

DARPAN

E-NEWSLETTER OF APPLIED SCIENCES & HUMANITIES

RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY



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DR. POONAM C KUMAR

EDITOR

DR. NEENA SHARMA

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WISHES FROM VICE CHAIRMAN



SHRI AKSHAT GOEL
VICE CHAIRMAN
RKG GROUP

New is the year, new are the hopes, new is the resolution, new are the spirits, and new are my warm wishes for you. As you pursue your hopes and dreams, may this year bring you much success and may your journey be wonderful.

May every moment of this year would be unique, filled with pure pleasure and each day comes out like exactly what you want...Happy New Year 2022.

MESSAGE FROM EDITOR IN CHIEF



DR POONAM C KUMAR
HOD, ASH

The magic in new beginnings is truly the most powerful of them all. Cheers to a New Year ! May you discover everything you are looking for in the new year right inside yourself. On behalf of our department, I wish you a very happy and prosperous New year 2022. Despite these difficult times, we hope that the new year brings your family much happiness and prosperity, and wish that the world is a safe place again.

I am extremely delighted to announce the release of volume 2, issue 2 of our departmental newsletter Darpan. Here you will find the latest news about the department, the excellent programs and activities conducted by the department.

Wish you all a very HAPPY NEW YEAR 2022

INTERNATIONAL WEBINAR

The International Webinar was organized by the Department of Applied Sciences & Humanities from 24-25 September 2021, comprising two lectures Lecture "How Light Behaves When the Refractive Index Vanishes" on 24th September 2021 and "Metamaterials for Sensors to Stealth Application" on 25th September 2021.

The speaker of the day for the topic "How Light Behaves When the Refractive Index Vanishes" was Prof. Robert Boyd, The Institute of Optics Hajim School of Engineering & the Applied Sciences University of Rochester, U.S.A., Department of Physics, University of Ottawa, Canada, and the speaker for the topic Metamaterial for Sensors to Stealth Applications was Prof. Achanta Venugopal, Department of Condensed Matter Physics & Materials Science, Tata Institute of Fundamental Research, Mumbai, India .

Raj Kumar Goel Institute of Technology, Ghaziabad, U. P., India
(Affiliated to Dr. A. P. J. Abdul Kalam Technical University, Lucknow, U. P. India)

Research Centre for Compact Radiation Sources
(Theoretical and Computational Studies)

&

Department of Applied Sciences and Humanities

Invite
Faculty Members, Researchers and Students
for
International Webinar
on
"How Light Behaves When the Refractive Index Vanishes"

Date: 24 September, 2021
Time: 08:00 PM(Indian Standard Time)

No Registration Fee
*E-Certificates to all registered participants.

Registration Link: <https://forms.gle/sT4uJXuDQ9GvG7L7>

*The Webinar will be hosted on Microsoft team.

Prof. Robert Boyd
The Institute of Optics
Hajim School of Engineering & Applied Sciences
University of Rochester, U.S.A.,
Department of Physics, University of Ottawa, Canada

Raj Kumar Goel Institute of Technology, Ghaziabad, U. P., India
(Affiliated to Dr. A. P. J. Abdul Kalam Technical University, Lucknow, U. P. India)

Research Centre for Compact Radiation Sources
(Theoretical and Computational Studies)

&

Department of Applied Sciences and Humanities

Invite
Faculty Members, Researchers and Students
for
International Webinar
on
"Metamaterials for Sensors to Stealth Applications"

Date: 25 September, 2021
Time: 10:30 AM(Indian Standard Time)

No Registration Fee
*E-Certificates to all registered participants.

Registration Link: <https://forms.gle/sT4uJXuDQ9GvG7L7>

*The Webinar will be hosted on Microsoft team.

Prof. Achanta Venugopal
Department of Condensed Matter Physics & Materials Science
Tata Institute of Fundamental Research, Mumbai, India

Recording has started. This meeting is being recorded. By joining, you are giving consent for this meeting to be recorded. [Privacy policy](#) Dismiss

Participants

Share invite

SANJEEV GOYAL

VIKAS KATOCH Organizer

Attendees (63)

