



Metric No. - 7.3.1

Institutional Distinctiveness

The university offers a wide range of courses, digital accessibility, smart classrooms, and Wi-Fi network, as well as efforts to promote well-being. Apart from academic and social activities, the university has taken some very meaningful initiatives that illustrate its distinctiveness.

Kabaad se Kamaal (Waste to Wealth)

The University takes pride in its uniqueness and uses its garbage to prepare some useful materials called Kabaad se Kamaal (Waste to Wealth). Currently the university is practicing two initiatives under this.

a. ***Kabaad se Kamaal at the mechanical repair workshop:***

The central workshop presented the idea of reusing discarded materials to the Vice Chancellor and under his guidance, a creative method has been developed to repair and regenerate needed items. Afterwards, as part of its mechanical maintenance and repair programme, which began on 2 July 2021, the University workshop repaired broken chairs, tables, and other furniture. This makes them useful for everyday use. If the university had purchased the same furniture, it would have cost Rs 1,92,84,100. The university saved Rs.1,86,28,210/- from this programme until March 14, 2023. As a result of this remarkable and interesting activity, students have demonstrated an enhanced understanding of conserving resources, learning and developing innovative skills, and protecting the environment as well.



b. *Kabaad se Kamaal by School of Creative and Performing arts-:*

The school uses scrap from the university to prepare innovative ornamental items, decorations, and artifacts. This has not only made the school's look appealing but also created wealth for the university and empowered the students with innovative skills to use waste to create the finest work they can. By learning and utilizing these skills, students prepared Gajanan (Lord Ganesha), a university tree depicting different departments, a statue of Mahatma Gandhi, spectacles design, a snake decoration, a farmer statue, a guitar, and many more. The Fine Art students, Rakesh Kashyap, Kuldeep Saroj, Pratap Kumar Maurya, Ramveer, Nekram, Ankit Prajapati, Rustam Singh, Dhananjay, Anurag Murya and Shivshankar were trained by faculty members Shri Ajay Kumar and Dr. Brijesh Swaroop Katiyar.

As a result of the given distinctive activity, the University has not only relieved and saved funds, but also helped to create a clean environment by reusing materials that would have been thrown away, but now can be used for such a purpose. Furthermore, this activity also depicts and teaches that as a responsible citizen of India, we should conserve our resources and make some use of them.

Kabaad se Kamaal at the mechanical repair workshop

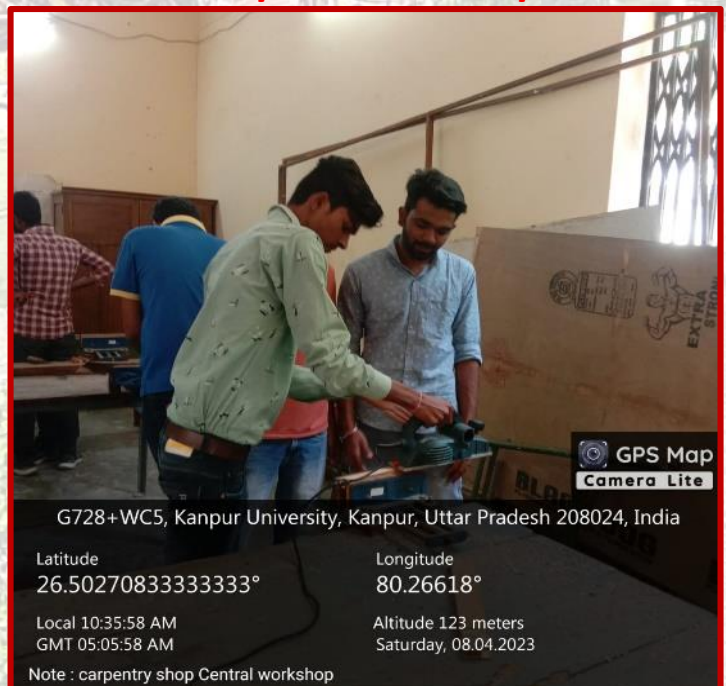


Fig. 1 & 2- Students repairing various items at Central Workshop of the University



