

# APS GWALIOR TIMES

Gwalior | Madhya Pradesh | India

July 2022

Vol. 08

Issue. 04

## ACTIVITIES OF THE STUDENTS

### (A) PASSING OUT PARADE OF GIRLS NCC CADETS.

28 Girls NCC Cadets of Army Public School along with ANO Rashmi Saraswat witnessed the passing out parade of Associate NCC Officers at OTA Gwalior on 24 June 2022. Lieutenant General Gurbirpal Singh, AVSM, VSM was the Chief Guest on the occasion. After 45 days of training, women NCC officers took the pledge of their office. The discipline and enthusiasm of all NCC officers during the parade was worth-seeing. The event provided an opportunity to NCC cadets of APS Gwalior to imbibe the values of discipline, professionalism and passion towards the Nation. The event enabled the NCC cadets to develop a deep sense towards Nation building by contributing their bit in whatever capacity possible. NCC cadets from various battalions and CBSE schools of Gwalior attended the event.



### (B) NCC ACTIVITY - REACH ONE TEACH ONE TO SAY 'NO' TO SINGLE USE OF PLASTIC.

Plastic pollution is one of the most critical environmental issues these days. It is the accumulation of plastic materials (like grocery bags, drink bottles, straws, food wrappers, plastic packaging, and micro beads) in the marine and wild environments. This accumulation adversely impacts both humans and wildlife. The best solution to prevent plastic waste from entering into environment is to understand our responsibilities towards our ecosystem.

In this regard, NCC Girls and Boys Cadets of Army Public School Gwalior organised an activity **REACH ONE TEACH ONE TO SAY 'NO' TO SINGLE USE OF PLASTIC** on 24 June 2022, in

order to create awareness amongst people against 'no' single use of plastic. Through this activity, they could enlighten people and students to follow some important steps such as "carry reusable shopping bags, drink coffee/tea/cold drink from a reusable cup, avoid bottled water, steer clear of plastic straws, shop at a farmers market, swap out bottles for bars, avoid buying clothes made with plastic and compost food waste" so that single use of plastic could be minimized and thereby eliminated from the environment.



**(C) GUEST LECTURE ON "INTERNATIONAL DAY AGAINST DRUG ABUSE"**

APS Gwalior organized a Guest lecture on 25 June 2022 for the students of Class XII on the occasion of International Day against Drug Abuse and Illicit Trafficking. Dr Mona Pipada, Ph. D. Chemistry, presently serving as Scientific Officer at Regional Forensic Science Laboratory, Indore conducted the session and enlightened the students on the harmful and deadly effects of Drug Abuse. She sensitized the students on drug abuse and illicit trafficking which has created mayhem in society, leading to death and destruction and causing both physical and mental illness to the consumers. The resource person explained about various drugs used by the addicts and the short-term and long-term effects of their usage, which may lead to health problems. She touched upon various causes of addiction to drugs and alcohol. She said that parents could play a vital role in disciplining their children, and it is essential for them to be extra cautious due to prevailing environment. Students raised many questions related to drug abuse which she answered. It was an informative session for all the students.





**(D) VISION 75 STAR: A SYMPOSIUM ON INDIA'S FREEDOM STRUGGLE.**

A symposium was held at Army Public School Gwalior as per directions received from HQ 21 Corps. It was conducted on 27 June 2022 on the theme of "India's Freedom Struggle." It was organized as an Intra School Event. Mrs. Sunita Bhadoria, HOD of Social Science coordinated the event. The students were oriented by Mrs. Sonali Mangal over a fortnight. Mrs. Neelu Dixit, PRT English was the moderator for the event. For the symposium, the topics which were explored and analysed by the participants with two historical events of Pre Independence era: (i) Kakori Conspiracy & (ii) Bomb throwing Incident at Central Legislative Assembly by Shri Bhagat Singh. The students participated in the symposium on the given topics, with Power Point Presentation. Best five speakers and three observers were chosen for the final event at the school level.

Dr. Vineeta Chaturvedi, Principal Pragati Vidya Peeth Gwalior was the Chief Guest of the event. Dr. Sonia Singh, Professor of English KRG College Gwalior & Dr. Krishna Singh, Professor of Hindi KRG College Gwalior were the judges of the event. The rubrics observed in the judgment were (i) Content (ii) Delivery Mechanism (iii) Clarity and Freshness of Ideas (iv) Quality of Presentation (PPT) (v) Responses to the Questions by Student Observers.

The event started after a formal welcome of the Chief Guest and the Judges by the Principal and the Vice Principal. Master Sumit Singh, a student of Class XII initiated the symposium with a brief on the formation of HSRA and its role and importance in India's Freedom Struggle. Ms. Shakshi Mishra, a student of Class XII threw light on the life of Shri Ram Prasad Bismil and his contribution to Indian National Freedom Struggle. Miss Abhilasha, a student of Class X enlightened all with her presentation on the trail of events during Kakori Train Incidence. Sankalp Singh, a student of Class X gave his presentation in Hindi language. He narrated the background story of Shaheed Bhagat Singh and his remarkable contribution to the nation till his last breath. Master Satendar Singh Bhadoriya, a student of Class X threw light on the Bomb Throwing Incidence in the Central Legislative Assembly. He told about Bhagat Singh's and Batukeshwar Dutta's contribution in arousing the spirit of nationalism and patriotism among the people during the Colonial time. The student observers raised questions to the presenters after each presentation, which was replied convincingly.

