OFFICE PRINCIPAL N.J.S.A. GOVT. COLLEGE, KAPURTHALA

7.2.1 BEST PRACTICES UNDERTAKEN IN THE SESSION 2021-22

PRACTICE 1- ALL-ROUND DEVELOPMENT OF A STUDENT'S PERSONALITY

A. EDUCATION INCLUSION

• The Education Inclusion Design aims to integrate diversity, equity and quality education. Though the institution is providing admission to the students in various courses on the merit basis but due weightage is given to socio-economic backwardness. Following Punjab Government norms, college observes following reservation policy in admissions-

Scheduled Caste	25%
Backward Class	10%
Disabled Students	4%

- The college can boast of its achievements of Education Inclusion from the fact that there is higher enrolment of girls than boys in this session. Out 1083 total student, the number of girl student is 662, for which college indeed deserves accolades.
- The Institution gives financial benefits to the students under government scheme on merit cum means basis. Dr. B.R. Ambedkar Post Matric Scholarship is provided to SC/BC category students and there is also a provision of National Scholarship Portal scheme to students belonging to General and BC category.
- It is owing to the success of this financial support, that the percentage of SC and BC students in the college is 43.6% and 20.9% respectively. These students are also merit position holders of the university and actively participate in various co-curricular activities and sports events.

B. STUDENT CENTRIC TEACHING PRACTICE

- The college follows a student centric approach and the interest of the student is kept at the centre of all policy making and decision taking activities. Classroom teaching is substantiated with ample experiential exposure to the real world scenario.
- Wide variety of educational strategies, which are learner personalized and are a key feature of teaching- learning process.
- The Institute adopts an innovative, student centric methods, such as experiential learning, participative learning and problem solving methodologies to enhance learning experiences.
- The college provides wide range of educational services to deliver knowledge to the students by using a variety of approaches- a provision of ICT enabled 10 smart classrooms, 08 LCD Projectors, digitalized library, to foster inquisitiveness among students to make teaching effective and teaching learning process more fulfilling by building the learner-centric environment.

- The Institute is ever mindful to provide its students, quality education and continuously endeavours to attain this goal. The teaching staff is well qualified and well equipped to impart advanced knowledge into the young minds. For this purpose the staff keeps itself upgraded and use advanced teaching aids.
- Teachers plan their own teaching schedule and lesson plan and paste a copy of it in their respective attendance registers. The faculty members also attend Orientation courses and Workshops to update their knowledge of the subject.
- The college has adopted integrated conventional teaching with technologically stimulating methodologies. Field trips, educational excursions, industrial visits, projects, internships, seminars, webinars, online sessions, workshops and interactive sessions are organized to facilitate experiential learning. The college has also evolved student centric methods through innovation. The students are also trained for content writing for press, college magazines.
- Group discussions, paper presentations, audio visual presentations, brain storming activities and skill based learning are extensively practised to encourage participative learning. Thus the teaching approach is reciprocal rather than linear. Problem solving methods are taught to the students by engaging them in group tasks or group projects.

C. MULTIFACETED DEVELOPMENT OF STUDENTS

Throughout the session, college endeavours to indulge the students in extra-curricular

activities to channelize academic as well as other special skills.

National Service Scheme (NSS) activities

- On the life and achievements of Sardar Vallabh Bhai Patel, "National Unity Day" was celebrated on 31.10.2021.
- On 26.11.2021 Constitution Day was celebrated. On this occasion, significance of this day as National Law Day was illustrated to the students
- Clean India activity was conducted in the college campus with the joint efforts of NCC cadets and NSS volunteers.
- Various activities like poster making, slogan writing speech declamation, tree plantation and salad making were performed and "Swachhta Pledge" was taken under the theme "Swachhta Pakhwada" in the month of December 2021.
- In January 2022, Internet allowance forms were filled by the students for online classes and online exams.
- On 12.01.2022 Birth anniversary of Swami Vivekananda was celebrated as "Youth Day".
- On 25.02.2022, an online lecture was given by "Narcotics Control Bureau of India" where 55 students participated and took e-pledge.
- A cycle rally was organised on 03.06.2022 in the college campus to commemorate "World Bicycle Day" in which 45 students participated.
- "World Environment Day" was celebrated on 05.06.2022 in which tree plantation was done.
- "International Yoga Day" was celebrated in the college campus on 21.06.2022 in which 30 students, volunteers and staff members practiced yoga asanas.