MAMTA GOYAL

@bhi Outside your organization

Ajay Pratap Singh GAHLOT Outside your organization

Ajeet rajkumar dubey (Guest) Guest

Akshar Choudhary Outside your organization

Alokendu De (Guest) Guest

Activate Windows

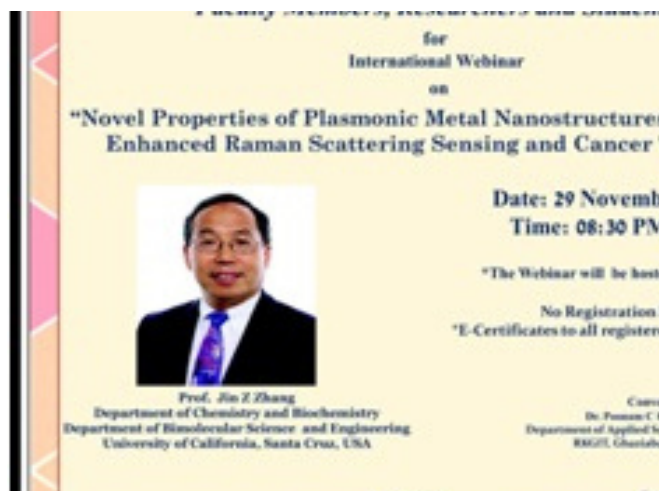
Amit Kumar Mishra (Guest) Guest

Participants list includes: GARIMA GARG, Dr. Pawan Kum..., RC, SG, Ritik Chaud..., SHALINI GU..., AD, Ajeet rajku..., Poonam C Kumar (Guest), SANJEEV GOYAL, PRAG SINGHAL, VIKAS KATOCH, Dr D R somashekar (Guest), Raghav Aggarwal (Guest), Manoj Ketan Patel (Guest), Mr. D. Praveen, LOKESH SHARMA.

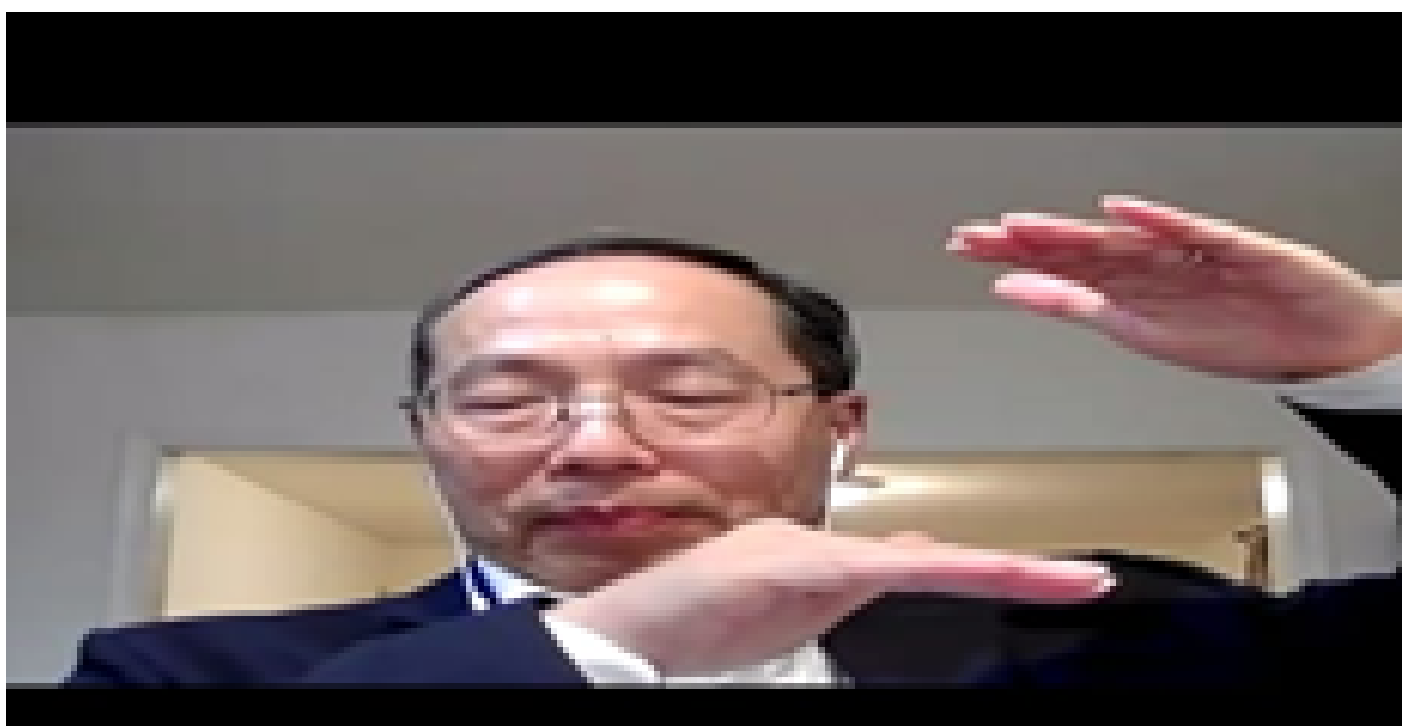
INTERNATIONAL WEBINAR

The International Webinar was organized by the Department of Applied Sciences & Humanities on 29 November 2021. The title of the webinar was Novel Properties of Plasmonic Metal Nanostructures for Surface-Enhanced Raman Scattering Sensing and Cancer Therapy." The speaker of the webinar was Prof. Jin Z Zhang, Distinguished Professor, Department of Chemistry and Biochemistry, University of California, Santa Cruz, USA.

Plasmonic nanostructures have attracted considerable interest in biomarker sensing with the goal of rapid diagnostics and personalized nanomedicine.