Finally, the Chief Guest appreciated the conduct of the event and acknowledged the deep research and analysis done by the students. The judges appreciated the presentation skills and content quality of each presenter. Dr. Sonia Singh declared the result of the symposium. Miss. Abhilasha, XD secured first position with a score of 82 marks. Master Sumit Singh, XII D secured second position with a score of 74 marks. Master Sankalp Bhadoria of XII D got third position with a score of 70 marks

At the end of the event, the guests were presented with mementoes by the Principal. The event ended with a vote of thanks to one and all associated with it. The symposium provided the students and the teachers an opportunity to revisit the glorious past of India's Journey towards Independence and the sacrifices made by the freedom fighters.



### **(E) CHAIRMAN'S VISIT TO SCHOOL AND SAMC MEETING.**

The Chairman of Army Public School Gwalior Brigadier Sandeep Verma visited the school campus on 30 June 22. He inspected the school and shared his observations on the school campus, computer labs, and classrooms and directed the Principal and MES team present there to expedite the maintenance works related to school and campus upkeep.

Later, he held a meeting with the Principal and HODs to invite feedback on the academic progress as per his directions earlier to the school academic council. He discussed about curriculum planning, importance of activities related with subjects and inclusion of IT infra and digital contents in teaching learning process. He reiterated the need of documentation of learning and portfolio making of each child.

Subsequently, the SAMC meeting was held at school wherein all SAMC members deliberated upon the agenda points of the school. The Chairman informed the SAMC members on the latest changes in the school academics and supervision mechanism and assured all members on the quality education of students. He also discussed about the admission process and fresh intake of admissions each academic session and assured the members on the steps being taken to minimize the pressure on the school infrastructure, while granting admission to the wards of serving Army personnel as per availability of seats.

### **(F) SHRAMDAN ACTIVITY.**

As per directions from the Chairman, Army Public School Gwalior organized "Shramdaan Activity - a voluntary contribution to school, involving physical effort, at school from 01-02 July 2022 from 0600 hrs to 0900 hrs in order to ensure needful cleanliness and upkeep of the school campus and put all things in place before the school was reopened for students on 04 July 2022.

The Principal was asked to do this activity on regular basis as per feasibility of time and day so that students could develop understanding towards hygiene and cleanliness as an integral part of school education. The activity aimed to hone the social skills of students, such as self-management, interpersonal relationship and a spirit for service. Through this activity, the teachers oriented the students on the concept of 5S:

- Seiri: to separate needed tools, parts, other things from unneeded materials and to remove the unneeded ones.

- Seiton: to neatly arrange and identify parts, tools and other things for ease of use.
- Seiso: To conduct a clean-up campaign.
- Seiketsu: To conduct seiri, seiton, and seiso daily to maintain a workplace in perfect condition.
- Shitsuke: To form the habit of always following the first four S's.

The teachers/admin staff, including Vice Principal and Principal and Army Volunteers also contributed to do "Shramdaan" activity in the school premises as per the area designated to each one of them. School Principal, Vice Principal and Admin staff did "Shramdaan" for Admin Block and Reception and Front façade. All the teachers contributed to the great cause by managing or doing cleanliness in the classrooms, staffrooms, corridors, labs, activity rooms, playgrounds etc. D group employees did their jobs as per their work profiles.

A large number of Army volunteers from two Units namely 7 Madras and 20 Jack also volunteered for "Shramdaan" in/around the inner periphery of the school campus wall, including playgrounds, gymnasium, cycle stand, bus parking area and main entrances.

The activity sensitized the students to keep their surroundings neat and clean and imbibe cleanliness and hygiene as value in life.



### **(G) VAN MAHOTSAVA (TREE PLANTATION DRIVE).**

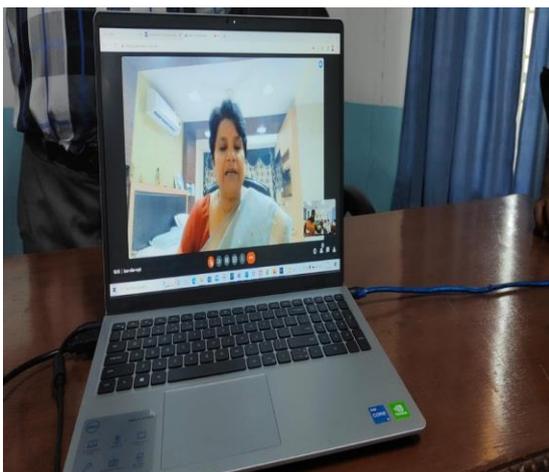
Army Public School Gwalior organised Plantation Activity: "Go Green" by the students of classes I to XII on 09 July 2022. For the activity, the students were asked to donate plants such as Banyan, Peepal, Sal, Mango, Areca Palm, Elephant Ear, Umbrella Palm, Golden Fern, Rubber plant, Dragon Tree, Corn Plant, Pony tail plant, Yucca, Jade plant etc. to plant them in school premises. This activity inculcated the value of donation amongst the students for the cause of Green Planet. The teachers oriented the students on the donation drive during Van Mahotsava event of CBSE, which is celebrated from 01 to 07 July 2022, with the purpose to save the Planet from its further deterioration.