National Cadet Corps (NCC) activities

- College has NCC wing for both boys and girls. Total 110 cadets were enrolled in NCC wing during session 2021-22.
- Selected articles were sent for publication in NCC JOURNAL OF THE CADETS 2021-22, on the themes of SWACHH BHARAT CAMPAIGN and AATAM NIRBHAR BHARAT.
- KARGIL VIJAY DIWAS was celebrated online to celebrate 75 years of Independence. Total 26 Cadets cleared "C" Certificate
- 40 Cadets were registered for FIT INDIA FREEDOM RUN 2.0 which took place between 13.08.21 to 02.10.21.
- 10 boy cadet participated in programme by ALL INDIA ANTI-TERRORIST FRONT
- 40 Cadets received participation certificates of participation for RASHTRAGAAN organised Ministry of Culture w.r.t. to AZADI KA AMRIT MAHOTSAV
- Cadet Gulshan Kaur received cheque of Rs..3500 for having being declared 2nd best cadet in Inter Battalion Competition
- Jasmeet Singh and Pawanpreet Kaur got Silver and Bronze medals respectively for FIT INDIA FREEDOM RUN 2.0
- CATC- 36 was conducted from 20.10.2021- 28.10.2021. This programme had a participation of 110 cadets
- 4 cadets participated in day / night camp from 08.11.2021 17.11.2021 arranged by CATC at PTU, Jalandhar
- 6 girls cadets attended Ajmer Tracking Camp, Rajasthan from 08.11.2021.-15.11.2021
- 4 cadets were selected for and interviewed by CO for youth Exchange Programme
- NCC cadets participated in NCC Day Celebration, organised at Lyallpur Khalsa College, Jalandhar on 05.12.2021- an occasion graced by Shri Pargat Singh.
- To commemorate birth anniversary of Swami Vivekananda , a webinar was conducted in which 2 cadets participated
- 6 cadets from the college participated as data handlers of the patients of New COVID variant at DC office in the month of January.
- 19 cadets of the college appeared in written and practical exam for "B" certificate on 25.02.2022
- Total 23 cadets appeared for written test and practical exam for "C" certificate held at LKC, Jalandhar and Army Public School, Jalandhar Camp respectively.
- 10 girl cadet from the institution participated in menstrual hygiene programme organised for Families and Young Girls in the month of March
- A Conference was held with all ANOs at unit location for discussion about enrolment and planning of social services activities.
- 22 cadets from the institute got registered on Digital Forum
- Performance Audit for the session 2021 was done with a very good grading score of the college. Score percentage of the college was 75.5% for the same.
- 2 NCC cadets were deputed for piloting on the occasion of Annual Sports Meet held at the institution from 05.04.2022- 07.04.2022
- Earth Day was celebrated on 22.04.2022 with the participation of 50 cadets.
- 10 cadets of the college got shortlisted for Group Shooting Team selection
- 4 cadets were selected for Inter Battalion firing competition in the month of May.

- Anti-Awareness Rally was organised by 21 Pb. Bn NCC at Sidhwan Dona with the participation of 30 cadets of the college.
- World Bicycle Day was celebrated by organising Cycle Rally on 03.06.2022
- World Environmental Day was celebrated on 05.06.2022 and tree plantation was done.
- International Yoga Day was celebrated at the institution on 21.06.2022 in which NCC volunteers, students and staff members practiced asanas

Departmental Activities

- "World Environment Day" was celebrated on 05.06.2021 on zoom by collaborative effort of Department of Botany and Red Ribbon Club.
- Red Ribbon Club and Botany Department of Institute organised a webinar on types, methods and benefits of yoga on 18.06.2021. Online Shabad Gayan competition was jointly organised by History and Music Department of the college on 02.07.2021 (winners were awarded e- certificates).
- Two students of Music Department participated in online Inter-college Shabad recitations competition was conducted on 12.07.2021 by Ramgarhia College, Phagwara.
- Online Inter-college slogan written competition was conducted on 5.09.2021, signifying importance of Teachers' Day on 05.09.2021 by Department of Philosophy
- Punjabi Department organised a lecture on 01.10.2021 (theme- "Punjabi Society and Culture")
- A quiz competition was organised by *Bhasha Vibhag*, Kapurthala in which Navkirandeep Kaur secured 3rd position
- A quiz competition was organised by Punjabi Department on 15.11.2021 (winners were awarded certificates)
- . Declamation, Poetry Recitation and Essay writing were organised by Punjabi Department on 25.11.2021
- A Declamation competition in favour of Eco-friendly Diwali Celebration was held by Economics Department on 31.11.2021.
- A "Punjabi *Maah*" poster making competition was held on 09.11.2021 on the theme "Philosophical Significance of Punjabi Literature" by Philosophy Department
- Philosophy Department organised Essay Writing Competition to commemorate 552nd birth anniversary of Shri Guru Nanak Dev Ji on 15.11.2021.
- A slogan writing competition was held at Economics Department to commemorate "Martyrdom Day" of Shri Guru Teg Bahadur Ji.
- "Republic Day" was celebrated in college premises on 26.01.2022 under COVID-19 protocols.
- "National Voters' Day" was celebrated on 25.01.2022 by History Department in a joint venture with NCC and NSS units of the college.
- "International Mother Tongue Day" was celebrated by Punjabi Department to make the students imbibe the significance of mother tongue (Punjabi) on 21.02.2022.
- A Vidyarthi Utsav was celebrated by Philosophy Department from 15.03.2022 to 15.04.2022. During this event Rangoli making and Poster making Competitions were held (theme- Tree Plantation and Conservation of water.