Surface-enhanced Raman scattering (SERS) is a versatile technique for the characterization of the plasmonic effect of the metallic nanostructures as well as a sensitive read-out approach for biomarkers detection. In this contribution, we will give a review on the key optical properties of plasmonic nanostructures as SERS substrate for protein biomarkers detection. As a consequence, two approaches, label-free and SERS labels will be discussed in details for protein biomarkers sensing by using the plasmonic nanostructures as the substrate.



INTERNATIONAL WEBINAR

Prof. (Dr.) Patric Muggli

Group Leader Future Accelerators Group
Max Planck Institute for Physics, Munich, Germany
Chair of the Physics and Experiment Board
Leader of AWAKE: Proton-Driven Plasma Wakefield
Experiment at CERN, Geneva, Switzerland
IEEE Nuclear Plasma Science Society Distinguished Lecturer



The AWAKE (Advanced Proton Driven Plasma Wakefield Acceleration Experiment) group at the MPP is investigating a new method to accelerate particles to high energies. The method involves injecting a proton beam into a plasma, i.e. an ionized gas. En route, the protons entrain negatively charged plasma electrons and thus generate a kind of bow wave. If a beam of electrons is injected at a suitable point in time, they are carried along by the wave—just like a surfer riding a wave. The research seeks to reduce the distance that is required to accelerate particles. The technique is particularly suitable for linear accelerators – and is a lower-cost alternative to the concepts proposed for the International Linear Collider (ILC) or the CERN Compact Linear Collider (CLIC).

The International Webinar was organized by the Department of Applied Sciences & Humanities on 15 December 2021. The title of the webinar was “AWAKE: Acceleration of Electron to High Energies in Plasma Wakefields Driven by a Self-Modulated Proton Bunch.

The speaker of the day was Prof. (Dr.) Patric Muggli, Group Leader Future Accelerators Group Max Planck Institute for Physics, Munich, Germany Chair of the Physics and Experiment Board Leader of AWAKE: Proton-Driven Plasma Wakefield Experiment at CERN, Geneva, Switzerland IEEE Nuclear Plasma Science Society Distinguished Lecturer.

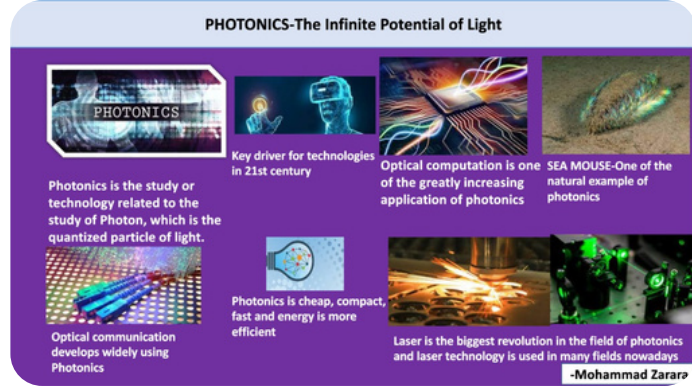
AWAKE (Advanced Proton Driven Plasma Wakefield Experiment) group at the MPP is investigating a new method to energies. The method involves injecting a proton beam into a plasma, i.e ionized gas, En route, the protons entrain negatively charged plasma electrons and thus generate a kind wave. If a beam of electrons is injected at a suitable point in time, they are carried by along by the wave—just like a surfer riding a wave.

The research seeks to reduce the distance that is required to accelerate particles. The technique is particularly suitable for linear accelerators cost alternative to the concepts proposed for the International Linear Collider Compact Linear Collider (CLIC).

The aim is for the proton beam to generate charged waves in plasma over a distance of 10 to 1,000 meters. This will allow electron beams to be accelerated up to the teraelectronvolt energy range (TeV, one million giga-electronvolts). A plasma accelerator would then need only 85 centimeters to accelerate electrons to an energy of 50 giga-electronvolts. The SLAC particle accelerator, an experiment currently underway needs 3 kilometers for this.



SCIENCE TECHNOLOGY AND INNOVATION PROGRAM



As it is known that due to the Covid-19 pandemic, students are deprived of physical classes and are not able to participate in all kinds of extra-curricular activities.

Due to this, the overall personality development of the students is not being done. Keeping this in view, the Department of Applied Sciences & Humanities organized an online program for B.Tech first-year students on the topic 'Science, Technology and Innovation', on 3rd July 2021 in which Professor AK Jain, Emeritus of IIT Roorkee, enriched the knowledge to all the students with a detailed lecture on the topic 'Science, Technology, and Innovation'.

Various online competitions were also organized for the students in the program, in which students participated enthusiastically in quizzes, poster presentations, PPT presentation activities.

Appropriate prize money was given by the college management to the first three winners in all categories of competitions.