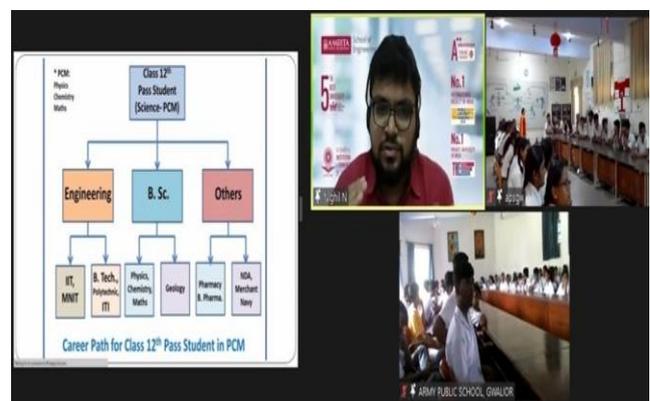
**(H) GUEST LECTURE ON WORLD POPULATION DAY.**

APS Gwalior organized a Guest Lecture on 12 July 2022 for the students of class XII on the occasion of World Population Day. Dr. Trapta Thakur presently serving as Director General at National Power Training Institute (NPTI), Faridabad conducted the session. She enlightened the students about the sustainable use of electricity. She expressed her concern on continuous exploitation of resources up to its depletion. The speaker briefed the students about the negative impacts that population growth has on the steady development of nature. Mrs Vivain Singh, Vice Principal, APS Gwalior also shared a presentation discussing about the adverse effects of increasing population. Mr Avind Kumar Sikarwar ,Principal Army Public School, Gwalior discussed with the students that population distribution is closely interrelated with demographic trends including population growth, ageing, migration, and urbanization. At the end of the session, the students took a pledge to stop the misuse and wastage of electricity and save all the non-renewable resources for the future generations.



**(J) REPORT ON CAMPUS COACH CAREER GUIDANCE PROGRAMME.**

Army Public School Gwalior provides regular career guidance and counselling to its students to realize their potential as against a number of opportunities and options available so that they could choose wisely the subject combinations from Class XI onwards and later in their undergraduate programme at the college level. In this regard, the school organized a virtual “Career Guidance Programme” for the students of class XII in school on 14 July 2022 on the Topic: “New Age Careers in Science and Engineering.” It was organised in school conference room for class XII students. The Representatives of Campus Coach – India’s leading On-Campus Mentoring Programme for Schools such as Mr. Nihil N. and Ms. Vijeta Valsan Head-operations & CRM interacted with the students and shared valuable information related to various career options available in Higher education for all streams, especially Science Stream students. The career counselling was helpful in guiding the students to have a careful and well-thought approach towards their career.





**(K) PARENT ORIENTATION.**

Army Public School Gwalior organised Parent Orientation for the classes X and XII on 04 July and for the classes I to IX on 16 July 22. The Orientation was organised before the periodic examinations in order to enable the parents to develop understanding on curriculum delivery, evaluation/testing mechanism, discipline, regularity, punctuality, Covid-19 precautions and the school code of conduct. Parents attended the Orientation Programme in a large number and discussed the important points related to their ward(s)'s academic progress and all round development. The orientation session class wise was quite successful in bridging the communication gaps between the parents and the teachers.



**(L) WEBINAR ON ADMISSION FOR WARDS OF SERVING AND ESM ARMY PERSONNEL.**

A webinar was organised by Manav Rachna Educational Institutions (MREI), NCR on 16 July 22 at 1100 hrs. The session was attended by Mrs. Mamta Naruka, PGT Economics and all the students of class XII. Dir Gen RK Anand took the session along with Mr. Naresh Sharma, Mr. Swarnendu Mukherjee, Mrs. Radha Pandit and Mrs. Kiran Gupta. They interacted with the participants and shared their experiences. Participants were provided additional information about the Institutions and various courses offered, scholarship policy, facilities for the students in the campus of the Institution. This was purely in the interest of welfare of all serving and retired personnel. The session was quite interactive and it provided lots of information related to the higher education and educational Institutions.





**(M) NEET EXAMS 2022 CONFERENCE FOR OBSERVERS AND PRINCIPALS.**

NEET 2022 Exam was conducted on 17 July 2022 by NTA at APS Gwalior. In this regard, an orientation session was organised for the Observers and CSs on 16 July 2022 at APS Gwalior. Mr Arvind Kumar Sikarwar, Principal Army Public School, Gwalior was entrusted with responsibility of the City Coordinator to supervise the examination over 11 centres of Gwalior, including APS Gwalior wherein Mrs Vivian Singh, Vice Principal conducted the examination as Centre Superintendent. The Principal of APS Gwalior oriented the Principals of all 11 centres along with 14 Observers and 04 Deputy Observers on 16 July 2022. During the briefing, he provided all concerned with the information on the examination as regards conduct of examination, documentation, dress code of students, frisking norms, crowd management and the exam schedule. The Centre Superintendents were advised to follow COVID-19 protocols to ensure safety of the students at their respective centres. Total 8360 candidates appeared in NEET 2022 at 11 centres of Gwalior.