- A Poetry Recitation Competition (theme- Beti Bachao Beti Padhao), a Debate Competition (theme- Drug Addiction) and a Quiz Competition (theme- Punjabi Culture) were also organised. (100 students participated in the utsav)
- "International Women's Day" was celebrated on 08.03.2022 by organising Poster Making and Poetry Recitation Competition.
- An Eco-fest was organised on 24.03.2022 by Economics Department. In this event, Slogan Writing, Quiz, Debate, Eco Antakshari and Wall Magazine contests were organised (theme- World Water Day)
- "World Poetry Day" was celebrated by "The English Literary Society" of English Department in which literary competition like quiz, debate, sketch making and slogan writing were held.
- A Book Exhibition was organised in the college campus by Language Department, Punjab in collaboration with District Language Office and Language Department of the college
- *Ru-Ba- Ru* programme was organised by Punjabi Department on 04.04.2022. On this occasion yearly journal of department "*Arambh*" was also released.
- A Stone Painting competition was organised by Botany Department in the month of April and on 29.04.2022 a PowerPoint Presentation competition was organised by the department on Economic Botany.
- English Department organised a path of *Shri Japji Sahib* on 21.05.2022 followed langar sewa.
- Red Ribbon Club and Zoology Department jointly organised "World Thalassemia Day" on 12.05.2022.
- Zoology Department of the college took the students for a visit to Omega Lab, Kapurthala on 14.05.2022.
- An extension lecture cum demonstration was conducted by Music Department on 12.05.2022 (resource person Dr. Sargun Singh)
- Vermicomposting Unit was re-established in botanical garden in 27.06.2022 by procuring red worms.
- "World Environment Day" was celebrated on 05.06.2022 by Botany Department (theme- Only One Earth).

PRACTICE -2: ENVIRONMENT SUSTAINABILITY

Being mindful of NEP 2020 and National Biodiversity Targets 2021 institution has adopted best practice of environmental Sustainability which involve preservation of natural resources and protection of ecosystem.

NATURAL ENVIRONMENT-The Campus is known for its lush green environment and well-maintained grounds, adding to aesthetic glory. After the college hours, the campus is visited by the people during their leisure hours as magnificent natural serenity emanates calmness for them.

TREE PLANTATION DRIVES-These drives are conducted time to time throughout the year, sensitizing the students pertaining to environmental issues. At present, the college flaunts 1022 plant species as its fauna. This has improved the bio-diversity index of the campus by attracting many species of birds and insects.

CAMPUS BEAUTIFICATION COMMITTEE-It functions towards raising and maintaining plant diversity in the green areas, especially the Botanical Garden. The major areas of its work is to purchase and plant all seasonal species in pots and lawns.

HERITAGE TREE-The College boasts of its veteran Peepal Tree which is a landmark and a Heritage Tree, clear from the fact that Maharaja Jagatjit Singh got a U- Shaped building designed and constructed around it in 1912 to cater to increasing number of admissions in the college in those times.

SOLID WASTE MANAGEMENT-

- College takes care to segregates wet (bio-degradable) and dry (non-biodegradable) waste in marked and color coded dustbin
- Reduction of paper usage by promoting digital working methods to help in deforestation drive
- Disposal of broken furniture, sanitary items, construction waste etc. to authorized vendors.
- Restricted use of single use plastic and plastic bags.

RAIN WATER HARVESTING SYSTEM-The college can take pride in having its Rain Water Harvesting System which enables to conserve water under the ground, prevents soil erosion and helps to avoid collection of water in the pits keeping the water borne diseases away.

BOTANICAL GARDEN-The institution has an eco-friendly Botanical Garden, which also has a green house, is rich with wide variety of plants species, which aid to natural serenity, adds to landscape and natural conservation values, besides providing on-site teaching facilities.

PRESERVATION OF NATURAL RESOURCES- College has solar panels installed, to combat green house gas emissions, reduce energy bills and preserve the environment for future generation.

OUTREACH ENVIRONMENTAL ACTIVITIES-This session marks large number of environmental related activities undertaken to motivate the students and create social consciousness about environment sustainability by inter-departmental societies, NCC and NSS programmes. The activities included celebration of environment related days, poster making, quiz, slogan writing, debates, declamation and theatre competitions

RESTRUCTING OF VERMICOMPOSTING UNIT-Vermicomposting Unit was reestablished in botanical garden on 27.06.2022 by procuring fresh red worms.

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