Dhananjary Yadav, University of Nixra, (Oman)
Dr. Dhananjary Yadav, University of Nixra, (Oman)
Dr. Stajele Dhilli, Defence Research and Development Organization, Delhi
Dr. S. Rejel Dhilli, Defence Research and Development Organization, Delhi
Dr. S. Nejel Dhilli, Defence Research and Development Organization, Delhi
Dr. S. Nejel Dhilli, Defence Research and Development Organization, Delhi
Dr. S. Walley Dhilli, Defence Research and Development Organization, Delhi
Dr. S. Walley Dhilli, Defence Research and Development Organization, Delhi
Dr. S. Walley Development Organization, Delhi
Dr. S. Walley Development Organization, Delhi
Dr. Jaya Midheipee, Blubba Atomic Research Center, Tombay, Mumbai
Dr. J. Jaya Midheipee, Blubba Atomic Research Center, Tombay, Mumbai
Dr. J. Gejeedar Partap Singh, Jawashrall Mehru University, Bunjapore, NIDIA
Dr. Gejeedar Partap Singh, Jawashrall Nehru University, Bunjapore, NIDIA
Dr. Gr. Gejedar Partap Singh, Jawashrall Nehru University, Bunjapore, NIDIA
Dr. Gr. Jes Sharma, Himachal Pradesh University, Shimla, NIDIA
Dr. Gr. Jes Sharma, Himachal Pradesh University, Shimla, NIDIA
Dr. Gr. Jes Sharma, Himachal Pradesh University, Shimla, NIDIA
Dr. J. Dhiman, Himachal Pradesh University, Shimla, NIDIA
Dr. J. Dhiman, Himachal Pradesh University, Shimla,

Dr. Satish Garg, Govt. College for Girls, Kurukshetra, Haryana Dr. Vikram Kapil, Govt. College, Ghumarwin, Himachal Prade

2nd International Conference on

Mathematics in Space and Applied Sciences

(ICMSAS - 2023)

March 03-04, 2023 Sponsoring agencies

DRDO, ISRO, DST& NBHM



Organized by



Department of Mathematics

Netaji SubhashChander Bose Memorial Govt. College.

Hamirpur (H. P.) 177005 Website: www.gchamirpur.org

Email: icmsas2023@gmail.com Ph. No.: 01972222227

About the Institute

Netaji SubhashChander Bose Memorial Government College, Ham (H.P.) came into existence in the year 1965, situated across SH - 39 (H.F.) came into existence in the year 1905, situated across 5H - 39 at a distance of 2 kms. from the District Headquarter Hamirpur Gujanpur Road. The institution is a pioneer of higher education in the entire state, the motto of which is "Veerta aaur Balidaan", i.e., "Bravery and Sacrifice". The college stands for academic excellence, exemplary

Sacrifice". The college stands for academic excellence, exemplary achievements in sports and cultural activities. It is an alma mater which all alumni look back to with fond memories.

The college is affiliated to the Himachal Pradesh University Shimla u/s 2(f)&12(B) of UGC act and has been accredited B grade by NAAC in the year 2015. The college offers different undergraduate programmes in humanities, science and Commerce. Postgraduate Courses in Mathematics, English, Hindi, Economics and Commerce are also run by the college. The college also runs self-financing courses in BBA, BCA and PGDCA.

About the Conference

The basic objective of the conference is to provide a platform for academicians, scientists, engineers and researchers to discuss the applications on Mathematics in Space Technology in particular and in applications on Mathematic Applied Sciences in general.

Applied Sciences in general.

The deliberations of the conference include the invited lectures by eminent Scientist/Mathematicians/Scholars from India & abroad and research paper presentation by the faculties of various universities, technical educational institutions & colleges and the young researchers relevant to the theme. This will provide an in-depth analysis of the subject and update the knowledge of the participants from academic/research institutions. Further, the conference intends to promote high standard in Colleges by way of extending facilities to teachers, researchers and students, by providing a forum for sharing their knowledge, experience and research findings. Moreover, Hamirpur is known as education hub of Himachal Pradesh. National Institute of Technology, Hamirpur is situated adjacent to our institution where the students of various streams of Engineering and Basic Sciences are studying. The conference will really motivate the students and will create an atmosphere of research and study in the subjects like Mathematics, Physics, Computer Sciences and Health Sciences etc. We hope that the students as well as teachers of the area will be benefited. The conference will be primarily devoted to the original research, expository, iference will be primarily devoted to the original research, expository, articles that encourage communication between researchers and experts in

In case of need, participants from India and abroad may

Dr. Sanjay Kango, Conference Convener ICMSAS-2023 Associate Professor, Department of Mathematics NSCBM Govt. College, Hamirpur (HP)-India Cell: 9418158892, 8219897616

Tourist Places





Maa Jwalamukhi Temple





Maa Bagulamukhi Temple

Baba Balak Nath Temple

Call for Papers

id to.

Main Themes of the Conference:

Space and Defence Technologies: Data Analysis, Modeling and Estimation,
Operational Analysis, Security, Cryptography
Algebra
Physical Sciences: Physics, Chemistry etc.

Health and Life Sciences

Community Sciences

- Computer Sciences
 Fluid Dynamics: Nanofluids, Non-Newtonian Fluids, Ferrofluids etc
 Solid Mechanis

Sonia Stecania:
 Engineering Sciences
 Agriculture & Horticulture Sciences
 Economy and Management, Social Sciences, Humanities etc.
 Abstract/Manuscript for oral / Poster Presentation should be typed in MS Word with 12 pt Times New Roman float in one and half line spacing. The Registration form complete in all respect, abstract and full length papers should be sent through email on icmss2023@mail.com within due dates.