**(N) GUEST LECTURE - SPORTS DO NOT BUILD CHARACTER THEY REVEAL IT.**

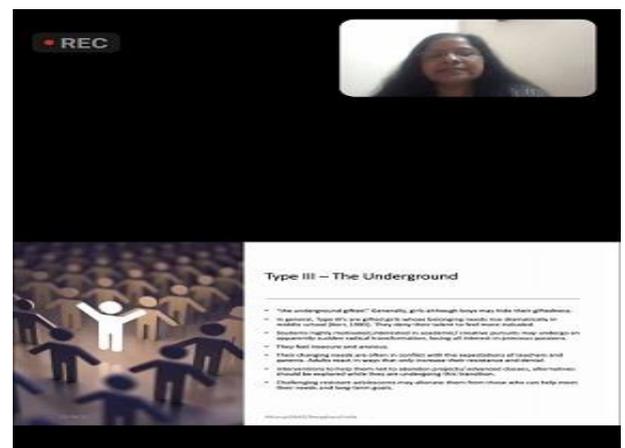
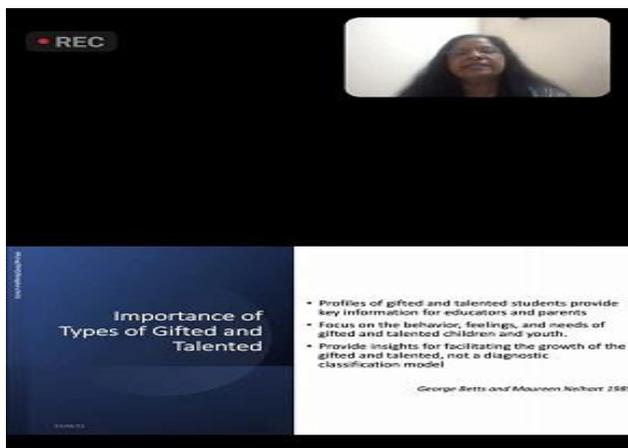
A Guest lecture for the students of Class IX to XII was organised on 19 Jul 2022. This was an online session taken by Dr. Atul Dubey (Qualified International Referee and chairman of Technical Committee Rajasthan TT Association). 76 students attended the online session. The purpose of the event was to educate the students that how sports would build their personality and refine their character. The topic of the Guest Lecture was "Sports do not build Character they reveal it". Such lectures on sports improve or expand students' knowledge on sports either in general or in specific areas. It helps them "To think out of box". Students learn to improve their personality through sports. It also helps in making new friends. It improves confidence and other soft skills. This lecture helped the students learn new skills, confidence, and the value to work as a team. The lecture was organised as an activity of 75 Years of Independence Celebration.



4. Details of Faculty Development sessions during the period is as under:-

**(a) AWES-NIAS GIFTED EDUCATION PROGRAMME.**

On 23 June, Mrs. Anita Kurup conducted an online webinar in coordination with AWES with the purpose to teach the participant teachers the mode of identification and segregation of gifted children in the classes. The teachers of Army Public School Gwalior teaching classes V and VI attended the webinar. They attended the session to receive guidance from Mrs. Anita Kurup through her online webinar. She first explained the importance of types of Gifted and Talented children. Then, she explained the major types of gifted children. She also trained the teachers on how to observe the gifted children and how to fill the registration form by explaining the basic tools of NIAS Identification form. The webinar was successful in training the teachers of APS Gwalior to get right guidance on the tailor-made curriculum requirement of the gifted children.



5. **IN-HOUSE PROFESSIONAL DEVELOPMENT SESSIONS AT APS GWALIOR.**

In-house professional development sessions were organised at Army Public Gwalior from 25 June 2022 to 01 July 2022, in two time slots for the Junior Wing and the Senior Wing. Topics for the in-house sessions were allotted to teachers beforehand. The session started just after the summer break from 25 June to 01 July 2022. Timings for the Junior Wing sessions was 0900 hrs to 1030 hrs and timings for the Senior Wing sessions was 1130 hrs to 1300 hrs. The workshops were organised as per the following details:

**(A) TEACHING PEDAGOGY AND INNOVATIVE TECHNIQUES AND ASSESSMENT FOR TEACHING.**

Mrs. Chanderkala, PRT and Examination I/C presented a workshop on the topic "Teaching Pedagogy and Innovative Techniques and Assessment as per NEP 2020. The workshop was conducted in ATL lab on 25 June 2022. During the workshop, different techniques and methods were discussed to achieve the goals of school education as enumerated in NEP 2020. The presenter discussed different Innovative Pedagogies like

- Activity based learning.
- Play-way method.
- Story telling.
- Experiential learning.
- Inquiry based learning.

Detailed explanation was given about how to use different assessment tools like Anecdotal Records, Portfolios Checklist, and Rubrics etc for better Teaching-Learning processes and holistic development of the students. A brief information about **SAFAL** (Structured Assessment for Analyzing Learning) and **PARAKH** (Performance, Assessments, Review and Analysis of knowledge for Holistic Development) was also provided. The workshop was interactive and full of activities, which enabled the teacher participants to have open and frank discussions on the subject. It provided the teachers with hands-on experience to impart education in the class as per the New Education Policy 2020. The workshop was successful in making the teaching learning process more effective.