Kabaad se Kamaal at the mechanical repair workshop

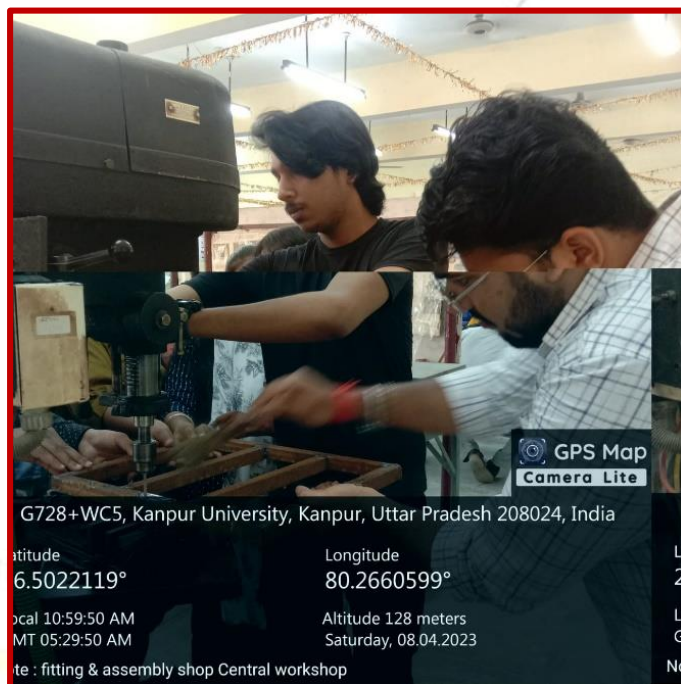


Fig. 3- Square pipe frame drilling by students of mechanical branch 2021

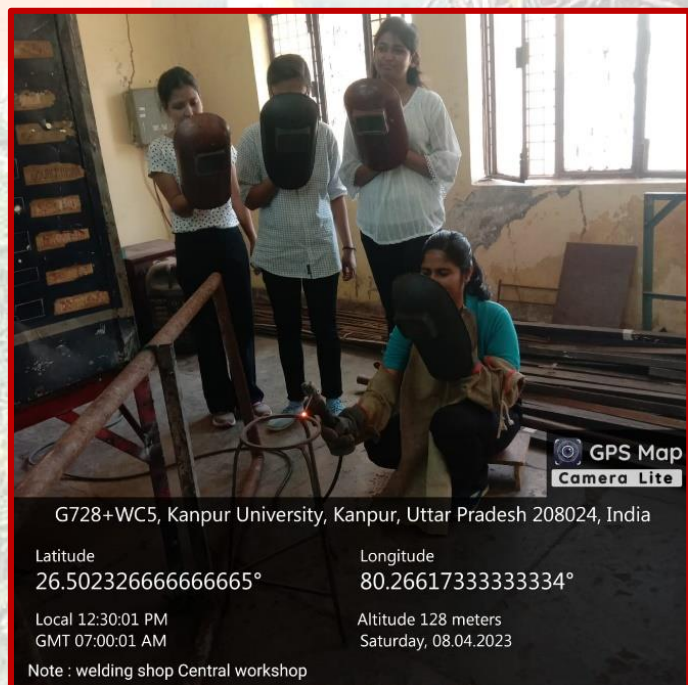


Fig. 4 & 5- Female students doing repairing at the Central workshop of the University



Kabaad se Kamaal at the mechanical repair workshop

Items Before Repairing	Items repaired at Workshop
	
	
	

Fig. 6- Items Before and After repairing



Kabaad se Kamaal at the mechanical repair workshop

Items Before repairing	Items repaired at Workshop
	
	
	

Fig. 7- Items Before and After repairing



Kabaad se Kamaal at the mechanical repair workshop

List of Furniture and other items repaired by workshop of the University from 2 July 2021 to 14 March 2023

