

# AdarshMahilaMahavidyalaya,Bhiwani

InternalQualityAssuranceCell(IQAC)

Vehicle Audit Report(2021-2022)



## About College



Established in 1970 and declared "Best College" by the government of Haryana, Adarsh Mahila Mahavidyalaya, Bhiwani has carved a prime niche for itself on the educational map of Haryana. The college has a distinctive proud history of being established by social reformers who were also dedicated to the cause of women's education. It has rendered yeoman's service to the cause of women upliftment and education in the area by imparting quality education to the girls for half a century now. The institution was established and nomenclature with the noble and elevating vision to create 'Adarsh' i.e. ideal young women who combine the best of Old and New the traditional 'Sanskaras' and a modern outlook; and the institute has lived up to its name. The multifarious achievements of the college and its excellent performance in the fields of Academic, Co-curricular activities and Sports compel admiration.

Affiliated to C.B.L.U Bhiwani, providing education to around 3000 students, the college offers multi faculty U.G courses in Arts, Commerce and Science; PG courses and also professional courses like BCA, ASM, B.COM, B.Sc with Computers.

The college campus combines the Greenery of Nature and Elegance of Infrastructure. It provides a very congenial and conducive atmosphere ideal for all round growth of the students. Sports grounds, open gym, large lawns, auditorium, hostel facilities, equipped library, pleasant canteen everything blends to create a beautiful ambience and a platform for full growth of one's potentials and capabilities. The

dedicated and highly qualified faculty and the enterprising college management consistently continue to put in their best efforts to take the college to even greater heights of all round excellence and glory.

## **Vision**

Adarsh Mahila Mahavidyalaya, under the visionary leadership provided by our Governing Body is committed to establish a world class platform providing quality education to remove the darkness of ignorance from life of women and make them empowered and sensitized.

## **Mission**

Mahavidyalaya strives for excellence through creation, dissemination and application of knowledge in consonance with the social needs for a brighter tomorrow.

## **Introduction**

This is a report of the audit of the management of motor vehicles at Adarsh Mahila Mahavidyalaya, Bhiwani.

A Nation's growth starts from its educational institutions, Where the ecology is thought as a prime factor of development associated with environment. Educational institutions now a days are becoming more sensitive to environmental factors and more concepts are being introduced to make eco-friendly. To preserve the environment within the campus, various viewpoints are applied by the institute to solve its environmental problems such as recycle of waste, energy savings, water conservation, pollution free environment and vehicle audit. The activities pursued by college can also create a variety of adverse environmental impacts.

Environmental auditing is a process whereby an organization environmental performances is tested against its environmental policies and objectives. Vehicle audit is defined as an official examination of the effects a college has on the environment.

## Need of it

Vehicle audit in order to concern with increasing air pollution which is a serious concern now-a-days. According to this programme, we made a significant report of types vehicles entering in college campus with the help of this data, we can make ensure that selected vehicles must be allowed to enter into college on particular day. Also, this can help us in limited use of pollution causing vehicles. This program led us to be a part of sustainable development on a shorter scale.

### Objectives:

- To inculcate a sense of responsibility among students for awareness of green environment.
- To make the students aware of environmental pollution.
- To let the students and staff know about use of battery operated vehicles and bicycles.
- To inculcate an ethical sense of discipline regarding vehicles use.

### Methodology:

1. Interviews of students regarding awareness of vehicles.
2. Group discussion of students on use of automobiles.
3. Group discussion of staff regarding battery operated vehicles and cycles.
4. Vehicle audit.

### Procedure:

At first, the data had been collected regarding number of vehicles appearing in the month. This data was collected from January 2021 to April 2021.