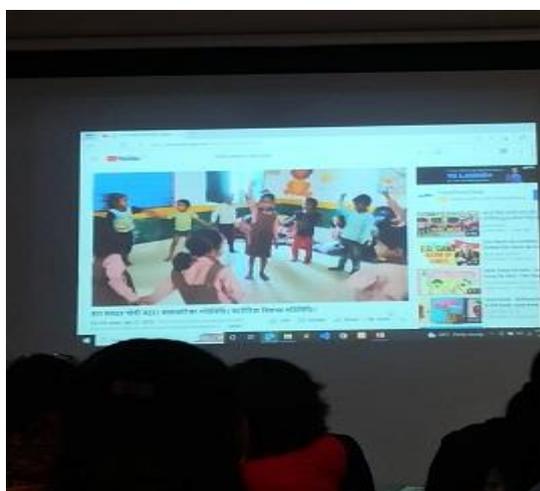
### **(B) WORKSHOP ON “LEARNING MATHEMATICS A FUN”.**

An In-House workshop was conducted on the topic: “Make Mathematics a pleasure to teach and an opportunity to learn Activities that connect Mathematics to real life situations” at APS Gwalior on 25 June 2022. The resource person was Mrs Anupam Tyagi, PGT Maths. The session was attended by all the teachers teaching classes VI-XII std. The session began with an activity related to communication barrier. The aim of this activity was to motivate the teachers for effective communications. The presenter said that, barriers may lead, to one’s message being distorted and therefore a risk of wasting time by causing confusion and misunderstanding. The aim of the workshop was to orient the teachers with a variety of ways to make Mathematics a fun. All kids are different at their understanding level, so the speaker guided the teachers to use diversified lesson plans of teaching to the students to overcome the phobia of Mathematics. She also guided the teachers about how to connect Mathematics with real life in the classroom teaching. A few Art Integrated activities were also conducted by the resource person to ensure the concept clarity on the various topics. Teachers participated in these activities enthusiastically. The session ended with the message that “Making Mathematics fun may be challenging but not impossible”.



**(E) WORKSHOP ON “CIRCLE TIME-USING GROUP DYNAMICS FOR LEARNING”.**

A workshop was conducted by Mrs. Nisha Bhadoria, PRT on June 27, 2022 on the topic ‘**Quality Circle**’ at ATL lab at Army Public School, Gwalior. The main objective of this workshop was to encourage social interaction, positive relationship, self-development and team spirit among young children. Through this workshop the participants came across many innovative teaching activities like sharing holiday experience, sharing their ideas about a particular event or their favourite subject. The resource person imparted the knowledge about the concept by means of balloon activity, treasure hunt etc. She introduced numerous activities that can be conducted in the classroom. She told that these activities would improve the quality of teaching. She told that this would also help in building a rapport between a teacher and a student. Building relationship with students is by far the most important thing a teacher can do. Without a solid foundation and relationships built on trust and respect, no quality learning will happen. Hence, this workshop on the Quality Circle was a grooming session for the teachers as quality circle works on the PDCA cycle i.e. Plan, Do, Check and Act, which would help the teachers to develop technique, find ways for good participation of students and develop problem solving skills. The workshop aimed to develop the CBSE Value “**Socially Just Interaction**” and was successful in guiding the teachers about the ways to improve their teaching techniques.



**(F) WORKSHOP ON STRATEGIES FOR STUDENT SUCCESS IN EXAMS.**

An In-House workshop was conducted by Mrs Preeti Sharma, PGT English at APS Gwalior on 27 June 2022. The topic of the workshop was “Strategies for student success in the Annual Examination”. The session was attended by all the teachers teaching classes VI-XII std. The aim of the workshop was to orient the teachers with a variety of ways to generate interest amongst the students towards learning. The parameter of successful learning is most of the times judged by the good scores secured by the student in Annual Examination. Under such stressful environment, it becomes the moral duty of the teacher to do proper hand holding of the students so that s/he can bear the stress and tension of examination in a healthy way. The resource person highlighted many such ways to the teachers. She also guided the teachers about the techniques to be used during classroom teaching so that individual requirements of the students of a class could be catered to by a single teacher. Multiple activities were organized during the session to make it more interactive and learner friendly.

The speaker ensured that teachers are trained in the context of their workplace. The participants gained the key fundamentals and principles of tools of assessment of learning. Importance of Peer Based Learning was also emphasized during the session. Video clips of classrooms were shown to the participants. This session was also used to have the participants share their experiences as regards the challenges and barriers in ensuring wide-ranging and conceptual learning for the students. At the end of the session the presenter thanked all the teachers to embrace the innovative ways and methods to change the environment of their classroom for better learning outcomes.