Accommodation

deging and boarding for outstation participants will be arranged on request depending on the saliability. Those interested in accommodation in hotels on actual payment basis may request for

Important Dates

Last date of submission of abstract: February 05, 2023 Acceptance of abstract: February 08, 2023 February 15, 2023 Last date for full paper submission: February 15, 2023 Last date of registration:

Participant/Delegate	Registration Fee
Research Scholar (Indian)	1000/- INR
Delegates (Indian)	1500/- INR
Accompanying Person	1000/- INR
Delegates (outside India)	50 US Dollar
Accompanying Person (Outside India)	30/- US Dollar

Note: Online registration fee can be paid through Google Pay on mob. No.: 9418158892 (Sanjay Kango) (Kindly enclose screen shot of payment along with registration

form) or Online payment through Bank

Beneficiary Name: Head Department of Mathematics Bank Name: Kangra Central Cooperative Bank Ltd. Branch Name: KCCB Branch ANOO (Hamirpur) account Number: 50064722544 IFSC: KACE0000063

After payment send the following information through email: Scanned copy of counter foil/receipt of payment with proper

Name of bank, Branch and bank code with date

Dr. G. C. Rana, Chairman ICMSAS-2023 (9418490222) Mr. Rajesh Kumar, Co-chairman ICMSAS-2023 (9418090945) Dr. Sanjay Kango, Convener ICMSAS-2023 (9418158892) Dr. Poonam Sharma, Co-convener ICMSAS-2023

(9805018776) Mr. Pawan Kumar, Org. Secretary ICMSAS-2023 (9459925393)

Dr. Nirmal Singh, Org. Secretary ICMSAS-2023 (9805402686) Email ID for any correspondence: icmsas2023@gmail.com

NET/GATE Qualified Students



Joint CSIR-UGC NET June 2021 Admit Card-Provisional



Roll Number:	HP03000153	Application Number:	211610055914	Photograph
Candidate's Name :	JYOTI	Father's Name	NARAIN KUMAR	
Gender :	Female	Date of Birth :	18-06-2000	



III. Lectureship/Assistant Professor (NET):-

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा

(i) The following candidates have qualified the eligibility test for Lectureship/Assistant Professor (NET). The candidates qualifying for Lectureship/Assistant Professor (NET) will be eligible for recruitment as lecturer as well as for JRF-Ship in a Scheme/Project, if otherwise suitable as per the eligibility criteria of that Scheme/Project. However, they will not be eligible for regular JRF-NET Fellowship. They will be eligible to pursue Ph.D program with or without any fellowship other than JRF-NET.

ROLL No	RANK	ROLL No	RANK	ROLL No	RANK
GJ12000696	27	GJ13000092	86	GJ14000039	117
GO01000223	91	GO01000281	52	GO01000292	51
GO01000646	35	GO01000749	76	HP01000105	138
HP01000168	56	HP03000153	128	HP03000213	67
HP03000354	78	HP03000394	55	HP03000493	81

GATE GATE 2022 Scorecard Graduate Aptitude Test in Engineering (GATE)

Name of Candidate	JYOTI	20011106) YOTI 1010101010
Parent's/Guardian's Name	NARAIN KUMAR	M422556
Registration Number	MA22S28017106	330404
Date of Birth	18-Jun-2000	C. Sekitaska ooo
Examination Paper	Mathematics (MA)	Tyoti

GATE Score:	404 Marks out of 100:		30.3	30.33	
All India Rank in this paper:	1389	Qualifying	General	EWS/OBC (NCL)	SC/ST/PwD
Number of Candidates Appeared in this paper:	13518	Marks*	27.3	24.5	18.2

Valid up to 31st March 2025

Prof. Ranjan Bhattacharyya
Organising Chairman, GATE 2022
on behalf of NCB-GATE, for MoE

a2a4fb7121dc4a51776c5f97039c90b5

* A candidate is considered qualified if the marks secured are greater than or equal to the qualifying marks mentioned for the category for which valid category certificate, if applicable, is produced along with this score card.

Organising Institute: Indian Institute of Technology Kharagpur

SOS 2 VI SHAL CHANDELL OLO I Name of Candidate **VISHAL CHANDEL** Parent's/Guardian's **SHOBHA DEVI** Name Registration Number MA22S28018052 Date of Birth 17-May-1999 **Examination Paper** Chande Mathematics (MA)

GATE Score:	357	Marks out of 100: 27.67		7	
All India Rank in this paper:	2041	Qualifying	General	EWS/OBC (NCL)	SC/ST/PwD
Number of Candidates Appeared in this paper:	13518	Qualifying Marks*	27.3	24.5	18.2

Valid up to 31st March 2025

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा

Prof. Ranjan Bhattacharyya

Organising Chairman, GATE 2022 on behalf of NCB-GATE, for MoE



80f5e18860a8e0682d870168da8d69e6

* A candidate is considered qualified if the marks secured are greater than or equal to the qualifying marks mentioned for the category for which valid category certificate, if applicable, is produced along with this score card.

Organising Institute: Indian Institute of Technology Kharagpur



M. Sc. Mathematics Class Room