Average percentage of vehicle turning up in the campus=

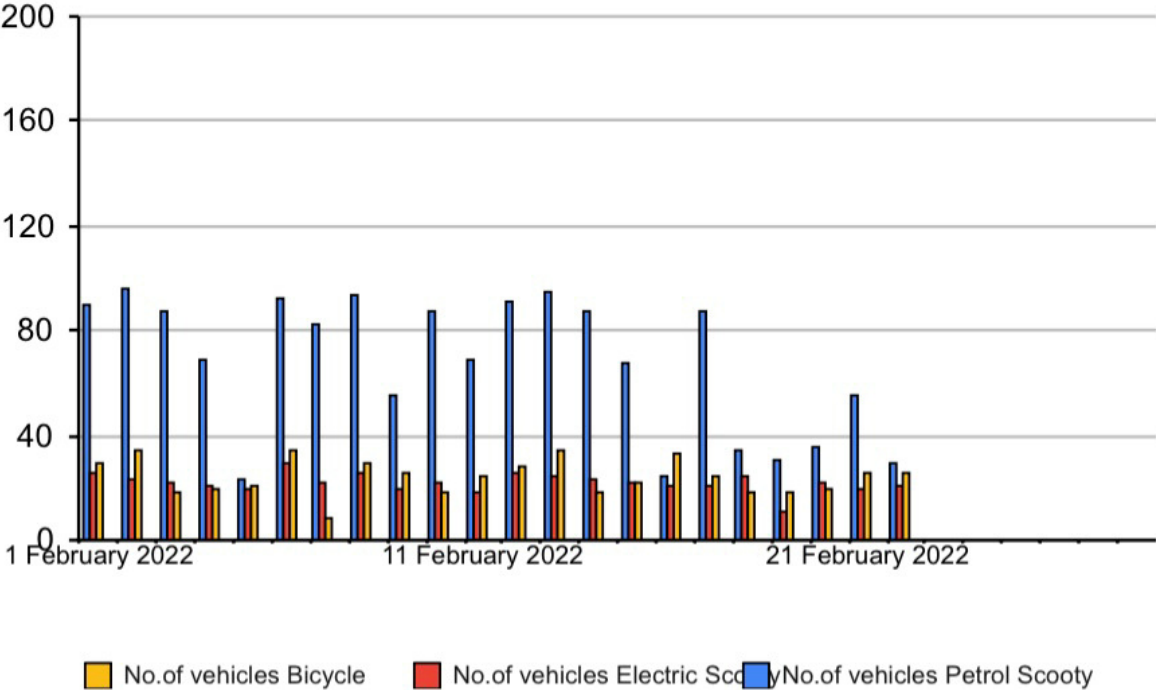
$((\text{total number of vehicles present during the month}) \times 100) \div (\text{total number of days})$

**February,2022**

Date	No.of vehicles				
	Petrol Scooty	Electric Scooty	Bicycle		
1 February 2022	90	26	29		
2 February 2022	96	24	35		
3 February 2022	87	22	18		
4 February 2022	69	21	20		
5 February 2022					
6 February 2022					
7 February 2022	24	20	21		
8 February 2022	93	30	35		
9 February 2022	82	22	9		
10 February 2022	94	26	29		
11 February 2022	55	20	26		
12 February 2022	87	22	19		
13 February 2022					
14 February 2022	69	18	25		
15 February	91	26	28		

2022					
16 February 2022					
17 February 2022	95	25	34		
18 February 2022	88	23	19		
19 February 2022	68	22	22		
20 February 2022					
21 February 2022	25	21	33		
22 February 2022	87	21	25		
23 February 2022	34	25	19		
24 February 2022	31	11	18		
25 February 2022	36	22	20		
26 February 2022	55	20	26		
27 February 2022					
28 February	30	21	26		

Vehicle report February 2022



**Observation table for February 2022 :**

<b>Nature of vehicles</b>	<b>Average percentage of vehicles per day</b>
Petrol scooty	67.54
Electric scooty	22.18
Bicycle	24.36

**Observation in the month of February 2022**

- We observe that the average percentage of appearance of petrol scooty in the college campus is much higher than other vehicles.
- The appearance of bicycle is seemed to be more as compared to electric scooty and Car.
- Maximum staff and students are not coming by car in the campus.

