

Distinctiveness : Pictures of ATM and Canteen



**People's Biodiversity Register (PBR) of
Kolkata Municipal Corporation Ward No. 98**

Prepared by

**Department of Environmental Science &
Department of Zoology
of
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ACKNOWLEDGEMENT

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Introduction

- **Ward-Number:** 98
- **Borough:** X
- **District:** Kolkata
- **State:** West Bengal
- **Location:**

Ward No. 98 is bordered by Raipur Road (East) on the north; by Raipur Road, Naktala Road and Khanpur Road on the east; by Tolly's Nullah on the south; and on the west by Nagendra Narayan Dutta Road and Netaji Subhas Chandra Bose Road. The ward is under the Jadavpur Parliamentary constituency and Tollygunj Assembly constituency. The ward is served by Netaji Nagar police station of Kolkata Police.
- **Habitat and topography:**

Ward No. 98 is an urbanized area which developed after India gained independence in 1947.
- **Agriculture:**

There is no commercial agriculture practiced within the ward except few kitchen gardens operated by homeowners for their personal requirements. Some of the ponds in the ward may sometimes be leased for fishery.
- **Forests:**

Natural forest is not found in this ward. But there are a number of well maintained parks and gardens within the ward.
- **Climate:**

The Ward is subjected to a tropical wet-and-dry climate, the annual mean temperature being 26.8 °C. Summers (March–June) are hot and humid and maximum temperatures often exceed 40 °C in May and June. The winter is mild and lasts for roughly two-and-a-half months (December-January). The ward is struck by heavy rains or dusty squalls that may be followed by thunderstorms. The ward also experiences the convective thunderstorm locally known as *kal boishakhi*.
- **Demography:**

As per 2011 Census of India, the Ward had a total population of 31,708, of which 15,406 (49%) were males and 16,302 (51%) were females. Population below 6 years was 1,721. The total number of literates in the Ward was 28,859 (96.24% of the population over 6 years). Of the total population the ward had 705 Scheduled class population and 19 scheduled tribe population. Majority of the citizens in the ward speak Bengali, Hindi are spoken by a sizeable minority comprising of Biharis, Marwaris, Punjabis etc.
- **Major livelihoods:**

The residents of the Ward are majorly involved in services in different government or non-government organizations. Many of the ward residents are also owners of small businesses like groceries shops, small general shops, medicine shops, boutiques, food stalls, etc. There are a number of professional soccer players residing in the Ward.

2. Methodology

This PBR was constructed by the following methods

- Discussion meetings were held with old and experienced local residents to gather the knowledge and their view on the local biodiversity of the ward.
- Direct observations were done by the students of the Netaji Nagar College for Women.

3. Landscape Diversity

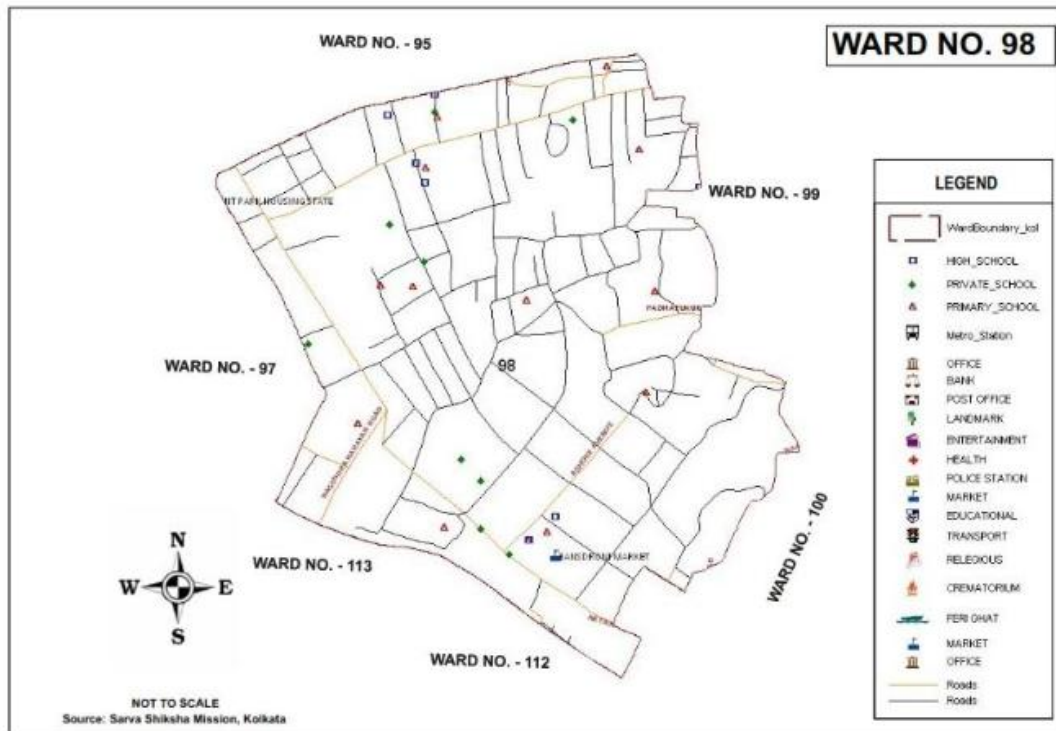
- **Introduction about landscape of Ward No. 98 with map**

The Ward is densely populated urbanized area with modern building complexes, concrete houses and metallic roads. Total surface area of this ward is 1.161 sq. km. Large roadside trees are present with very little shrubs and grasses. Few parks and playgrounds are also present here bordered with trees and exotic plants. There are a number of waterbodies within the Ward. Some of the waterbodies are also within parks.

There are no municipal schools in the area but 16 nos. state aided schools are present along with 5 nos. private schools. Total 2 (Netaji Nagar College for Women and Netaji Nagar Day College, Netaji Nagar College Evening) college complexes are present within the Ward. Total 3 nos. local large market complexes are present for weekly or daily groceries, vegetables, fish etc.



Kolkata Municipal Corporation Ward no. 98 (Source: Ward Councillor's Office)



Kolkata Municipal Corporation Ward no. 98

3. Landscape Diversity

Sl. No.	Types / specification of Landscape elements	Area (sq m)	Ownership	Feature of the landscape elements	use pattern	History of change of ownership (if any)
	Ponds: <ul style="list-style-type: none"> - Pond 1 Ranidighi - Pond 2 Bansdroni pukur - Pond 3 Netaji nagar 8no.padma pukur - Pond 4 Sanghati Colony 3no. pukur - Pond 5 Sanghati Colony 1no. Goal pukur - Pond 6 Battala 15no. Padma pukur - Pond 7 Pallysree 3no. pukur - Pond 8 Netaji nagar 9no. pukur 	(Approx. Area) 6890.43 5846.93 1598.11 1635.11 538.82 6977.95 736.46 840.16	KMC	Cemented Bank	Fishery, Idol immersion, religious rituals performed	Earlier owned by the Zaminder of the area named L.N Sarkar
	Tubewell	128 nos.	KMC	Small Diameter Tubewell	Drinking water	
	Parks: <ul style="list-style-type: none"> - Netaji nagar 5 no. Ward children park - 7/23 Aparahu children park - Prasanta children park - Netaji nagar 10 no. Children ward - Netaji nagar 11 no. Children ward - Bijoygarh 5 no. Ward children park 	(Approx. Area) 326.79 223.12 289.65 616.35 454				