विभिन्न विभागों में मरम्मत हेतु फर्नीचर एवं अन्य मदों की सूची वर्ष- 2022-23

S.No.	Department	Detail of work	Repairing Cost (Rs)	Saved (Rs)
1.	Ganga Girl Hostel and Saraswati Girl Hostel	Railing (15 Pcs)	2800/-	90,000/-
2.	Ganga Girls Hostel	Sofa (01 Pcs)	6500/-	14,000/-
3.	Lecture Hall UIET	Chair (215 Pcs)	6000/-	10,75,000/-
4.	Fine Art	Round Base Chair (09)	4500/-	45,000/-
5.	Multipurpose Hall	3 Seater chair (08 Pcs)	500/-	72,000/-
6.	Library	Round base chair (14 Pcs)	7000/-	70,000/-
7.	Computer Centre	Fibre sheet (Close window) Round Base Chair (57 Pcs)	1000/- 1000/-	14,000/- 3,42,000/-
8.	Mass communication	Base Plate form	500/-	5,000/-
9.	B.P.Ed	Rack (02 Pcs) + Frame (04 Pcs)	500/-	10,000/-
10.	Work Shop	Submersible panel box (22 Pcs) Bunai chair (184 Pcs) Round Base Chair (40 Pcs) Holding (35 Pcs) Table (75 Pcs) MS chair (03 seater & 02 seater) (55 Pcs) Bed (35 Pcs) Sofa (01 Pcs) Wooden plywood chair (46 Pcs) Wooden Table (18 Pcs) Wooden small table (26 Pcs) Wooden Office Table (16 Pcs) Wooden Rack (10 Pcs) Wooden Biometric Box (08) Wooden Alimirah (02 Pcs) Wooden foam chair (80 Pcs) Iron Stool (13 Pcs) Wooden bench (02 Pcs) Iron Rack (16 Pcs)	4400/- 73600/- 20000/- 5000/- 5000/- 1000/- 500/- 3400/- 4600/- 8000/- 15,600/- 5000/- 400/- 1000/- 8000/- 6500/- 100/- 4800/- 3200/-	44000/- 9,20,000/- 2,00,000/- 17,500/- 6,00,000/- 3,85,000/- 2,10,000/- 15,000/- 2,30,000/- 35,200/- 91,000/- 30,000/- 8000/- 50,000/- 4,00,000/- 19,500/- 4000/- 1,60,000/- 1,66,400/-
11.	UIET IV	Computer rack (50 Pcs) Class room chair (RUSA) (150 Pcs)	200/- 500/-	4,00,000/- 7,50,000/-
12.	Administrative Block	Alimirah Repairing (175 Pcs)	175 x 350 = 60,000/-	26,25,000/-
13.	Auditorium	Stand wi fi tower (03 Pcs)	500/-	15,000/-
14.	Campus school	3 seater chair (11 Pcs) 2 seater chair (26 Pcs)	500/-	1,85,000/-
15.	BSBT	Student's Chair (150) Laboratory Rack (All lab)	150 x 110 = 16,500 2000/-	150 x 6000 = 9,00,000/- 4,50,000/-
16.	Compost plant	New Fiber shade ((19' x 29') sq ft	60,000/-	5,00,000/-



Kabaad se Kamaal at the mechanical repair workshop

17	Evaluation Building	Table (17 Pcs) Chair (18 Pcs) Round Base Chair (14 Pcs)	200/- 200/- 1400/-	6800/- 6300/- 70,000/-
18	Shivaji Boy's Hostel	Bed (55 Pcs) Student's Chair (50 Pcs)	1000/- 1000/-	3,85,000/- 2,50,000/-
19	Medicinal garden	Shade (Honey Pad & Green Net)	85,000/-	6,00,000/-
20.	Sub station	Aluminium Window safety grill + drain cover sheet	1000/-	40,000/-
21	Pharmacy	Student's Chair (50 Pcs) Round Base Chair (02 Pcs)	500/- 1500/-	3,50,000/- 10,000/-
22.	Hotel Management	Writing pad chair (150 Pcs)	1000/-	7,50,000/-
23.	University Campus	Wooden door (27 Pcs)	8000/-	94,300/-
24.	Girl's Hostel	Bed (47 Pcs)	27,500/-	3,29,000/-
25.	Dept. of Life Science	Book Self (03 Pcs)	300/-	30,000/-
26.	Department of Education	Wooden Plywood Chair + Bunat Chair (54 Pcs)	3240/-	2,16,000/-
27.	Innovation Cell	Window Glass	500/-	5000/-

Program Date: 02.07.2021 to 14.03.2023

Total Repairing Cost: ₹ 6,55,890/-

Total New Product Cost : ₹ 1,92,84,100/- (Approx.)

Total Saved Amount : ₹ 1,86,28,210/- (Approx.)

Before



After



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[/csjm_university/](https://www.instagram.com/csjm_university/)

[/c/ChhatrapatiShahuJiMaharajUniversityKanpur/](https://www.youtube.com/c/ChhatrapatiShahuJiMaharajUniversityKanpur/)

Chhatrapati Shahu Ji Maharaj University
Kalyanpur, Kanpur
Uttar Pradesh, India-208024



Items made from scrap by the students of Fine arts

Gajanan



Fig. 8- Students of Fine Arts finalizing the statue of Gajanan



Fig. 9- Shining statue of Gajanan completed by Ankit Prajapati, Anurag Maurya, Dhananjay and Ramveer, students of Fine Arts under the guidance of teacher Shri. Ajay Kumar and Dr. Brijesh Swaroop Katiyar, Sculpture Department, School of Creative & Performing Arts.