The program started with Saraswati Vandana. During the program, Dr. Somashekar, director of the institute, and Professor Laxman Prasad, group advisor, RKG Group of Institutions highlighted the achievements on the subject of science and technology and motivated the students to do research work on science and technology subjects and publish them.

During the program Mr. Akshat Goyal, Vice-Chairman of RKG Group of Institutions, Dr. D.K. Chauhan, Executive Director, RKG Group of Institutions, Dr. Vikesh Kumar, Director Academic, and Shri H.G. Garg, Dean Students Welfare addressed the students, appreciated their interest in science subjects, and wished them for their bright future. The program was organized by Dr. Poonam C. Kumar, Dr. Sanjeev Goyal, and Dr. Parag Singhal. The program was conducted by Dr. Vikas Katoch, Dr. Shalini Gupta, and Dr. Vineeta Singh.



WORLD OZONE DAY



Quiz competition was also organized for the students in the program.

The program was attended by about 500 teachers and students on Microsoft Teams and Facebook.

The conveners of the program were Dr. Poonam C. Kumar and Dr. Prag Singhal. The program was conducted by Dr. Sanjeev Goyal, Dr. Rita Chauhan, Dr. Vikas Katoch. Institute's Group Advisor Prof. Laxman Prasad and the director of the institute Dr. DR. Somashekar, while

'World Ozone Day' was celebrated with great pomp and show at the Institute. The online program was organized by the 'Department of Applied Sciences and Humanities' on the occasion of World Ozone Day.

The program started with Saraswati Vandana. Thereafter, Professor Shyam Lal Ji of Physical Research Laboratory gave a comprehensive lecture on the topic 'Importance of Atmospheric Ozone' and Professor Dr. Debi Prasad Mishra of NITTTR, Kolkata delivered the lecture on the topic 'Depletion of Ozone Layer and its Rejuvenation'.



World Ozone Day 2021 Theme

MONTREAL PROTOCOL - KEEPING US FOOD AND VACCINES COOL

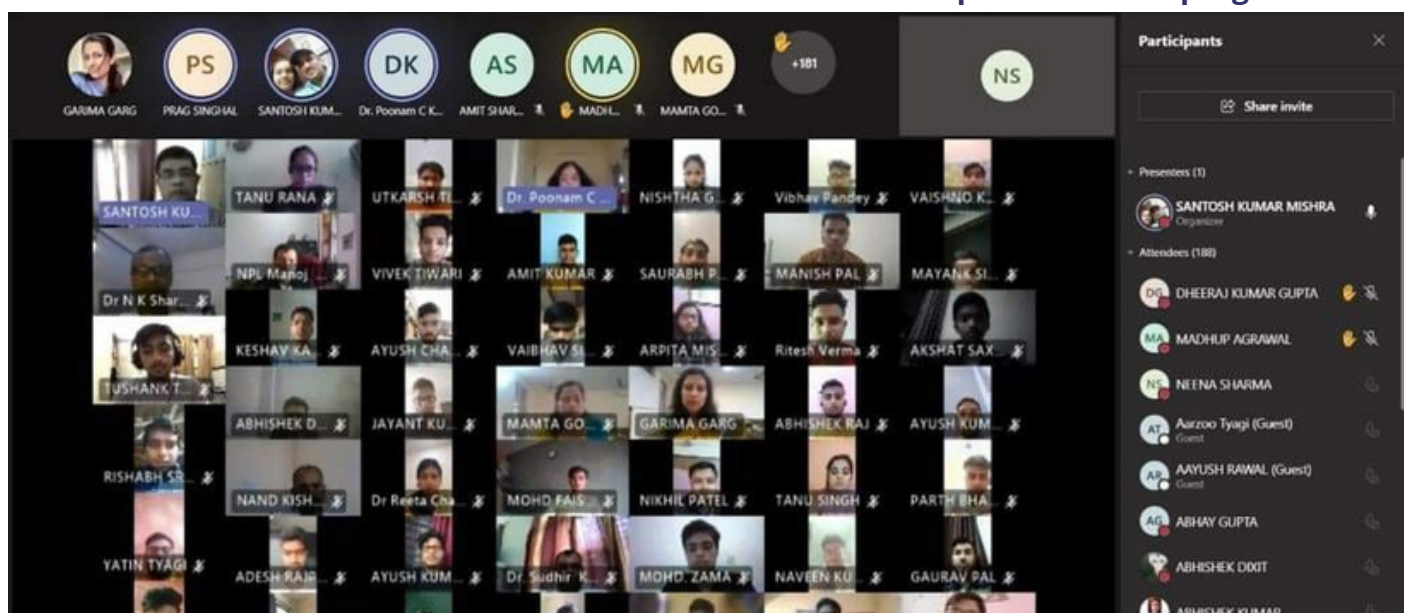
This year, we celebrate 36 years of global ozone layer protection. The slogan of the day, "Ozone for life", reminds us that ozone is crucial for our Earth and we must continue to protect the ozone layer for our future generations also.