### **(G) WORKSHOP ON "ENGLISH SPELLINGS".**

Knowledge becomes power only when we put it into use." Outside the standard framework of any educational curriculum, there are endless opportunities for teachers to learn new skills and ignite new passions. Keeping this in view APS Gwalior conducted an in-house workshop for teachers. Mrs. Divya Chauhan conducted the workshop on the topic "English Spellings" on 28 July 2022 in ATL lab. She presented her topic in a -structured way. It was an interesting and interactive workshop. The teachers who attended it learnt various things from the workshop. She oriented the participants about the history of English language, its origin and how it was spread across the world and the use of English language reputed public schools. Purpose behind the session was to provide knowledge related to spellings and how one can use this information in the teaching learning process. It enlightened the participants on the correct use of spellings, phonetics and sound in language. Workshop helped the teachers to understand how to deal with problems of language and spellings in class and make the reading, writing and communication skills of students effective. Teachers learnt about various activities for making their class interesting by engaging children and thereby creating a better learning environment. This workshop equipped participants with knowledge and idea on active and vibrant classroom environment.



**(H) WORKSHOP ON :METHODOLOGIES OF CLASSROOM MANAGEMENT.**

An In-House workshop was conducted by Mrs. Mamta Naruka, PGT Economics on 28 June 2022. This workshop was based on “Methodologies of classroom management and creating a learning environment”. The objective of the workshop was to clarify the meaning and significance of classroom management, to establish the processes that must be taken care of in providing proper learning environment. She discussed some strategies and guidelines on good classroom management and discipline. She motivated the teachers towards the need of Class Room Management by showing them thought provoking video of Indian IPS Officer Kiran Bedi who turned a jail into an “ashram” by means of her management skills. She involved the teachers in “Passing the Ball Activity”. The activity aimed to teach the participants about time management, importance of proper communication and collaboration in a class. Furthermore, it taught them that there should not be any communication gap in a classroom among students. It was a good learning experience for teachers. It was a very interesting and informative session which motivated the teachers to use Management skills in their classroom and thus improve the learning environment of the classroom.



**(J) WORKSHOP ON “TEACHING PEDAGOGIES AND INNOVATIVE TECHNIQUES AND ASSESSMENT OF TEACHING.**

An In-house workshop was conducted in Army Public School, Gwalior by Mrs Mithilesh Chauhan, PGT Chemistry on the topic “Teaching Pedagogy and Innovative Techniques and Assessment Of/For Teachers” on 29 June 2022. The workshop aimed at effective teaching pedagogy methods in the classroom. She made her session an interactive session by means of different games and activities which aimed to teach effective and innovative methods of teaching. The workshop enabled teachers to understand innovative teaching techniques and various assessment tools to achieve maximum learning outcomes. The workshop was made very interesting and interactive by showing videos and by performing various activities to understand real classroom situations.



**(K) WORKSHOP ON FUNDAMENTAL LITERACY AND NUMERACY NEP 2020.**

Mrs. Renu Tomar, Academic Supervisor Junior Wing conducted a workshop on the topic “Fundamental Literacy and Numeracy NEP 2020. It was conducted in ATL lab. The workshop was based on the learning goals for Balavatika to Grade 3 students. It aimed to highlight the role of teachers in achieving the set goals. The resource person demonstrated the ways and methods which can enable the children to learn English language. She briefed the participants about the ways to create receptive classroom environment while teaching Maths. She explained Toy Pedagogy and its importance. The workshop addressed some academic issues/challenges/problems/ doubts etc. that can support the primary stake holders to get deeper understanding on subjects and concepts. The workshop aimed to provide platform for all to find out innovative solutions to overcome pedagogical barriers while dealing with English language teaching and Maths during their classes I-IV. It was an interactive session. Teachers learnt many things through of different activities organised by the resource person.

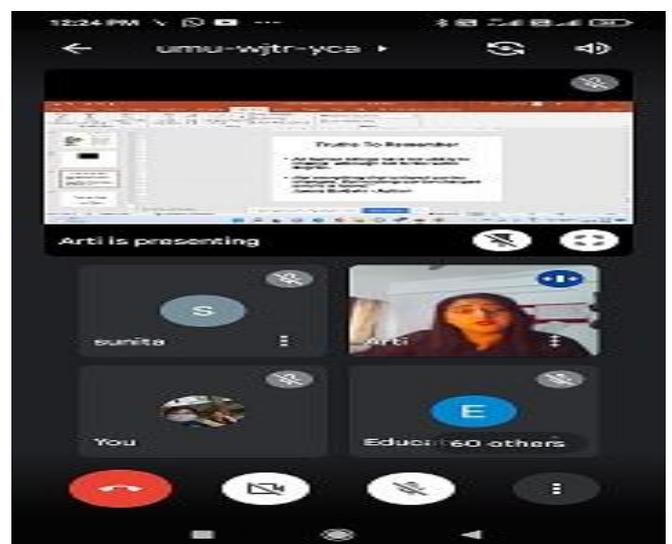
**(L) WORKSHOP ON EFFECTIVE LEARNING BY USING ART, COLOUR AND SAND.**

Army Public School organized the workshop on ‘Using Art Colour, Clay and Sand For Effective Learning’ by Mrs Anubhuti Jaiswal, TGT Art and Craft. The workshop was conducted in ATL Lab on 30 July 2022. It started with the question “What is ART?” She told the attendees that children learn through engagements in the activities and art learning happens through play-way methods, with natural materials like clay, sand etc. She further told that using art, teachers can prepare the creative lesson plans to engage the students in learning processes. Thus, they can successfully follow the Art Integration Concept. It was also told that different colours stimulate learning. At last, the clay activity was conducted in which clay was distributed to the participants and they were told to mould it into different shapes. In this activity she demonstrated that play time with clay helps in hand eye coordination and develops motor skills of children. Moreover, they can use their imagination and creative thinking to express themselves and their emotions and that is how they become stress free. The workshop aimed to impart knowledge to the teachers that playing and working with others helps in language development and socialization. The workshop helped participants to enhance their knowledge and skills by making teaching learning process a fun-filled and creative activity.