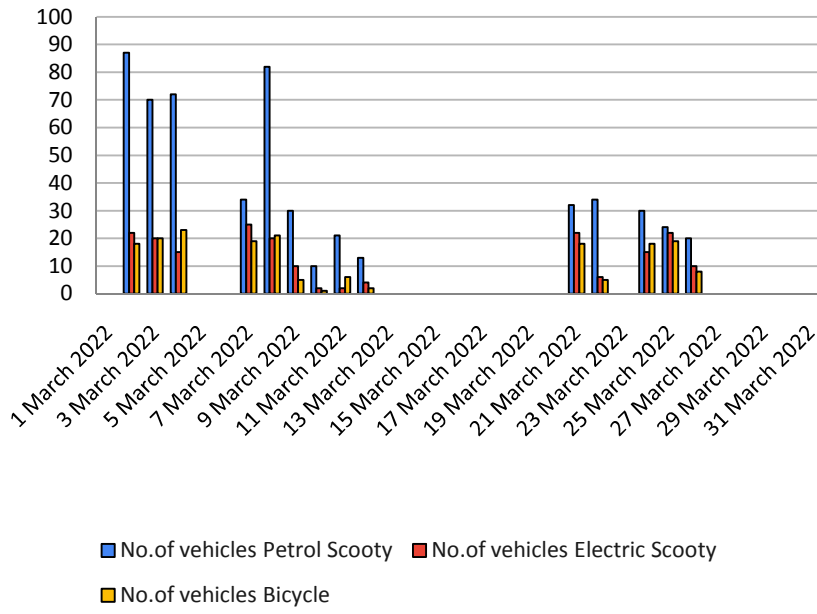
**March,2022**

Date	No.of vehicles		
	Petrol Scooty	Electric Scooty	Bicycle
1 March 2022			
2 March 2022	87	22	18
3 March 2022	70	20	20
4 March 2022	72	15	23
5 March 2022			
6 March 2022			
7 March 2022	34	25	19
8 March 2022	82	20	21
9 March 2022	30	10	5



10 March 2022	10	2	1
11 March 2022	21	2	6
12 March 2022	13	4	2
13 March 2022			
14 March 2022			
15 March 2022			
16 March 2022			
17 March 2022			
18 March 2022			
19 March 2022			
20 March 2022			
21 March 2022	32	22	18
22 March 2022	34	6	5
23 March 2022			
24 March 2022	30	15	18
25 March 2022	24	22	19
26 March 2022	20	10	8
27 March 2022			
28 March 2022			
29 March 2022			
30 March 2022			
31 March 2022			

### Vehicle report March 2022



### Observation table for March 2022:

Nature of vehicles	Average percentage of vehicles per day
Petrol scooty	130.94
Electric scooty	29.68
Bicycle	27.68
Bike	19.63
Car	2.57