	<ul style="list-style-type: none"> - Vivekanand park 121.7 - Pallisree 1 no. Children park 81.91 - Pallisree Children park 135.01 - Pallisree 3 no. Children park 344.25 - Babu dutta children park 1287.47 - Netaji subas park 216.13 - Abasarika citizen park 288.78 - Jibananda park 178.62 - Sanghati 1 no. Children park 243.79 - Sanghati 2 no. Children park 449.6 - Raipur sishu udyan 542.46 - Raipur sishu udyan 1104.9 <p>Roadside Gardens:</p> <ul style="list-style-type: none"> - N.S.C road side garden 3542.61 - Netaji Nagar college for women road side garden 303.88 - Basudha apartment Road side garden 394.89 - Annapurna mandir road side garden 996.36 - Surya Nagar Side garden 967.99 		Netaji Nagar College for women			
	<p>Temples:</p> <ul style="list-style-type: none"> - Annachandana Temple(Near Bansdroni Bazar) - Santoshi Mata Temple - Shiv Mandir (Netaji Nagar 2No. Ward) - Pallysree 3 No. Kali bari - Pallysree 2 No. Kali Bari - Shanti Chakra Kali Temple 					

	<p>School</p> <p>Government Aided</p> <ul style="list-style-type: none"> - Khanpur Nirmala Bala Sarkar Girls primary School - Sishu Bharati - Sishu Mela Primary School - Surja Nagar Bidya Mandir - Netaji Nagar Adarsha Adya Sikha Mandir - Rani Rashmani GSFP School - Khanpur Hirendralal Sarkar School - Netaji Nagar Vidyamandir - Netaji Nagar Valika Vidyamandir - Gandhi Colony Bharati Balika Vidyalaya - Regent Part RK Hindi Vidyalaya <p>Private unaided</p> <ul style="list-style-type: none"> - Netaji Hindi Vidyalaya - Narmada School - Depaul School 			all the school have their own concrete buildings		
	<p>College</p> <ul style="list-style-type: none"> - Netaji Nagar College for Women - Netaji Nagar Day College - Netaji Nagar College (Evening) 			All the colleges have their own concrete buildings		
	<p>Roads:</p> <ul style="list-style-type: none"> - Mastic Road - Asphalt Road - Paver Block Road - Concrete Road 	150 km	KMC			Earlier the paver Block road and concrete road were I.P.S Road

	Market: <ul style="list-style-type: none">- Bansdroni Bazar- Netaji Nagar Sandhya Bazar		KMC			
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3. Lifescape Diversity

3.2. Agricultural Diversity (Other than paddy) [If any] / Horticultural Diversity

Sl. No.	Name of the variety	Characteristics	Method of cultivation/ plantation	Advantages and disadvantages of the variety	Present status of cultivation (with reason)	Availability at present (Locality)	Remarks
1.	Brinjal/ Begun		Sown in Rows on the ground		Not available	no	Before 1950 the area had scattered brinjal fields.

3. Lifescape Diversity

3.3. Plant Diversity

Sl. No.	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks
1.	Amrul	<i>Oxalis sp</i>	Small heart shaped 3 leaves plant scattered on ground. Found mainly on road side. Some have yellow flower.	semi dry soil	Locally treat as weeds Cooked leaves are edible. Good source of vitamin C.	Natural	Easy available	All over the area	Leaves are used as antidote to poisoning by the seeds of <i>Datura</i> spp, arsenic and mercury. Diuretic
2.	Rudrapalash	<i>Spathodea campanulata</i>	Semideciduous tree. Blooming starts from February. Flowers look like palas flowers but are big, open, Orange-red in colour	Semi dry-Dry soil	Generally Ornamental.	Planted	Few	In Prasanta Sur Udyan, Netaji nagar college for women and beside roads and lanes.	

*availability/ siting of the plant and change over time (if any) with reasons

Sl. No	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks
3.	Luchi pata	<i>Peperomia spp.</i>	5-6 inches small bright green plant, thread like stem	Found beside lanes among weeds	Locally treated as weeds	Natural	Moderate but scattered	Beside lanes	
4.	Neem	<i>Azadirachta indica</i>	Big tree. Bright to dark greenleaves, Flowers are white,fragnant.	Besides Road, within house complexes	Leaves are eaten as vegetable Medicinally useful for skin problems, gum diseases,insect repellent etc	Natural	Frequently found	Building Complexes, beside lanes or roads	
5.	Bot	<i>Ficus benghalensis</i>	Evergreen tree, roots are growing downwards as aerial roots. Roots converts to woody trunks when reach ground. Fruits are bright red.	Anywhere, naturally, without care in presence of little moisture. Hardyplant	Several birds are nesting and resting on it.Treated as sacred plant. People take rest beneath it since umbrella like appearance gives shade.	Natural	Found but not in abundance	Cracks of buildings, beside roads,pond banks,sacred places etc	
6.	Aswatha	<i>Ficus religiosa</i>	Big Tree	Anywhere, naturally, without care in presence of little moisture. Hardyplant	Several birds are nesting and resting on it.	Natural	Moderately found	Cracks of buildings, beside roads, pond banks	

Sl. No	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks
7.	Tetul	<i>Tamarindus</i>	Tree with brown long fruit	Road side	Fruits and Seeds are used by idol makers for gum making which is used for color stabilization	Natural	Very few	Scattered	
8.	Shirish	<i>Albizia lebbek</i>	Dark and light green leaves, hanging fruits with seeds make sounds with wind. Leaves drops fully during late winter. Powder puff like creamy white flowers are eye catching with refreshing sweet scent and clustered together.	Beside ponds, lanes	Woods are used for furniture Making. Attract bees and butterflies, create shade	Natural, Planted	Few in road side building campus, garden, beside pond	Scattered	
9.	Sojne	<i>Moringa oleifera</i>	Green colour long stem like fruit hang from tree.	beside road	Fruits and flowers are edible and used as vegetables	Natural	Moderately found beside road within building territory	Moderate	Several insect pests are seen on it including caterpillars
10	Krishnachura /Gulmohora	<i>Delonix regia</i>	Tree with flame red flowers with big umbrella like appearance.	beside road	Ornamental	Planted	Few beside street		

Sl. No	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks
11.	Radhachura	<i>Peltophorum pterocarpum</i>	Big tree with dense foilage and bright yellow flower	beside road	Ornamental	Planted	Few	Scattered near main roads	
12.	Aam	<i>Mangifera sp</i>	Evergreen tree, Bright yellow fruit when ripe but sometimes green colour fruit.	beside road	Fruits are eaten; Leaves are used for cultural/religious practices	Natural/Planted	Very Common	Frequently available	
13.	Kanthal	<i>Artocarpus heterophyllus</i>	Evergreen tree, beside raw fruits, unripe fruits and seeds are used as vegetables. it secret a sticky secretion when cut off leaves and fruits from trees.	beside lanes	Fruits are eaten	Natural/Planted	Common	Within households, beside lanes	
14.	Jaam	<i>Syzygium cumini</i>	Tall, tree, thick leaves, evergreen.	beside road	Fruits and seeds are edible	Planted	Few in home garden	Scattered	sugar control, diuretic
15.	Jaba	<i>Hibiscus sp</i>	Evergreen shrub, with big leaves. Bright flowers of several colours	beside road Backyard or along boundary wall of building complexes	Flower are used for ornamental or worship purpose.	Planted	Common in gardens	Frequently available Within households	
16.	Supuri	<i>Areca sp</i>	Long stem and big evergreen leaves. Fruits are hanging from the tree in a bunch seasonally.	beside road, Backyard or along boundary wall of building complexes	Fruits are used with beetle nuts and cultural practices.	Planted	Few, found within garden	Scattered	