**(M) ONLINE WORKSHOP ON MANAGING ANGER – THE AGGRESSION MANAGEMENT TOOL KIT.**

Mrs. Arti Gupta, Counsellor of APS Gwalior conducted an online session for the teachers of APS Gwalior on the topic “Managing Anger -The Aggression Management Tool Kit” on 30 June 22. The session aimed to teach the teachers on how to keep themselves free from anger rousing inside them at workplace or in their family. Questions were set by the resource person for an interactive session which gave ample opportunity to teachers to express their views, experiences and opinions. She taught about the ways and needs of Anger Management. She told about manifestations of anger and discussed its negative and positive impact on the people and their families and at work place. She discussed about the physical and emotional effects of anger in our body causing health ailments. She discussed about the need to identify anger triggers. For identification of anger and aggression in our body she suggested to make a day wise anger log. She told that it is important for teachers to identify the cases of anger and aggression among students and suggested to prepare a record of such students after having an interaction with their parents. The session was successful in motivating the teachers to easily identify anger triggers of the students and train them to deal with them accordingly.



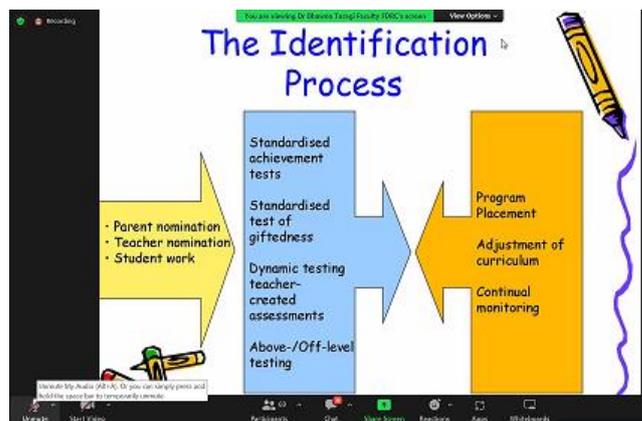
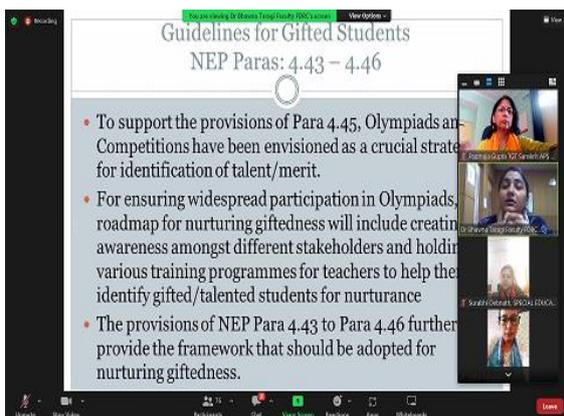
**(N) ONLINE COURSE ON AI FOR ALL BY CBSE & INTEL INDIA.**

CBSE organised an online course for the teachers so that they can develop students into a skilled and competent workforce. The course aimed to prepare the teachers to motivate their students for AI driven economy by providing relevant skill set and tool set. The teachers of Army Public School got themselves registered on the provided link and joined the course in the second fortnight of July 22. Ten faculty members of science department four faculty members of IT department and 23 other faculty members attended the course. The teachers learnt that 'AI For All' is a 4-hour, self-paced, micro learning programme aimed to help demystify AI for general public. It aims to demystify AI for people from all walks of life – a student, a stay at home parent, a professional in any field, a senior citizen - basically, anyone interested in getting acquainted with it and wanting to build a 'Digital First Mindset'. The programme was divided into two sections: AI Aware, and AI Appreciate. In both sections, the programme imparted knowledge about 'What is Artificial Intelligence'? It provided knowledge to differentiate AI and non-AI machines, and unravel popular misconceptions around the technology. The course was successful in creating sustainable, inclusive and positive impact on the teachers who joined the course.



**(o) FDRC Webinar No 04 Gifted & Talented Education Programme: 'Need, Scope & Provisions'**

Mrs. Padmaja Gupta, TGT Sanskrit, Army Public School Gwalior, participated in an online Webinar, of Gifted and Talented Education Programme from 04 to 08 July 2022. The webinar started with an opening address by MD AWES Major General RK Raina. The other sessions were taken by Mrs Bhawna Taragi on Gifted Education as per NEP 2020; Ms Sreelatha on Myths about 'Gifted', Psychological tools to identify Gifted Students; Ms Shilpi Bariar , 'Giftedness in the Scientific Domain;', Dr Promita Roy on Giftedness: "An Enigma Itself" and Ms Shilpi Bariar focussed on Curriculum Provisions for Gifted Students. The sessions ended with the question answer round taken by Dr. R.S. Panwar as Post Training Assessment on understanding socio-emotional needs of the Gifted Students. The webinar was extremely useful and informative. It focused on the need of identification of Gifted Students, categories of gifted students, difference between gifted and talented students, characteristics of gifted students, their needs and nurture so that they must become assets to the nation and Brain Drain could be stopped to some extent. The webinar proved to be a good learning experience.