In 1985, the Vienna Convention for the Protection of the Ozone Layer was adopted. Under the Convention, governments, scientists and industry worked together to cut out 99% of all ozone-depleting substances. Due to this agreement, the ozone layer

highlighting the importance of celebrating Ozone Day, discussed in detail the damage caused to the entire world by the depletion of the ozone layer and various measures to stop the depletion.

Mr. Akshat Goel, Vice Chairman, RKGIT Group of Institutions acknowledged the speakers and congratulated the Department of Applied Sciences and Humanities for organizing this event.

Executive Director Dr. DK Chauhan, Director Academics, Dr. Vikesh Kumar, Dean Student Welfare Sh. H. G.Garg, Dean EII, Dr. Puneet Chandra Srivastava, all the departments' heads, faculty, and students were present in the program.



ORIENTATION PROGRAMME



Orientation

An orientation program was organized for the newly admitted students of B.Tech first year at Raj Kumar Goel Institute of Technology, Meerut Road on 27 Nov 2021. The program started with lamp lighting and Saraswati Vandana.

In the orientation program, Shri H G Garg, Dean Sw gave detailed information to the students about the facilities available in the institute and different types of help desks. Dr. D.R. Somashekar, director of the institute, encouraged the students to participate in all kinds of activities in the institute. He informed that the students of RKGIT Institute are consistently achieving top ranks in Dr. APJ Abdul Kalam Technical University : AKTU every year.

'This makes the institute very proud. He expressed the hope that the newly admitted students will also work hard in the same way to bring laurels to themselves, their parents and the name of the institute.

Director Academics of the institute Dr. Vikesh Kumar introduced all the heads of departments and authorities to the students.

The Vice-Chairman of the Institute, Mr. Akshat Goyal, Group Advisor Professor Laxman Prasad and Executive Director Dr. D.K. Chauhan congratulated all the students for taking admission in the institute and wished them good luck for their bright future.



He said that though the institute provides all kinds of facilities to the students, yet if any other facility students want from the institute, then the institute will definitely provide it without any delay.

The program was conducted by Poonam Chaturvedi Kumar Dr. Poonam C. Kumar, Head of Department of Applied Sciences and Humanities and Dr. Prag Singhal, Coordinator B. Tech First year.



FRESHER'S PARTY

RKGIT organized a Freshers' Party "Aarambh 2021" on 11 December to welcome the Batch of 2021. The purpose of the Freshers Party was to make every new student feel connected as an integral part of the RKGIT family and be ready to take on the challenges of the year ahead. Jovial smiles and high spirits marked the welcome party for the new students. The party was organised at the Basketball ground. It manifested youth and enthusiasm at its best.

As a trend of the institute, the party began with the auspicious lamp lighting ceremony and prayers to Goddess Saraswati. The occasion was graced by the presence of Mr Akshat Goel Vice chairman, RKG Group of Institutions, Dr Laxman Prasad, advisor RKG Group of Institutions, Dr D.K Chauhan, Executive Director RKG Group of Institutions, Dr Vikesh Kumar, Director Academics, RKGIT, All HODs and faculty members.

Pulsating ambience, flashing lights and foot-tapping music, set the mood of the party right. The excitement augmented to a joyful high as performances graced the stage. The mercury began to rise, the dance floor was left open for some unbridled energy. Joy and happiness could be seen among students of each and every course at the college. Freshers' party is all about creating everlasting relationships with each other. The event is an indication of union among the students.

Mr. Ishaan Mehra & Ms. Shreya Dubey were declared the Mr. Fresher and Ms. Fresher of the Fresher Party. Finally, the vote of thanks was given by Shri H.G Garg (DSW). The entire event was covered by the Photoholics team with their excellent photography skills.

"The magic in the air tuned into the chords of pulsating rhythmic hearts and created bonds for the years that lay ahead."



FACULTY DEVELOPMENT PROGRAMME



Dr. Poonam C Kumar

- Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online Elementary FDP on “Plastic Waste Management: Challenges & opportunities” from 23/8/2021 to 27/08/2021 at Central Institute of Petrochemicals Engineering & Technology.
- Participated in AICTE –DCRUST five days online faculty training program for teachers on “COGNITIVE SKILL AND DESIGN THINKING” organized by Gateway Institute of Engg. & Technology, Sonipat for one week from 26/7/2021 to 30/7/2021.
- Completed one week Online Faculty Development Programme on “Green Technology & Sustainable Development” organized by Civil Engg. Deptt. (RKGIT, Ghaziabad) from 19/7/2021 to 23/7/2021.
- Participated in the One-Day Online Workshop “How to Conduct the student Induction (SIP) Program” on 21st September 2021 organized by AICTE.