Items made from scrap by the students of Fine arts



Fig. 10- A beautiful University tree designed and made from scrap by Ankit Prajapati, Rakesh Kashyap, Kuldeep Saroj, Pratap Kumar Maurya, Ramveer, Nekram, Rustam Singh and Shivshankar, students of Fine Arts under the guidance of teacher Shri. Ajay Kumar, School of Creative & Performing Arts.

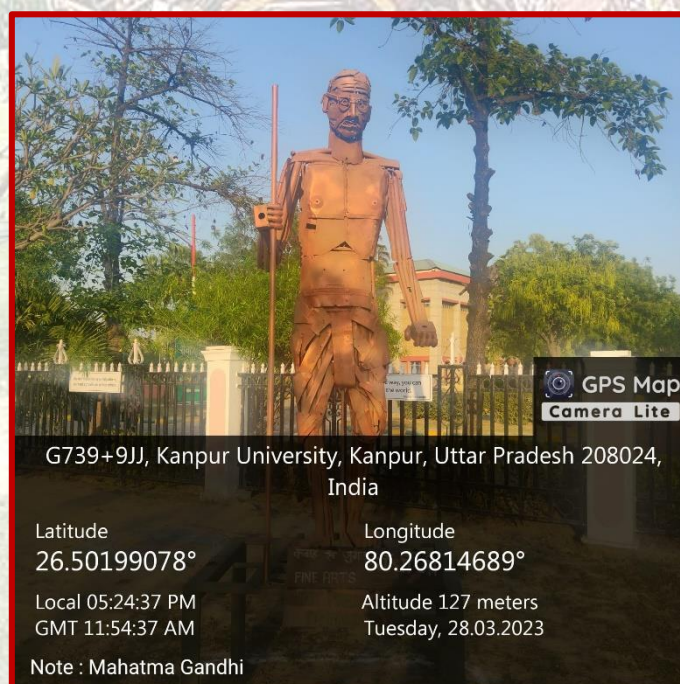


Fig. 11- Statue of Mahatma Gandhi made from scrap by Ankit Prajapati, Dhananjay, students of Fine Arts.



Items made from scrap by the students of Fine arts

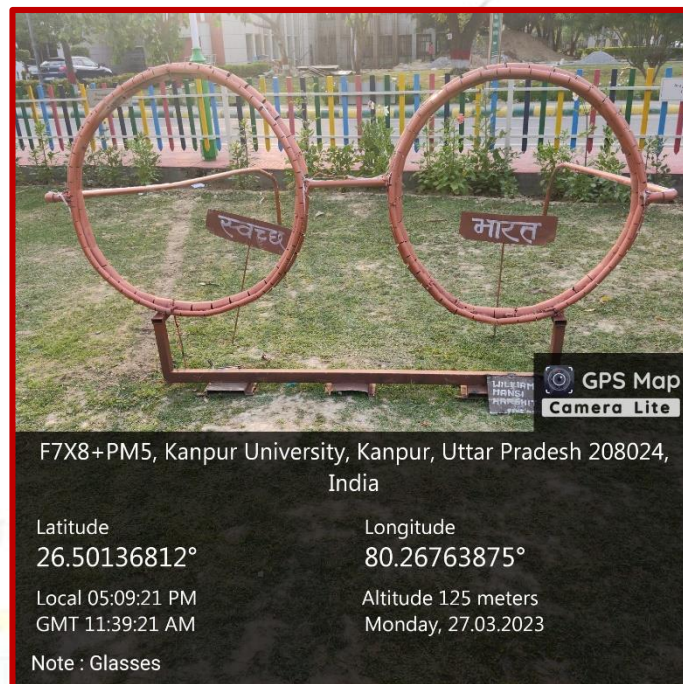


Fig. 12- Article is made from scrap by Raju, Manshi Kanujia and Harshit Yadav, students of Fine Arts.