Sl. No	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/natural but grow with care/wild	Present status/*	Local Distribution	Remarks
17.	Kola	<i>Musa sp</i>	Evergreen plant with big leaves, fruits are yellow.	Kitchen garden, Backyard of building complexes	Every part of this plant is edible. Leaves are used in Bengali culinary practices, used as plates also, sacred tree.	Planted	Moderate in gardens	scattered	
18.	Durba	<i>Cynodon dactylon</i>	Dark greenish grey blade like sharp pointed leaves.	Mainly found near waterbodies or semi moist soil of gardens and beside lanes	Religious practice, lawn decoration.	Natural	Moderate	Scattered	
19	Lawn grass	<i>Zoysia sp</i>	Dark green blade like thick leaves, dense creepers, heat- and drought-tolerant	Gardens and beside lanes	Lawn decoration, grows as weeds	Natural	Moderate	Scattered	
20	Peyara	<i>Psidium sp</i>	Small to moderately big tree, broad light to dark green leaves loaded with fruits.	Gardens, Kitchen garden, Backyard of building complexes	Mainly for fruits. chewing leaves can cure Pyria and dental pain.	Natural/planted	Fairly available	Common	
21.	Fern	<i>Polypodium sp</i>	Wide leaves at base and thin tip. Have small round black balls at the back of the leaves.	Beside lanes, drains	Weeds	Natural	Common	Common	

Sl. No	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks
22.	Jongli Ghas	<i>Cyperus rotundus</i>	Long grass with flowered stems	Beside lanes, drains, near playgrounds	Treated as Weeds	Natural	Moderate	Scattered	
23.	Bhringaraj /Kesuti	<i>Eclipta prostrata</i>	Small dark green leaves with daisy like white flowers.	Beside lanes, drains, near playgrounds	Weeds Have ayurvedic use for hair.	Natural	Moderate beside lanes	scattered	
24.	Muktojhuri	<i>Acalypha indica</i>	Ovate leaves almost triangular, spikes are longer than leaves.	Found waste lands, road sides, cracks on walls	Weeds Domestic cat chewed its roots and leaves to reduce toxicity	Natural	Moderate	scattered	
25.	Kakmachi	<i>Solanum nigrum</i>	Dark green wide leafed herb, with wavy toothed margin, small whitish flower and berry like black edible fruits are found.	Found in lands, road sides, cracks on walls	Weed Mouth ulcer	Natural	moderate	scattered	
26.	Hurey ghas	<i>Fimbristylis sp</i>	Long stem with loaded seeds at the top. Leaves are flat and narrow.	Found in lands, road sides, cracks on walls	Weed	Natural	moderate	scattered	

Sl. No	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks
27.	Atashi/shon	<i>Crotalaria juncea</i>	Bright sunny golden flowers, long blade like leaves. single or Bushlike growth are found.	Found in lands, road sides, cracks on walls	Weed	Natural	2-3 places on open abandoned ground	Few	
28.	Ganja	<i>Cannabis indica</i>	Green leaves with 7 divisions/leaflets	Found in lanes	Weed	Natural	1 beside a lane	1 beside a lane	
29.		<i>Amaranthus sp</i>	Large and bushy herbs with broad green leaves, long rope like flowers cascade to the ground from tall, erect branching stems.	Beside small lanes	Weed	Natural	Common	scattered	
30.	Tulshi	<i>Ocimum sp</i>	Shrub, Bright to dark green leaves, many-branched crowned with white to violet flowers. Leaves are light tooth margin. strongly scented when cut the leaves.	Beside small lanes, Outside household complexes, Temples	Leaves Eaten. Worshiped as sacred plant, used as insects repellent, have several medicinal use like curing cough and cold	Natural /Planted	Common	Common	
31.	Narkel	<i>Cocos nucifera</i>	Palm like tree, evergreen, Long, serrated leaves	Boundary Wall of Building complexes, park, beside ponds etc	Mainly planted for fruits. Every part of this tree including fruits, leaves all have commercial value.	Planted	Common	Common	

Sl. No	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks
32.	Rongon	<i>Ixora sp</i>	Broad or elongated dark green leaves, evergreen. Blooms with bunch of bright colored flowers like red, pink, white.	Boundary Wall of Building complexes, park, beside ponds etc	Ornamental	Planted	Moderate	Common	
33	Akandao	<i>Calotropis sp</i>	Large shrub with white or purple colored bunch of flowers on it. Leaves are whitish green. Glue like milky latex is poisonous.	Boundary Wall of Building complexes, park, beside ponds etc	Use for worship, butterflies are attracted to it but Culex mosquitoes make distance from this plant.	Natural	Few	Scattered	
34.	Kadam	<i>Neolamarckia cadamba</i>	Quick growing big tree with spreading branches, leaves are big. Flowers are ball like bright yellow in color with white pin like arrangement on it. During rainy season those flowers are blooming & smelling sweet.	Building complexes, park, beside ponds etc	Ornamental, for Timber	Natural /Planted	Common	Scattered	
35.	Bel	<i>Jasminum sambac</i>	Evergreen shrub, White flowers with sweet aroma. Blooms generally during rainy season. Flowers opens at night.	Building complexes, park.	Flower /ornamental	Planted	Moderate	Scattered	

Sl. No	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks
36.	Bakso badam	<i>Terminalia catappa</i>	Tall tree, branched with red leaves. Fruits look like box hanging from the tree.	Beside building complex on road	Fruits	Planted	2 nos	2 nos.	
37.	Tagar	<i>Tabernaemontana divaricata</i>	Light to dark green leaves with pinwheel like bright white flowers in a bunch on the top	Beside building complex on road	Garden plant/pot plants, ornamental plant, used for worship	Planted	Common	Common	
38.	Curry pata	<i>Murraya koenigii</i>	Evergreen tree. Black round seeds. Good smell when leaves are rubbed	Within Household, kitchen garden.	Culinary seasoning purpose	Planted in garden	Common	Common	Kept in houses as potted plant.
39.	Shimul	<i>Murraya koenigii</i>	Long tree with spreading branches. Red eye catching flower blooms which attracts bees, birds and butterflies.	Beside Road, within Building Complex	Ornamental but have economical value	Planted	Moderate	Moderate	
40.	Nayantara	<i>Catharanthus sp</i> <i>Vinca sp</i>	Evergreen Bush with bright pink /white colored flower at the top	Parks, playground, Within household complexes	Garden plants	Planted	Moderate	Moderate	
41.	Bokul	<i>Mimusops elengi</i>	Evergreen tree. Medium to tall tree like height. Flowers have sweet smell. Blooms during summer.	Parks, playground, Within household complexes	Garden plants	Planted	Few	Scattered	
42.	Chatim	<i>Alstonia scholaris</i>	Leaves are seven leaflets, White flower strong smell	Beside roads, Parks, playground,	Garden plants	Planted	Moderate	Moderate	

Sl. No	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks
44.	Sorshe	Brassica sp.	Broad dark green indented leaves. yellow flowers are bloomed on the top	Few are found in an abandoned area at the side of lanes	Oil, leaves are also edible.	Natural	Few within weeds	Scattered	
45.	Khude pana	<i>Pistia sp</i>	Bright green minute aquatic plant.	Pond	Harmful for the health of waterbody as well as aquatic animals.	Natural	Moderate		
46.	Shiuli	<i>Nyctanthes arbor-tristis</i>	Shrub or small tree. Broad leaves with rough shiny surface. White with orange-red centre cluster of flowers bloom.	Beside roads, Parks, playground, household	Mainly for flowers and Leaves are used to treat soar throat, cold and cough. catter pillar loves this plant.	Planted	Moderate	Common	
47.	Pepe	<i>Carica sp</i>	Medium height tall plant .Broad leaves are arranged from the stem spirally .	Parks, Building Complexes	Fruits are edible	Natural /Planted	Moderate	Scattered	
48.	Foni monosha	<i>Opuntia sp</i>	Medium sized, cactus like plant with spines.	Beside lanes, potted in houses	Worshipped	Planted	Very few	2	