Dr. Pratima Sharma

Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "ADOPTION OF VIRTUAL REALITY TECHNOLOGIES FOR DRUG DISCOVERY: THE CENTERPIECE OF ACADEMIC AND INDUSTRY LABS" KIET Group of Institutions (KIET School of Pharmacy from 26/07/2021 to 30/07/2021

FACULTY DEVELOPMENT PROGRAMME / WORKSHOP

Dr.Mamta Goyal

- Participated and successfully completed, a one-week online Faculty Development Program on “ Green Technology & sustainable Development organized by Raj Kumar Goel Institute of Technology Ghaziabad, from 9/07/2021 to 23/07/2021
- Participated successfully completed a workshop on “ How to conduct the student Induction (SIP) Program” on 21st September 2021, organized by the All India Council for Technical Education. (AICTE).

Dr. Ruchi Nager

- Participated in one week Online Faculty Development Program on “Digital Teaching Techniques” organized by ICT Academy from 27th Sept 2021 to 1st Oct 2021.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy in one week Online Faculty Development Program on “Emotional Quotient, Intelligent quotient, and social Quotient” organized by Sagar Institute of Research and Technology Pharmacy Bhopal from 18th Oct 2021 to 22nd Oct 2021.

Dr. Gurmeet Kaur

Participated in FDP 7 days Faculty Development Program on First-Hand Experience on SPSS- Introductory Module organized by Research Foundation of India and JHERF, Academic Research Guide Association 5-11 July 2021.

Dr. Nitika Garg

- Participated in Online Faculty Development Program on “UHV Refresher” organized by All India Council for Technical Education (AICTE) from 23 August 2021
- Participated in Online Faculty Development Program on “Green Technology & Sustainable Development” organized by Raj Kumar Goel Institute of Technology Ghaziabad, from 19 July 2021 to 23 July 2021.

Dr. Reeta Chauhan

- Participated in Online International Faculty Development Program on How to Conduct the Student Induction (SIP) Program" on 21 st September 2021 organized by All India Council for Technical Education(AICTE)
- Participated in Online International Faculty Development Program on “Best Practices in Innovation, Entrepreneurship and Intellectual Property Rights in Pharmaceutical Sector: Prospective Trends” from July 5 - 9, 2021 organized by Amity Academic Staff College in Association with Amity Institute of Pharmacy, Amity University Uttar Pradesh, Noida Campus.
- Participated in Online International Faculty Development Program by (ATAL) academy on ADOPTION OF VIRTUAL REALITY TECHNOLOGIES FOR DRUG DISCOVERY: THE CENTERPIECE OF ACADEMIC AND INDUSTRY LABS" from 26/07/2021 to 30/07/2021 at KIET.

FACULTY DEVELOPMENT PROGRAMME/ WORKSHOP

Dr. Garima Garg

- Participated in ATAL Academy Online Faculty Development Program on “Outcome Based Education ” organized by Engineering College, Bikaner from 26. July. 2021 to 30. July. 2021.
- Participated in the ATAL Academy Online Faculty Development Program on "Stress Management: A Key for Personal & Professional Excellence" organized by Progressive Education Society's Modern College of Pharmacy, Sector 21, Yamunanagar, Nigdi, Pune 411044 from 18. Oct. 2021 to 22. Oct. 2021.

Dr. Neena Sharma

- Participated in 5 days Online Faculty development Programme on Professional Ethics from 2- 6 August 2021, organized by School of Computer Science & Engineering, Rewa University, Banguluru, India.
- Participated in One Week National Online Faculty Development Programme organized by the Department of English, Kongu Arts, and Science College (Autonomous), Nanjanapuram, Erode on “Teaching Literature in the Digital Era” from 26.07.2021 to 31.07.2021.
- Participated in 10 Days (40 Hours) National Level Online Faculty Development Programme on ‘Recent Trends in Education, Technology & Management. Organized by MILAGRES COLLEGE, KALLIANPUR & GFGC KAVOOR, MANGALORE held from 30-07-2021 to 08-08-2021.
- Participated in One Week International Online Faculty Development Program on "RESEARCH TOOLS & METHODOLOGIES" held from 27th September - 1st October 2021, organized by the Department of Mechanical Engineering, Lendi Institute of Engineering & Technology.
- Participated in FIVE DAY NATIONAL FACULTY DEVELOPMENT PROGRAMME ON “PROFESSIONAL ETIQUETTE" organized by DEPARTMENT OF MANAGEMENT & DEPARTMENT OF BASIC SCIENCE AND HUMANITIES INSTITUTE OF ENGINEERING AND MANAGEMENT from 31st August-4th September 2021.

Dr. Nitika Garg

Participated in Online Workshop on “How to Conduct the Student Induction (SIP) Program” organized by the All India Council for Technical Education (AICTE) on 21 September 2021.