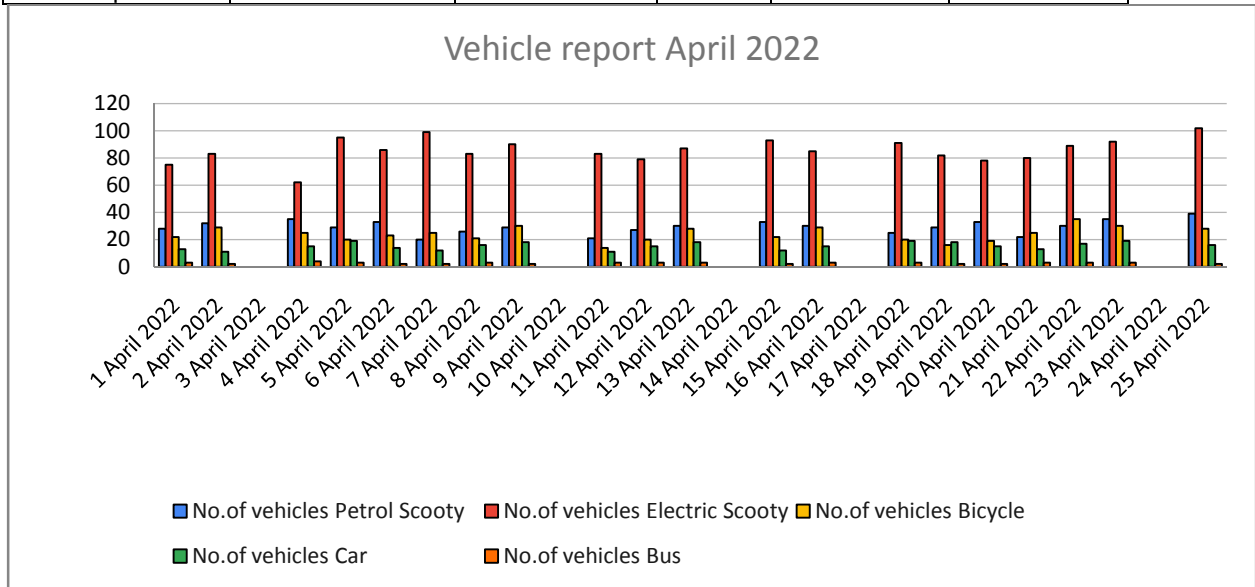
### ***Observation in the month of March 2022***

- We observe that the percentage of appearance of petrol scooty in the college campus is much higher than other vehicles.
- Appearance of bicycle is seemed to be much as compared to Electric scooty and Car.
- Maximum staff and students are not coming in campus by car.

### **April,2022**

Date	No.of vehicles				
	Electric Scooty	Petrol Scooty	Bicycle	Bike	Car
1 April 2022	28	75	22	13	3
2 April 2022	32	83	29	11	2
3 April 2022					
4 April 2022	35	62	25	15	4
5 April 2022	29	95	20	19	3
6 April 2022	33	86	23	14	2
7 April 2022	20	99	25	12	2
8 April 2022	26	83	21	16	3
9 April 2022	29	90	30	18	2
10 April 2022					
11 April 2022	21	83	14	11	3
12 April 2022	27	79	20	15	3
13 April 2022	30	87	28	18	3
14 April 2022					
15 April 2022	33	93	22	12	2
16 April 2022	30	85	29	15	3
17 April 2022					
18 April 2022	25	91	20	19	3
19 April 2022	29	82	16	18	2
20 April 2022	33	78	19	15	2
21 April 2022	22	80	25	13	3
22 April 2022	30	89	35	17	3
23 April 2022	35	92	30	19	3
24 April 2022					
25 April 2022	39	102	28	16	2
26 April 2022	26	112	29	17	4
27 April 2022	29	98	25	19	3
28 April 2022	32	89	30	22	2

29 April 2022	33	93	33	16	3
30 April 2022	35	95	27	14	3



**Observation table for April 2022:**

Nature of vehicles	Average percentage of vehicles per day
Petrol scooty	88.04
Electric scooty	29.64
Bicycle	25
Bike	15.76
Car	2.72