Sl. No	Local name of the plant	Scientific identity	Indicative Characteristic features / folk description	Habitat	Use	Planted/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks
49.	Amaltas	<i>Cassia fistula</i>	Yellow golden eye catching flowers hanging from the tall tree. It shed it leaves during late winter.	Roadside, Parks, Playground	Ornamental	Planted	Very few	1 near Ranidighi	
50.	Chalta	<i>Dillenia indica</i>	Evergreen plant with big long leaves .Hard fruits are ball like. layered.	Roadside, Parks, Playground,	Fruits	Planted	Very few	In a park near Ranidighi	
51.	Nagkesar	<i>Mesua ferra</i>	Evergreen plant,flowers are bloomed from bottom to top with strong aroma.	Potted	Ornamental	Planted	Few	1 in NNCW college campus	
52.	Kalomegh	<i>Andrograph ispaniculata</i>	Herb with dark blackish green leaves.leaves are bitter in taste.flowers are minutewhite with violet spot.	Found at roadside, near drain.	Used to clear stomach problems	Natural /planted	Moderate	Scattered	antihelminthic

3. Lifescape Diversity

3.4. Mushroom / Macro Fungi Diversity

People of the ward could not familiarise with the mushrooms (both edible and non edible) that may grow in the ward during the monsoon season

Sl. No.	Local name of the mushroom (Macro Fungi)	Scientific identity	Characteristic features	Habitat	Use	Cultivated/ natural but grow with care/ wild	Present status/ *	Local Distribution	Remarks

*availability/ siting of the plant and change over time (if any) with reasons

3. Lifescape Diversity

3.5 Animal diversity

Sl. No.	Local name	Scientific Identity	Indicative Characteristic features / folk description	Habitat	Importance	Present status*	Local Distribution	Remarks
1	Mosha	<i>Culex</i> sp, <i>Anopheles</i> sp.	<ul style="list-style-type: none"> Small body with long sting 	Stagnant waterbody.	Carrier of important diseases of birds, humans, and other animals.	Plenty near waterbodies.	Near waterbodies or very shady moist areas with poor light.	Numbers are less than previous.
2	Machi (House Fly)	<i>Musca</i> sp	<ul style="list-style-type: none"> Dull gray or black body with grayish yellow abdomen and wings. 	Cosmopolitan, Diurnal, found throughout the year specially during summer.	Pest Vectors of several diseases. Helps in breaking down and recycling organic matter.	Found in large number near local market area and on animal faeces.	Scattered garbages, animal excreta on roads, near local markets.	
3	Kanchpoka (Jewel Bug)		<ul style="list-style-type: none"> Ovalbodied, triangular head with antennas. Shield-like body with wings Golden green with black spots. Brightmetallic hues that change with the view angle. 	Green plants	Prey of insectivorous birds.	Very few in number.	Gardens	Usage in textiles Jewelry are also recorded but not locally. Good source of biological control including a vine weeds.
4	Ui poka (Termites)	<i>Cryptotermessp</i>	<ul style="list-style-type: none"> Tiny white body with wings. Lives in colony made of mud. 	Woody trees, household complexes	Infest wood timbers. Spread nest on ground floor walls where moisture is high and light is poor	Moderate	A large colony is found on a coconut tree.	

Sl. No.	Local name	Scientific Identity	Indicative Characteristic features / folk description	Habitat	Importance	Present status*	Local Distribution	Remarks
5	Kalopipre Black ant		<ul style="list-style-type: none"> Blackcolored 	Forage in trails and are frequently seen along sidewalks. In homes they are attracted to sweet substances	Often pest also helps in pollination.	Moderate	Among garden greens.	Important for agriculture field.
6	Lal pipre Fire ant		<ul style="list-style-type: none"> Brownish-red in color. It stings. 	Crack of walls of buildings, On trees like mango.	Urban pest, invading residential areas	Moderate	Near water bodies, building cracks, shops, households stems of leafy greens, mango trees	
7	Arsola Cockroach h	<i>Periplaneta sp</i>	<ul style="list-style-type: none"> Shining Brownish black leathery skin Triangular small head hidden under hard false head. Flat, oval body Travel quickly 	near storage, Garbage	Carriers of several diseases.	Moderate	Market area, storage, shops, households.	
8	Lafanomakorsha (Jumping spider)		<ul style="list-style-type: none"> Small, grayish body 8 short stout legs. Do not build webs 	Garden, bush and Walls.	Control flies, mosquitoes, and other human pests.		Found in gardens and walls.	

Sl. No.	Local name	Scientific Identity	Indicative Characteristic features / folk description	Habitat	Importance	Present status*	Local Distribution	Remarks
9	Butterfly: Monjushri/ Badami projapoti Common crow	<i>Euploea core</i>	<ul style="list-style-type: none"> • Big, tailless • Glossy Brownish black • Rows of white spots on the margins of its wings • Slow but steady flier 	Nectar lover Flying around flowers like 'Rongon, 'Putus', 'Akondo', and 'Korobi'.	<ul style="list-style-type: none"> • Pollination • Food source of birds, lizards etc. 	Moderate during spring season	Throughout the ward area	
10	Arjun/Dorakata in tiger	<i>Danaus chrysippus</i>	<ul style="list-style-type: none"> • Medium sized • Body is black with white spots • Wings are yellowish orange in colour • Upper side is brighter and rich in colour than underside. • 3 black spots are present at the centre of wings • Wings are black bordered, outlined with semicircular white spots. 	Nectar lover Flying around flowers like 'Rongon, 'Putus', 'Akondo', and 'Korobi'.	<ul style="list-style-type: none"> • Pollination • Food source of birds, lizards etc. 	Moderate during spring season	Throughout the ward area	
11	Sonar tori Common mormon	<i>Papilio polytes</i>	<ul style="list-style-type: none"> • Big black butterfly with series of white spots on its wings 	Nectar lover Flying around flowers like 'Rongon, 'Putus', 'Akondo', and 'Korobi'.	<ul style="list-style-type: none"> • Pollination • Food source of birds, lizards etc. 	Moderate during spring season	Throughout the ward area	

Sl. No.	Local name	Scientific Identity	Indicative Characteristic features / folk description	Habitat	Importance	Present status*	Local Distribution	Remarks
12.	Basanti Common Grass yellow	<i>Euremahecab</i>	<ul style="list-style-type: none"> Flying close to ground,near weeds grows up roadside Small bright,lemon yellow coloredwith black markings at the tips Narrow black band is present on the hind wing. Fast fliers. 	<ul style="list-style-type: none"> Feed on variety of plants grows uproadside. 	<ul style="list-style-type: none"> Pollination Food source of birds, lizards etc.	Moderate during spring season	Throughout the ward area	
13.	Nayana/MousumiP syche	<i>Leptosianina</i>	<ul style="list-style-type: none"> Small, whitebutterfly Flying near ground level Weakfliers. Upper forewing has a A black spot is present on upperforewings. 	<ul style="list-style-type: none"> Feed on variety of plants grows uproadside. 	<ul style="list-style-type: none"> Pollination Food source of birds, lizards etc.	Moderate during spring season	Throughout the ward area	
14.	Hartani CommonJazebel	<i>Delias eucharis</i>	<ul style="list-style-type: none"> Verycolorful Big whiteupperside with blackveins Hind wings are bright yellow with black veins Red patches are present on wingborders Fastfliers. 	<ul style="list-style-type: none"> Necterlover Flying around flowers 	<ul style="list-style-type: none"> Pollination Food source of birds, lizards etc.	Moderate during spring season	Throughout the ward area	
15.	Jyoti Tailed jay	<i>Graphiuma gamemnon</i>	Dark brownish black butterfly with bright green spots on its wings. Fast fliers.	<ul style="list-style-type: none"> Necterlover Flying around flowers 	<ul style="list-style-type: none"> Pollination Food source of birds, lizards etc.	Moderate during spring season	Throughout the ward area	