RESEARCH/PATENT PUBLICATION



- **Dr. Nitika Garg published a Patent entitled" A LOW-COST BLUE EMITTED EU2+ ACTIVATEDPHOSPHOR FOR NUV EXCITED WLEDs AND SOLAR CELL APPLICATIONS" on 29th October 2021.**
- **Dr. Poonam C. Kumar published a patent entitled" A SYSTEM FOR PRODUCING HYDROGEN BY UTILIZING SUNLIGHT AND METHOD THEREOF, application number 202111043006 A, on date 15/10/2021**
- **Dr. Mamta Goyal Published a Patent, Title of the Invention: A composition and method for preparing sanitary and cleaning Agent. The Patent Journal No. 42/2021, Date:21/9/2021 Application No. 202111042808 A Publication Date: 15/10/2021No.of pages: 17 No. of claim: 5**
- **Dr. Reeta Chauhan published a patent entitled" A SYSTEM FOR PRODUCING HYDROGEN BY UTILIZING SUNLIGHT AND METHOD THEREOF, application number 202111043006 A, on date 15/10/2021**
- **Dr. Neena Sharma published a research paper on MAN'S POSITION IN THE UNIVERSE. AN INSIGHT IN FROST POETRY in International Journal of Innovative Research in Technology, Volume 8, Issue 6 November 2021.**

CONFERENCE



- **Dr. Poonam C Kumar participated in two days of the Virtual International Conference on “Advanced Materials” held on 6th &7th July 2021 at JSS Science & Technology University, Mysuru, Karnataka, India .**
- **Dr. Pratima Sharma participated in Online international conference “Research advances and Pharmaceutical sciences” ISF college of Pharmacy MOGA, Chandigarh from 1st July 2021 to 3rd July 2021.**
- **Dr. Pratima Sharma presented a research paper at a two-day virtual conference “Advanced materials” organized by JSS Science and technology Mysore from 6th July 2021 to 7th July 2021.**
- **Dr. Nitika Garg participated in Online International Conference on “Advanced Materials” organized by Science and Technology University, from 6 July 2021 to 7 July 2021.**
- **Dr. Reeta Chauhan participated in Online two days international conference on “Advanced Materials” held on 6th &7th July 2021 at JSS Science & Technology University, Mysuru, Karnataka, India .**

ONLINE CERTIFICATION COURSE



- **Dr Poonam C Kumar successfully completed of one-week online certificate course on Digital Teaching Techniques organized by ICT Academy from 27th Sept. 2021 to 1st October 2021.**
- **Dr.Mamta Goyal has successfully completed of one-week online Certificate course on “Digital Teaching Techniques” organized by ICT Academy from 27 September 2021 to 1 Oct 2021.**
- **Dr. Ruchi Nager successfully completed "The Foundation of Online Teaching"an online non-credit course authorized by Macquarie University and offered through Coursera in Nov 2021**
- **Dr. Nitika Garg successfully completed "Create a Resume and Cover Letter with Google Docs "an online non-credit course authorized by Coursera Project Network and offered through Coursera on 7 July 2021.**
- **Dr. Garima Garg Participated in One Week Online Certificate Course on “Digital Teaching Techniques” organized by ICT Academy from 27 Sep 2021 to 01 Oct 2021.**
- **Dr Neena Sharma Successful Negotiation: Essential Strategies and Skills, an online non-credit course authorized by the University of Michigan and offered through Coursera from Sep- Oct 2021.**
- **Dr Anupam Sharma Successful Negotiation: Essential Strategies and Skills, an online non-credit course authorized by the University of Michigan and offered through Coursera from Sep- Oct 2021.**

STUDENT CORNER



TWENTY-TWENTY

After the year twenty-twenty,
The loss has been aplenty,
And the year pleads guilty,
The chaotic mess is filthy,

But pledge for a better tomorrow,
The one with joy and no sorrow,
Living in the brighter future,
Where past is just the humour,

Time moved on to 2021 and I wish I
could have too...

My life feels worthless,
Growing older everyday,
Just piles up the mess,
It's all as dark as night,
With no sign of light,
The hope slowly dies,
Life gives up the fight,

But then you meet a person that
inspires you to keep up the fight
and incites you to do what's right.

You're a prophecy of the Oracle,
You Seem like god's miracle,
As for your smile it's lyrical,

You Seem so gorgeous,
Like Queen of the heart fortress,
Beauty lives with your kindness,
Shows light to the lightless,

You taught me to be brave,
Your soothing musical wave,
Your joyful free spirit,
You cherish my every minute,

Some promises were made.
some were kept, some forgotten.
but time and tide waited for no
one.

I had this one friend,
And We had this promise,
To stay till the end,
We are still the same,
We may just pretend,
But life has changed,
As we reach the dead end.

But now there was no hour to rhyme,
It was the point to act in a race
against time.

Some journeys are tough,
Some grounds are rough,
But this life's all about this ride,
The ups and downs all by your side,

So Giving up is a trait of the weak,
Can't bend down in despair,
If success is what you seek,
Be brave and do the dare,
The world won't care about your old
defeat,
The future is your time and time is
your fleet,

Let no one steal your dreams,
Let no one tear apart,
The burning ambition,
The fires that drives your heart,

The efforts just didn't come to
fruition,
But,
In poet's tale the ending is never
stale..