**(p) Webinar on Childhood Disabilities- Identification and Management.**

An online webinar was held by AWWA at Bazz Auditorium on 12 July from 1600 hrs to 1900hrs. The theme of the webinar was “Childhood Disabilities”. Ms. Neelima Tomar, Mrs. Chandrakala, Mrs. Gargi Shukla, Mrs. Rashmi Saraswat, Mrs. Renu Tomar, Mrs. Nisha Bhadoria, Mrs. Divya Singh Chauhan, Mrs Nisha Bais, Mrs. Mayuri Tripathi, Mrs. Rinku Ramani from Army Public School Gwalior attended the webinar. The webinar was organized by Command Hospital (SC), Pune. It started with the opening remarks by AWWA Chairperson, HQ Southern Command. During the webinar, it was informed that Common *Disabilities* such as autism, down syndrome and intellectual and physical *disabilities* create challenges with thinking, behaviour and skill development. Early identification can help foster stimulating environments where families, health-care, and education professionals are better prepared to support the development, inclusion, and active participation of children with disabilities. Furthermore, it can enable timely, effective and adequate access to specialized care, where needed. Dr. Mohini Aggarwal briefed about the eye imparity, increasing Myopia as well as Squint in students these days. She further enlightened the teachers on how to cater with their needs. She suggested some exercises also like- 20-20 exercise. Dr. Manoj Kumar, Oncologist and ENT specialist enlightened the teachers regarding Speech-Hearing connection. OEA test or ‘pass or refer’ test helps us to see into the concerned imparity and win against the deformity as far as possible. Dr. Sachin, Paediatric Neurologist, informed about Cerebral Disabilities, Intellectual Disabilities, and Dyslexia etc. He asserted that there’s urgent need of Special Educators in every school to find out and diagnose the problems of differently-abled students. Col Arun Yadav, Child psychiatrist helped the participants to know better about ‘Autism, its Spectrum and Social Support’. He explained the whole concept with the help of some movie clips and emphasized the need of special care towards these children through emotional care, animation games, developing eye contact and various toy-related activities. The webinar was helpful in identifying these common disabilities in the students at a correct time and providing remedial exercises to such children so that their learning process remains unhindered.



**(Q) PEDAGOGY OF HISTORY (WORKSHOP NO 13/23) WEBINAR NO 5.**

Mrs Sunita Bhadauria (PGT History) of APS Gwalior attended the Webinar on “Pedagogy of History” (Wksp SER-13/23) from 11 to 15 July 2022. It was organised by FDRC Shanker Vihar, New Delhi. The session was started with the opening address by MD AWES Major Gen. R.K Raina by guiding teachers for upgrading their skills. Dr. R.S Panwar, Addi Dir, Academics encouraged & motivated the faculty members by emphasising on the Scientific Temper in teaching and by interpreting in detail the famous Quote of H. SIDKY (An Anthropological Critique)-“Religion, Supernaturalism, the Paranormal, and Pseudoscience”. He also discussed Inclusive Education.

On 12 July 2022, a group discussion was held on “Challenges in History Pedagogy”. All participants discussed about the various challenges which are faced by teachers during their teaching and the strategies how these challenges can be overcome. In the next half, Prof. Dr. Gauri Shrivastava (NCERT Faculty, Delhi) took the session on Assessment & Pedagogy of History in view of New Education Policy. She motivated the teachers to use Digital Archive for Ancient resources and Symbols for making the class interactive, interesting and relevant. Prof. Dr. Saroj Yadav (Retd. NCERT, Delhi) encouraged the teachers to shift from the rote learning towards the active learning by adopting effective pedagogy and by constructive, interactive, integrated, collaborative & team work approach. Principal Dr. Anita Sharma of Pune (Southern Command) took the session on the Types of Assessments, Bloom’s Taxonomy and the Typology of questions. PGT Mr. Apu Dev (Panagargh, Eastern Command) and PGT Mrs. Sheetal Devi (Hisar, South Western Command) took the session on Challenging topics of History in classes XI and XII. They suggested various methods and activities by which the History topics can be made very interesting and comprehensible. They focused at the use of audio visual aids (PPTs, videos, documentaries, activities, stories etc) in classes XI and XII. During the session, they introduced various activities during teaching to make the chapters interesting, motivating, grasping and meaningful. Asst. Prof. Dr. Kirti Guleria (AIE, Greater Noida) focused on the Competency based key concepts of preparing question papers and the strategies/methodologies for making question papers valid and accurate. She instructed that the typology of questions must be based on remembering, understanding, application, HOTS and evaluation. Last session was based on “One on One Interaction” with Dr. R.S Panwar, Add. Dir. Academics. This workshop was very informative, motivational, knowledgeable and interactive.

The workshop ended with the closing address by MD AWES. He emphasized on using various resources of teaching aids to make the teaching effective, interesting, informative, and inclusive. The workshop was very interactive, informative and motivational in guiding the History teachers in adapting to innovative methodology in their teaching to make the subject more interesting.