Sl. No.	Local name	Scientific Identity	Indicative Characteristic features / folk description	Habitat	Importance	Present status*	Local Distribution	Remarks
16.	Tal batasi (Common Palm fly)	<i>Elymniashyper mnestra</i>	<ul style="list-style-type: none"> • Blackishbrown butterfly • Fore wings have bright bluish margin and elongated spot and hind wings have orange band with light yellowspots • Fastfliers. 	Found near Bush of Rangan flower and coconut tree	<ul style="list-style-type: none"> • Pollination Food source of birds, lizards etc.	Moderate during spring season	Throughout the ward area	
17.	Noifuti (Hand maiden moth)	<i>Amata sp</i>	<ul style="list-style-type: none"> • Black elongated small body • Wings have whitespots • 2 bright yellow bands are present on itsbody. 	Feed on weeds growing roadside	<ul style="list-style-type: none"> • Pollination Food source of birds, lizards etc.	Moderate during spring season	Throughout the ward area	
18	Moumachi (Honey bee)	<i>Apissp</i>	<ul style="list-style-type: none"> • They havebright abdominal stripes. Lives in colony and form beehive 	Construct hives on the branches of trees or sunset of houses.	Very important pollinators Prey forbirds	Moderate	Throughout the ward area	Often found in sweetshops.
19	<u>Reptiles:</u> Girgiti (Garden lizard)	<i>Calotessp</i>	<ul style="list-style-type: none"> • Brownish, greyish olive and yellowish in colour. • Can change colour to camouflage • Long pointed tail 	Roadside tree	Natural pest controller	Few in number	Scattered	
20	Tiktiki (House Lizard)	<i>Hemidactylus sp</i>	<ul style="list-style-type: none"> • Light brown to dark brown in colour • Tail has regenerative power 	Cracks of building walls	Natural pest controller	Common	Generally nocturnal Found on walls of few buildings.	

Sl. No.	Local name	Scientific Identity	Indicative Characteristic features / folk description	Habitat	Importance	Present status*	Local Distribution	Remarks
21	JolDhora sap Checked keel back	<i>Xenochrophis sp</i>	<ul style="list-style-type: none"> • Medium sized snake • Dark spots arranged quincuncially and often separated by a whitish network, or of black longitudinal bands on a pale ground. • Nonvenomous 	Shallow waterbodies, bank of which is cemented but broken.	Predator of fish, frog, tadpoles, Lizards etc.	Number is decreasing	found in a waterbody of the ward.	
22	<u>Birds:</u> PatiKak (Common Crow)	<i>Corvus sp</i>	<ul style="list-style-type: none"> • Forehead, throat and upper breast are richly glossed black, but neck and breast are a lighter grey- brown in colour. 	Build nest on trees	Scavengers. But make loud noise and scattered the garbages Theft little things from nearby houses during making nests	Moderate	All over the area, more near market area	
23	Chorai (House Sparrow)	<i>Passer domesticus</i>	<ul style="list-style-type: none"> • Males are brighter black, white, and brown markings. • Females are pale brown and grey 	<ul style="list-style-type: none"> • Build nest in trees and at the junction of window and sunset 	Air pollution indicator. Prey of big birds like kites, owl etc	Decreasing	All over the area, especially near market and big trees laden with fruits	Now a days human residential areas are devoid of ventilators where those birds made nests few years ago. .Bio indicator species

Sl. No.	Local name	Scientific Identity	Indicative Characteristic features / folk description	Habitat	Importance	Present status*	Local Distribution	Remarks
24	Chil (Black Kite)	<i>Milvus sp</i>	<ul style="list-style-type: none"> • medium sized bird of prey • Shrill whistle followed by rapid call during gliding with big black wings 	Trees within parks and abandoned areas.	Scavengers	Moderate	Spotted in residential as well as market area	
25	Baz (Falcon)	<i>Falco sp</i>	<ul style="list-style-type: none"> • Brown feathers • Hunters 	Anywhere where they found food	Predator of small birds and small animals like rats, moles	Few	Spotted mainly near market area and water body.	
26	Tuntuni Common Tailor Bird	<i>Orthotomus sutorius</i>	<ul style="list-style-type: none"> • Olive green colored tiny bird, white underparts. • Restless • Male and female look alike • Nest is made by skillfully sewing together the edges of long leaves. 	Found around human habitation Nestled on short heighted plants.	Control insects	Number is increased in last 5 years	All over the area.	
27	Paira Rock Pigeon	<i>Columba sp</i>	<ul style="list-style-type: none"> • Steel blue-grey with 2 broad wing bars, • broad blackish band at tip of tail. • Feet red. 	Found around human habitation, Occupy buildings under construction, near market area	Seed dispersers and pollinators important food source for many birds of prey.	Moderate	All over the area.	
28	Ghughu (Spotted Dove)	<i>Streptopelia chinensis</i>	<ul style="list-style-type: none"> • Pinkish medium sized, • Presence of a white spotted black neck-patch. 	Quietly moves about in pairs picking up food from roads and open places. Nests in trees.	Seed dispersers and pollinators prey of few birds like kites and cats.	Number increased than before	All over the area.	
29	Shalikh (Common Myna)	<i>Acridotheres tristis</i>	<ul style="list-style-type: none"> • Bold and aggressive, noisy. • Brown body black head with golden yellow elongated area near eyes 	Near Human Habitation Nests in abandoned tree holes or buildings	Pollinator, pest controller, Environmental indicators	Number increased than before.	All over the area.	

Sl. No.	Local name	Scientific Identity	Indicative Characteristic features / folk description	Habitat	Importance	Present status*	Local Distribution	Remarks
30	Kokil (AsianKoel)	<i>Eudynamis olopaceus</i>	<ul style="list-style-type: none"> • Mediumsized • Males are bluish black black bird with redirish. • Females arebrownish • Song bird with high pitched sound • Lay eggs in the nestof crows 	Near human habitation but keep distance.	Seed distribution	Moderate	All over the area	
31	Doyel (Oriental Magpie Robin)	<i>Copsychus saularis</i>	<ul style="list-style-type: none"> • Glossy Blue-Black body with prominent white wing markingsand white underparts and the female a dull grey above. • Smallbird. • Song bird with rich melody. 	Greens near human residence where insects and leftover foods are available.	Control insects	Moderate	All over the area	
32	Machranga (White breasted King fisher)	<i>Halcyon smyrnensis</i>	<ul style="list-style-type: none"> • Bright red bill, with chestnut head andbelly, white throat and bright turquoise upperparts. 	Near waterbodies of residential area	Balance in aquatic food chain. Pest control	Moderate. Found throughout the year but more during summer.	Near waterbody	Can stray far fromwaterin search of food which include insects, lizards and fish.
33	Moutushi (Purple Sunbird)	<i>Nectarinia asiatica</i>	<ul style="list-style-type: none"> • A tiny purplish-black breeding male has reflective metallic feathers that glisten in the sun. The female is yellow-brown in colour. • Long beak, pointed and curved 	Gardens and Parks	Important Pollinator	Number increased than before	All over the area	
34	Bene bou/Ishtikutum	<i>Oriolus xanthornus</i>	<ul style="list-style-type: none"> • Bright yellow body, contrasting black head and pinkishorange colouredbeak. • Females have grayish head. 	Evergreen trees found in the area	Seed distribution	Number is increasing than before	Fruit laden trees	