The year ended on a high.. new
beginnings, new life, a new star is
born.. and this time there's no
looking back.

The life will change,
While it may sound strange,
Let's Look to the bright side,
It's our time now,
Let's change the tide,
Come join us lions of the pride,
Let's All together take the stride,

As we Hoist our colors high,
Let the dreams reach the sky,
As This is not a poetry,
This is our piece of prophecy..

So, Here's to the ones who dream,
Foolish as they may seem,
Here's to the haze that fades,
Here's to the life's brighter shades.

This was my life story,
a little merry and a little sorry,
a little gloomy and a little jolly.



NAME- KRISHNAKANT A TIWARI
SECTION- C
BRANCH- CSE
2021-22

STUDENT CORNER



पापा की लाडली

मैं अलबेली कली हूं,
पापा की लाडली हूं।

दूर मुझे जाना है,
सारा जग महकाना है।
जिसमें न अंधियारा हो,
हर घर में उजियारा हो।

मैं अलबेली कली हूं,
पापा की लाडली हूं।

कबिरा से प्रेम मैं सीखूं,
बापू से पीर पराई।
नदिया सी अविरलता,
सागर सी मन की गहराई।

मैं अलबेली कली हूं,
पापा की लाडली हूं।

तोड़ूं सीमाओं को,
खुद को और काबिल करूं।
साहस दे अपने पंखों को,
सबको मैं अपने साथ करूं।

मैं अलबेली कली हूं,
पापा की लाडली हूं।।



AISHWARYA VARDHAN ASHOK
CSE
SECTION C
2021-22

STUDENT CORNER



HAPPY NEW YEAR

To be in short I'll tell,
Where my poem has fell.

In the first stanza, it tells me
The burden of last Eve.

Being in High School and in stress,
Waiting for exams to have rest,
This is all in the second couplet.

With cancellation of exams, many
feelings appeared,
Sorrow, rage, and joy altogether,
Showing themselves in the 3rd
division.

Such a curse fallen upon us,
Taking ours from us, while
Giving freedom again to nature,
Just, all in the 4th verse.

2021's almost over soon,
Let's hope 2022's a boon,
Get along with us till 5th Moon.

Pray the Gods, may He say,
"Happy New Year to You".
What can be in the New Year
Rhymes,
That's not been said a Thousand
times?

The new years come, the old years
go,
We know we dream, we dream we
know.
We rise up laughing with the light,
We lie down weeping in the night.
We laugh, we weep, we hope, we
fear,
And that's the burden of the year.

Here I sit and think in vain,
Should I walk or yet remain?
I cannot imagine all I'm forced to
remember,
Behold the day I'll have to vomit
words onto paper.
Stress, tension, and anxiety
Won't take you anywhere,
If you let your fears overpower you
here,
Failure is what you'll stare.
Life isn't about finding excuses,
But a way to write back success.

People come, and go,
They leave us full of holes.
Stranded in the darkness, with
glimpse of glow
My vision of mirage to reap and sow.
Here they come and they go,
Days are flipping out, bouncing like a
ball.
Aiming in the box, just like a goal,
Just, It's all so bold.

For everything there is a season:
A time for vexation, sorrow, sharing,
and fun,
A time for rage and tantrums.

An inspiring young voice
Blushed me as anything,
Danced within the rhythm.
Which I can't explore now,
The story of the sweet voice.

Suddenly we are all aliens
On a planet we believed of us,
But today has limited itself off us.
Suddenly now, everyone is a threat.
Reminding them, "Three meters,
three meters gap".

Forced to hide the smile on face,
Trying to keep away the crying face.
We are in an open desert
Now, houseless and carrying
Just, the things we need.
Life enters us from dust and water,
This new life is what we cannot touch
or offer.
When there is nothing left to say,
Through the gloom and darker days,
Let them know that I tried,
Let them know that I thrived.
I learned everything I could,
But I'm still unwise.
Just remind them of what I did,
Not just lived but survived.

Something old, Something new,
Something borrowed, Something
blue,
A sixpence in your shoe,
A new life awaiting you.
2021's almost over soon,
Awakening from the swoon,

Something old, Something new,
Something borrowed, Something
blue,
A sixpence in your shoe,
A new life awaiting you.
2021's almost over soon,
Awakening from the swoon,
Let's hope 2022's a boon!
May Covid-19 cease to be,
Wish we are pandemic free,
A secure future to foresee.
The vaccines are now out,
To protect us all without doubt,
Health is not something to flout.
May the new year start afresh,
Follow the rules and not be rash,
Dive into 2022 with a big splash!

The Sun has risen,
You should rise too.
It is the new day coming,
That surprise you.
It will be the new beginning, so,
HAPPY NEW YEAR to You !!!



AKSHAT AGRAWAL
CSE AIML
SECTION B
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DARPAN

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