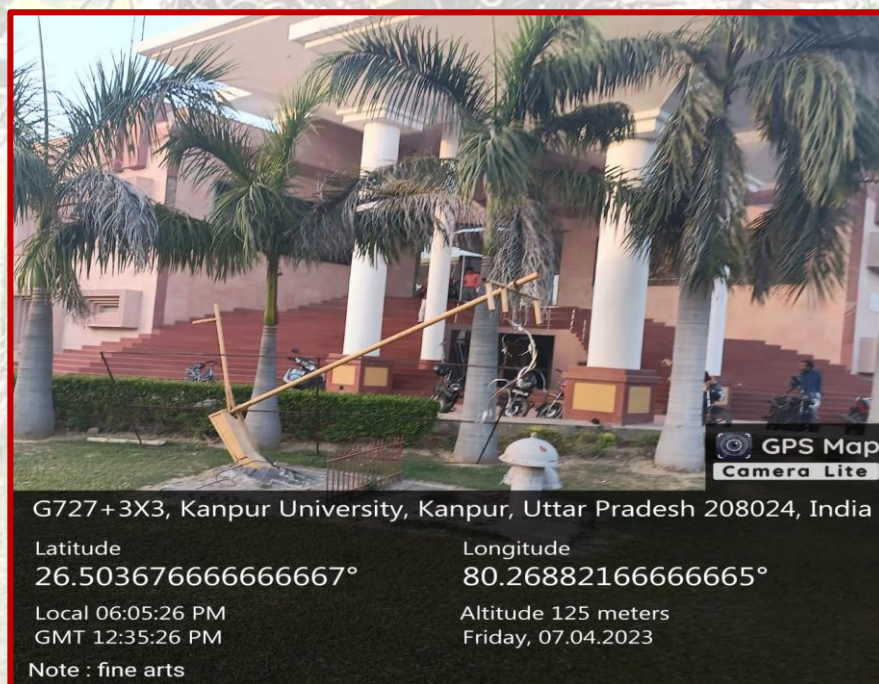


Fig. 13- Geotagged photograph of article made from scrap

Details of Artifacts

“Guitar”

No. of Participants: 02 Students

(Rustam Singh, Abhishek Shukla)

Date: 14.11.2019

Scrap Material Used: 70 kg scrap material (chain sprocket, iron chain, iron sheet, welding rod, primer and color etc.).

Approximate Market Price- Rs. 60,000/-





Details of Artifacts

“Giraffe”

No. of Participants: 01 Student
(Shiv Shankar, Rakesh Kashyap)

Date: February, 2020

Scrap Material Used: 03 quintal scrap material (chain sprocket, Iron Bar, iron chain, iron sheet, welding rod, primer and color etc.).

Approximate Market Price- Rs. 90,000/-





Details of Artifacts

University "Tree"

No. of Participants: 09 Students

(Kuldeep Saroj, Pratap Maurya, Rustam Singh Bhaiya, Shiv Shankar, Rakesh Kashyap, Nekram, Ankit Prajaptati, Ramveer Singh, Dhananjay)

Date: 20.03.2021

Scrap Material Used: 8 quintal scrap material (chain sprocket, Iron bar, iron chain, iron sheet, welding rod, primer and color etc.).

Approximate Market Price- Rs.3,00,000/-





Details of Artifacts

“Gajanan”

No. of Participants: 05 Students

(Anurag Maurya, Ankit Prajaptati, Ramveer Singh, Dhananjay, Nekram)

Date: 01.05.2022

Scrap Material Used: 1.5 ton scrap material (chain sprocket, Iron bar, iron chain, iron sheet, iron pipe, iron frame welding rod of chair, primer and color etc.).

Approximate Market Price- Rs. 4,00,000/-





Details of Artifacts

“Up-Wake”

No. of Participants: 05 Students

(Anurag Maurya, Abhishek Shukla, Raju William, Yash Vikram Singh, Prateek Mishra)

Date: 10.06.2022

Scrap Material Used: 1.5 quintal scrap material (chain sprocket, Iron bar, iron chain, iron sheet, iron pipe, iron frame welding rod of chair, primer and color etc.)

Approximate Market Price- Rs.1,00,000/-





Details of Artifacts

“Mahatma Gandhi Ji”

No. of Participants: 02 Students

(Ankit Prajapati, Dhananjay)

Date: 22.03.2023

Scrap Material Used: 1.5 quintal scrap material (bar, iron sheet, iron pipe, welding rod, primer and color etc.).

Approximate Market Price- Rs.1,20,000/-





Details of Artifacts

“Swachh Bharat Abhiyan - Logo”

No. of Participants: 03 Students

(Raju William, Mansi Kanujiya, Harshit Yadav)

Date: 20.03.2023

Scrap Material Used: 80 kg scrap material (iron sheet, rebar, iron pipe, welding rod, primer and color etc.).

Approximate Market Price- Rs. 60,000/-