Sl. No.	Local name	Scientific Identity	Indicative Characteristic features / folk description	Habitat	Importance	Present status*	Local Distribution	Remarks
35	Banspati (Green bee eater)	<i>Meropso rientalis</i>	<ul style="list-style-type: none"> • Slim elongated body • Small bird • With a thin long beak and elongated central tailfeathers. • It Has blue cheeks, and a black eyeline. 	Near parks, fruit trees of residential area	Insect controller	Found more in summer Moderate in number.	Scattered	
36	Bulbuli (Red Vented Bulbul)	<i>Pycnonotus cafer</i>	<ul style="list-style-type: none"> • Dark brown colored medium sized bird with black head and throat and red under tail coverts. 	Greens near human residence where insects and leftover foods are available.	Insect controller	Common	All over the area	
37.	Chatare (Jungle babbler)	<i>Turdoides striata</i>	<ul style="list-style-type: none"> • Always found in groups of six to ten • brownish grey in colour with a yellow-bill • Harsh Voice, Chatting continuously, noisy birds. 	Near parks, fruit trees of residential area, near waterbody	Insect controller	Moderate	All over the area	
38.	Finge (Black Drongo)	<i>Dicrurusma crocerus</i>	<ul style="list-style-type: none"> • Bluish black in colour with forked tail • Sometimes found in pairs 	Greens near human residence where insects and leftover foods are available.	Insect controller	Moderate	All over the area	
39.	Bok (Cattle Egret)	<i>Bubulcus ibis</i>	<ul style="list-style-type: none"> • White bird with a stout yellow bill and greenish or blackish legs 	Parks, near waterbody and near fish market.		Low	Near waterbody and fish markets	

Sl. No.	Local name	Scientific Identity	Indicative Characteristic features / folk description	Habitat	Importance	Present status*	Local Distribution	Remarks
40	Kathberali (Indian Palm Squirrels)	<i>Funambulus</i> sp.	<ul style="list-style-type: none"> • Greyish brown in colour • Long bushy tail and 5white strips are present on itsback • Fruit eatersbut can take left over foods • Veryactive 	<ul style="list-style-type: none"> • Nests at the top of the trees. 	Sacred animal because of Hindu Mythology Favoured pray for carnivores.	Moderate	Residential area,Parks	
41	Beji (Indian Grey Mongoose)	<i>Herpestess</i> p.	<ul style="list-style-type: none"> • Grey furs covered all over the body • Arrow shapedbody • Long bushytail 	<ul style="list-style-type: none"> • Parks,gardens,abandoned building territory 	Preys on rats.	Moderate	Residential area	
42	Asiatic Jackal	<i>Canis aureus</i>	<ul style="list-style-type: none"> • Brownish grey small elongated body. • Bushy small tail 	<ul style="list-style-type: none"> • Scrub vegetation 		Not found	Found nearby at the golf green golf course area.	
43	Rat	<i>Bandicoota</i> sp.	<ul style="list-style-type: none"> • Black elongated body 	<ul style="list-style-type: none"> • Drains, Household complexes 	Pest	Frequent	Residential area, near ponds.	
44	Mice	<i>Mus</i> sp.	<ul style="list-style-type: none"> • Small Body • Large round ears 	<ul style="list-style-type: none"> • Household 	Pest	Common	Residential Area	
45	Kecho (Earthworm)	<i>Pheretimas</i> p.	<ul style="list-style-type: none"> • Long, cylindrical, brownish in color. • Segmented body. 	<ul style="list-style-type: none"> • Moist soil. 	Earthworms restore soil nutrients Improve soil structure. Allow water and air to enter the soil.	Very few in number	Found near the moist soil of a waterbody.	
46	Jok (Leech)	<i>Hirudinarias</i> p	<ul style="list-style-type: none"> • Small,flatbody. • Blackish red incolor. 	Fresh water	No local use recorded	Few in number.	Found near shallow water ofawaterbody where bank was not cemented.	No case of leech in present

*availability/ siting of the animal and change over time (if any) with reasons

3. Lifescape Diversity

3.6 Animals Diversity(Domesticated)

Sl. No.	Name of the breed	Indicative characteristics	Importance: advantages and disadvantages of domestication of breed	Source of the breeds	Opinions(if any) of the locals on changing pattern of domestication	Availability	Remarks
1.	Cat					Commonly found on the roads or in houses as pet.	
2.	Dog					Commonly found on the roads or in houses as pet.	
3.	Cow					Few are found roaming near the market places.	

4. Peoplescape Diversity

4.1. Primary user group

Sl. No.	Primary user group	Biodiversity resources used for livelihood
1.	Horticulturist	Different flowering plants like rose, hibiscus, marigold, dalia, cactus etc and fruiting plants like oranges, coconut, betel, jam, mango etc are cultivated in small pots or in small ground area in backyard gardens. Vegetables like kumro, pepe, palang, lebu, pui saag, lonka are also grown in similar ways.
2.	Daily labourers working in the ponds which are leased out for fishery	Catla, Rui, Tangra, Morola, Bata

4. Peoplescape Diversity

4.2. Demographic Pattern*

Sl. No.	Caste (SC/ST/OBC)	Number of families/ households	Ancestral occupation related to Biodiversity, if any	Remarks if any
1.	SC	Approx. 174		Mainly works in local grocery shops, local fish market etc.
2.	ST	3		

*Data may be available from KMC

4. Peoplescape Diversity

4.3. Knowledgeable persons (traditional knowledge holders related to biodiversity)

Sl. No.	Name and address	Occupation	Nature of their knowledge	Whether this knowledge/ information is being transferred to others
1.	Bhola Basu	Ex-serviceman	Past history of the ward	Yes
2.	Babu Das	Private Service	Knowledge regarding growing of vegetables and fruit trees in kitchen garden.	No
3.	Jagabandhu Chakraborty	Ex- Officer of Food Corporation Of India	Ecological knowledge of the area as he is one of the oldest residents of the ward.	No
4.	Dr. Sujit Kumar Basu	Academician	Past history of the area.	No

4. Peoplescape Diversity

4.4. Rituals and festivals related to biodiversity

Sl. No.	Name of the ritual/ festival	Communities who perform/participate in/ celebrate the ritual/ festival	Time period of ritual/ festival	Bioresources utilized in ritual/ festival	Socio-cultural significance of the bioresource	Remarks
1.	Shashti Puja	Hindu families	After birth of a new born in the family and also during the Bengali month of joyestho	Betel leaves and nuts, Jackfruit tree leaves, mango, bananas, husked rice.		Earlier used to be performed in almost all houses but at present in few houses in lesser grandeur.
2	Chhat Puja	Migrants from neighbouring state of bihar who are at present residing in the ward		Durba Grass from nearby park and gardens in the ward		Use the pond in the ward to perform the rituals specially 'ranidighi pukur'

Report of the Local Community Survey



Netaji Nagar College for Women
170/13/1 N. S. C. Bose Road, Regent Estate
Kolkata-700092
Re-Accredited by NAAC with Grade B+

About the College

Netaji Nagar College For Women came into being as a culmination of the efforts of the people of the region. The people who settled here at Netaji Nagar had to struggle a great deal for their existence. They soon realized that knowledge and education are the only weapons in their possession. Thus their sentiments and desire for quality education for their children led to the establishment of Netaji Nagar College on 25th September, 1967, with the active support of Late Prasanta Kumar Sur, Ex-President of the college and Ex-Minister of the Govt. of West Bengal, Late Snehangshu Kanta Acharya, Ex-advocate General, Govt. of West Bengal, along with the whole-hearted support of the-then Vice-chancellor of Calcutta University, Late Bidhubhusan Malik.

The trifurcation of the erstwhile college became inevitable due to the ever increasing demand for the education of the girl students of the locality in a conducive academic atmosphere. Thus on 1st April, 1986 was born Netaji Nagar College For Women.

Executive Summary :

Local Community Survey - Netaji Nagar College for Women

Introduction:

This report summarizes the findings of a local community survey conducted to assess the perception of Netaji Nagar College for Women among local residents. The survey aimed to gauge the community's perception of the college across various parameters. The survey aimed to assess public perception on various aspects of the college, including its contribution to women's education, social responsibility, and impact on the local community.