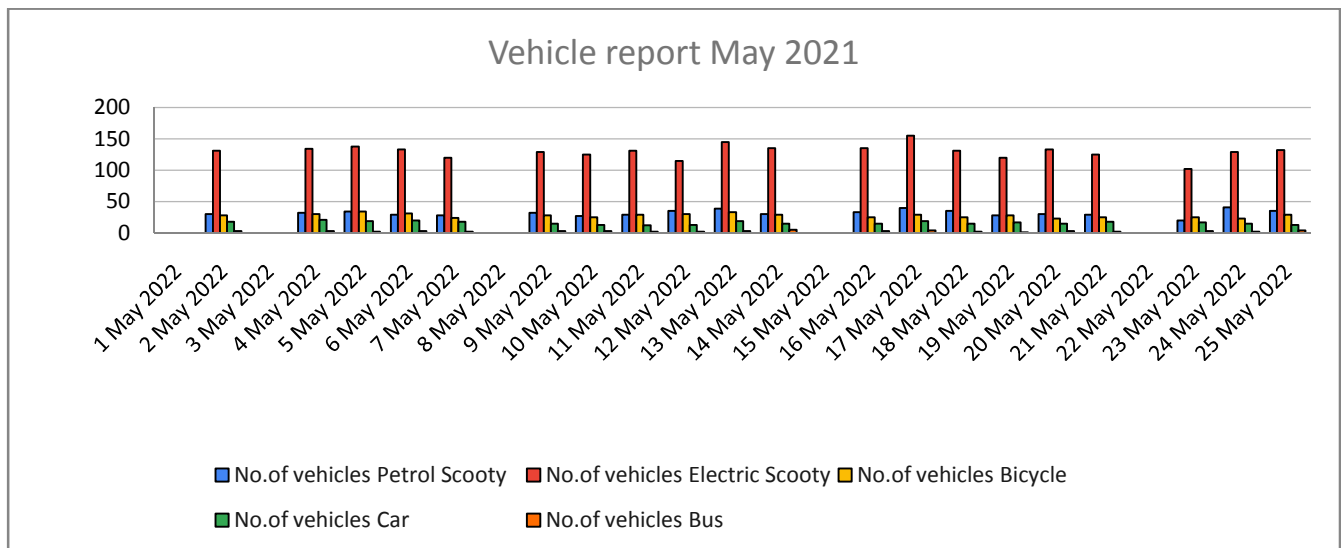
***Observation in the month of April 2022:***

- We observe that the appearance of petrol scooty is much higher in the college campus as compared to the other vehicles.
- Appearance of bicycle is seemed to be much higher as compared to Electric scooty and Car.
- Maximum staff and students are not coming by car in the college campus .

**May-2022**

Date	No.of vehicles				
	Electric Scooty	Petrol Scooty	Bicycle	Bike	Car
1 May 2022					
2 May 2022	30	131	28	18	3
3 May 2022					
4 May 2022	32	134	30	21	3
5 May 2022	34	138	34	19	2
6 May 2022	29	133	31	20	3
7 May 2022	28	120	24	18	2
8 May 2022					
9 May 2022	32	129	28	15	3
10 May 2022	27	125	25	13	3

11 May 2022	29	131	29	12	2
12 May 2022	35	115	30	13	2
13 May 2022	39	145	33	19	3
14 May 2022	30	135	29	15	5
15 May 2022					
16 May 2022	33	135	25	15	3
17 May 2022	40	155	29	19	4
18 May 2022	35	131	25	15	2
19 May 2022	28	120	28	17	1
20 May 2022	30	133	23	15	3
21 May 2022	29	125	25	18	2
22 May 2022					
23 May 2022	20	102	25	17	3
24 May 2022	41	129	23	15	2
25 May 2022	35	132	29	13	4
26 May 2022	29	137	30	15	2
27 May 2022	33	153	22	18	2
28 May 2022	35	135	29	15	2
29 May 2022					
30 May 2022					
31 May 2022					