Sample Design

Stratified random sampling was employed. The stratified random sampling method ensured representation from various demographics within the college's vicinity. Out of 107 responses we finally selected and prepared the report with 100 valid responses.

Key Findings:

1. **General Perception:** The local community holds a positive perception of the college. It's seen as a valuable institution promoting women's education.
2. **Ambience:** The college is perceived as having a positive and encouraging ambience for women's education.
3. **Social Responsibility & Discipline:** The survey suggests the college fosters a sense of social responsibility among students. Student behavior is generally perceived as disciplined.
4. **Economic and Sociological Benefits:** The college provides local residents with employment opportunities (stationary shops, xerox & printing shops, food stalls, rickshaw stands, vendors) and contributes to the area's overall development by empowering women.
5. **Environment:** The college's efforts towards maintaining a clean and eco-friendly environment are appreciated by the community.
6. **Health Camps:** The health camps organized by the college's NSS units like Free Eye Test Camp, Free Health Check-up Camp, Blood Donation Camp are seen as beneficial for the community's overall well-being.
7. **Support for Underprivileged Students:** The college is seen as playing a significant role in providing educational opportunities for students from underprivileged backgrounds and first-generation learners.
8. **Community Outreach Programs:** College expands the community outreach programs through a collaborative work with 'Apon Aalo', a NGO to foster a deeper connection with the local residents & another outreach initiative like "Cyclone (Yaas) affected area of Narayana, Namkhana at Sundarban".

Conducted & prepared by NAAC Steering Committee, NNCW

Recommendations for Improvement:

- **Strengthen Alumni Connect:** Establish a stronger alumni network to provide career guidance and mentorship to current students.
- **Skill Development Programs:** Introduce skill development programs alongside academics to enhance student employability.
- **Greener Initiatives:** Explore further initiatives for a more sustainable campus, such as rainwater harvesting or solar energy utilization.
- **Scholarship Opportunities:** Increase scholarship opportunities to attract more students from economically disadvantaged backgrounds.

Conclusion:

The local community recognizes Netaji Nagar College for Women as a vital institution contributing to women's education and the overall development of the area. By implementing the suggested recommendations, the college can further strengthen its positive impact and continue to be a source of pride for the community.

Community Survey

Conducted by Netaji Nagar College for Women, Kolkata-92

Introduction:

This survey aims to understand the local community's perception of Netaji Nagar College for Women, Kolkata-92. Your honest feedback will help the college to improve its engagement with the community and to better serve its needs.

General Information

1. What is your age range?

- 18-25,
- 26-35,
- 36-45,
- 46-55,
- 56+

2. What is your gender?

- Male,
- Female,
- Other

3. How long have you resided in the vicinity of the college?

- Less than 5 year,
- 6-10 years,
- 10-20 years
- Over 20 years

4. What is your primary occupation?

- Student,
- employed full-time,
- employed part-time,
- homemaker,
- retired,
- other

General Perception

- 5. How is the quality of education at this women's college?**
- a. Very good
 - b. Good
 - c. Average
 - d. Below average
 - e. Bad
 - f. No idea
- 6. What is your opinion of the academic and administrative education system of this college?**
- a. Very good
 - b. Good
 - c. Average
 - d. Below average
 - e. Bad
 - f. No idea
- 7. What is your opinion of the academic and administrative education system of this college?**
- a. Very good
 - b. Good
 - c. Average
 - d. Below average
 - e. Bad
 - f. No idea
- 8. How is the discipline among the students of this college?**
- a. Very good
 - b. Good
 - c. Average
 - d. Below average
 - e. Bad
 - f. No idea
- 9. How is the interest in reading among the students of this college?**
- a. Very good
 - b. Good
 - c. Average
 - d. Below average
 - e. Bad
 - f. No idea

Questionnaire

10. To what extent do the students show respect for the local residents?

- a. Very good
- b. Good
- c. Average
- d. Below average
- e. Bad
- f. No idea

11. How are the security measures for female students at this college?

- a. Very good
- b. Good
- c. Average
- d. Below average
- e. Bad
- f. No idea

Ambience of the college

12. How strict do you think the rules and regulations regarding studies in college are?

- a. Very good
- b. Good
- c. Average
- d. Below average
- e. Bad
- f. No idea

13. The Role of Authorities in Maintaining Discipline in Colleges

- a. Very good
- b. Good
- c. Average
- d. Below average
- e. Bad
- f. No idea

14. The relationship of respect, affection, and responsibility between students and teachers

- a. Very good
- b. Good
- c. Average
- d. Below average
- e. Bad
- f. No idea

Questionnaire

15. How collaborative are the female students with each other?

- a. Very good
- b. Good
- c. Average
- d. Below average
- e. Bad
- f. No idea

16. How regular is the attendance of female students in college?

- a. Very good
- b. Good
- c. Average
- d. Below average
- e. Bad
- f. No idea

Activities

17. Do you know about the Free Eye Check-up Camps that are organised to fulfil social responsibility?

- a. Yes
- b. No

18. Do you know about the Free Health Check-up Camps that are organised as part of social responsibility?

- a. Yes
- b. No

19. Do you know about the regular Polio Vaccination Camps that are held as part of social responsibility?

- a. Yes
- b. No

20. Do you know any part of the college canteen that is open to local residents?

- a. Yes
- b. No

21. Have you heard that two Bastis have been acquired under the NSS unit of the college?

- a. Yes
- b. No

Questionnaire

22. Do you know about the Blood Donation Camps organised to fulfil social responsibility?
- Yes
 - No
23. Do you think there is noise pollution/environmental pollution during college?
- Yes
 - No
24. Does the college administration keep the college surroundings clean?
- Yes
 - No
25. Were you present at the college for any election-related purpose?
- Yes
 - No

Direct Benefit

26. To what extent do college activities positively impact the local economy (xerox, printing shops, food stalls, stationary shops, rickshaw-stand and other vendors) ?
- Very good effect
 - Moderate effect
 - No effect
 - No idea
27. To what extent does the beautification of college-adjacent garden areas have a positive impact?
- Very good effect
 - Moderate effect
 - No effect
 - No idea
28. To what extent do the statues of Pandit Ishwar Chandra Vidyasagar and Mahatma Gandhi on the college entrance path inspire and positively influence the social responsibility of the residents of the area?
- Very good effect
 - Moderate effect
 - No effect
 - No idea

29. As the only women's college in the area, how much positive impact do you think Netaji Nagar College for Women has been able to make in women's empowerment?

- a. Very good effect**
- b. Moderate effect**
- c. No effect**
- d. No idea**

30. Your comment / suggestions (if any)

Thank you for your time and valuable feedback!



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Data Analysis of the Community Survey
About the Local Perceptions of Netaji Nagar College for Women, Kolkata-92

The general perception of the local community about a women's college refers to the overall impression that the people living around the college have about it. It encompasses a range of opinions and can be positive, negative, or neutral. Here's a breakdown of what it might include:

- **Academic Reputation:** How well-regarded is the college for its education quality ?
- **Student Body:** What kind of students attend the college? Are they seen as engaged with the community, diverse, or successful?
- **Impact on the Community:** Does the college contribute positively through events, volunteer programs, or economic activity?
- **Social Atmosphere:** Are there any concerns about the social life at the college, or is it seen as vibrant and inclusive?