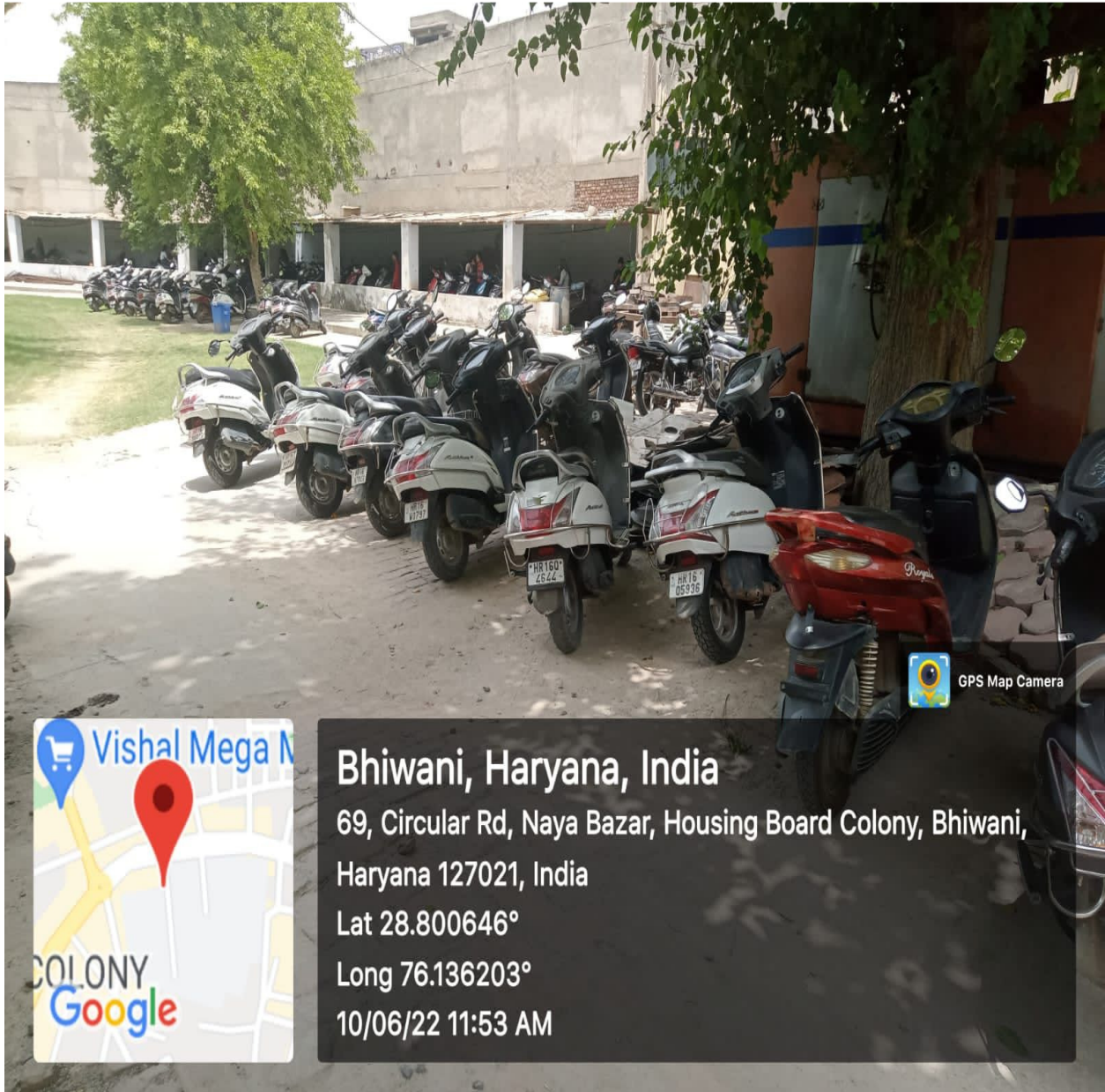












**Bhiwani, Haryana, India**

69, Circular Rd, Naya Bazar, Housing Board Colony, Bhiwani,  
Haryana 127021, India

Lat 28.800646°

Long 76.136203°

10/06/22 11:53 AM

**Overall Conclusion:-**

We observe that the percentage of vehicle is popular among students and staff is petrol scooty rather than the bicycle and electric scooty. Electric scooty is also popular among students and staff. Very few staff adopts the car as a convenience. All these indicates that still there is a need to aware the students regarding green environment.

**Future plans for 2022-2023**

- IQAC had suggested to make some new changes in this audit.
- Questionnaire should be there for maximum opinions.