Understanding this perception can be helpful for the college in various ways:

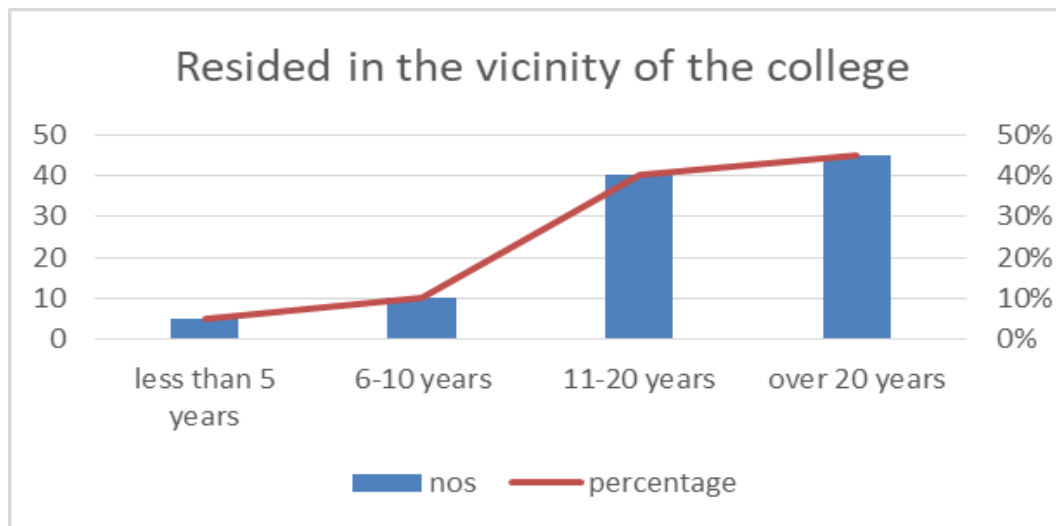
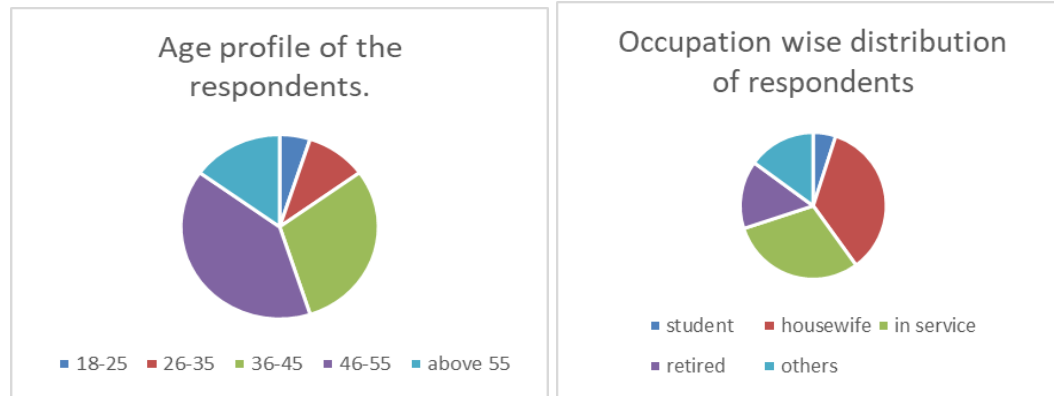
- **Community Relations:** The college can tailor its outreach programs to better connect with the surrounding area.
- **Reputation Management:** If there are negative perceptions, the college can work to address them and improve its image.

It's important to remember that the general perception is not always monolithic. There can be variations in opinion depending on factors like:

- **Distance from the college:** People living closer to the college might have a more nuanced view based on their direct experiences.
- **Age group:** Younger people might focus on the social aspects, while older residents might be more concerned with the college's contribution to the local economy.

Data Analysis of the Community Survey
About the Local Perceptions of Netaji Nagar College for Women, Kolkata-92

Section - 1 : Respondents Profile



*Data Analysis of the Community Survey
About the Local Perceptions of Netaji Nagar College for Women, Kolkata-92*

Section - 2 : General Perception

Table -1: General Perception of the local community about the college							
	Indicators	Very good	Good	Average	Below average	Bad	No idea /comment
1	How is the quality of education at this women's college?"	15%	30%	45%	8%	2%	–
2	What is your opinion of the academic and administrative education system of this college?	10%	25%	40%	20%	5%	–
3	How is the discipline among the students of this college?	25%	30%	25%	20%	–	–
4	How is the interest in reading among the students of this college?	5%	10%	30%	35%	10%	10%
5	To what extent do the students show respect for the local residents?	40%	55%	5%	–	–	–
6	How are the security measures for female students at this college?	25%	60%	15%	–	–	–

*Data Analysis of the Community Survey
About the Local Perceptions of Netaji Nagar College for Women, Kolkata-92*

Section - 3 : Ambience

Table -2: Ambience of the college about studies							
		Very good	Good	Average	Below average	Bad	No idea
1	How strict do you think the rules and regulations regarding studies in college are?	30%	45%	15%	5%	–	5%
2	The Role of Authorities in Maintaining Discipline in Colleges	25%	60%	5%	–	–	10%
3	The relationship of respect, affection, and responsibility between students and teachers	40%	55%	5%	–	–	–
4	How collaborative are the female students with each other?	25%	70%	5%	–	–	–
5	How regular is the attendance of female students in college?	10%	50%	30%	5%	–	5%

*Data Analysis of the Community Survey
About the Local Perceptions of Netaji Nagar College for Women, Kolkata-92*

Section - 4 : Activities

Table-3: Concepts related to social responsibility, the environment, and other activities			
		Yes	No
1	Do you know about the Free Eye Check-up Camps that are organised to fulfil social responsibility?	85%	15%
2	Do you know about the Free Health Check-up Camps that are organised as part of social responsibility?	85%	15%
3	Do you know about the regular Polio Vaccination Camps that are held as part of social responsibility?	60%	40%
4	Do you know any part of the college canteen that is open to local residents?	40%	60%
5	Have you heard that two Bastis have been acquired under the NSS unit of the college?	25%	75%
6	Do you know about the Blood Donation Camps organised to fulfil social responsibility?	85%	15%
7	Do you think there is noise pollution/environmental pollution during college?	20%	80%
8	Does the college administration keep the college surroundings clean?	45%	55%
9	Were you present at the college for any election-related purpose?	95%	5%

*Data Analysis of the Community Survey
About the Local Perceptions of Netaji Nagar College for Women, Kolkata-92*

Section - 5 : Direct benefit

Table-4: Ideas about the direct benefits of having a women's college in an area					
		Very good effect	Moderate effect	No effect	No idea
1	To what extent do college activities positively impact the local economy (xerox, printing shops, food stalls, stationary shops, rickshaw-stand and other vendors) ?	90%	10%	–	–
2	To what extent does the beautification of college-adjacent garden areas have a positive impact?	75%	20%	5%	–
3	To what extent do the statues of Pandit Ishwar Chandra Vidyasagar and Mahatma Gandhi on the college entrance path inspire and positively influence the social responsibility of the residents of the area?	100%	–	–	–
4	As the only women's college in the area, how much positive impact do you think Netaji Nagar College for Women has been able to make in women's empowerment?	85%	15%	–	10%

7.3.1 Community Survey

নেতাজি নগর কলেজ ফর উইমেনসম্পর্কে স্থানীয় অধিবাসীদের ধারণা: একটি সমীক্ষা

সমীক্ষায় অংশগ্রহণকারীর তথ্য:

1. বয়স: ১৮-২৫ / ২৬-৩৫ / ৩৬-৪৫ / ৪৬-৫৫ / ৫৫+
2. লিঙ্গ: স্ত্রী / পু : / অন্যান্য
3. পেশা: ছাত্র-ছাত্রী / গৃহিনী / কর্মরত / অবসরপ্রাপ্ত / অন্যান্য
4. কত দিনের বাসিন্দা : দশ বছরের কম / ১০-১৯ / ২০-২৯ / ৩০-৩৯ / ৪০ +

কলেজ সম্পর্কে সাধারণ উপলব্ধি (Perception)

আপনার ধারণা অনুযায়ী,

1. এই মহিলা কলেজের শিক্ষার মান (result) কেমন?
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ
2. এই কলেজের শিক্ষা ব্যবস্থা (academic & administrative) সম্পর্কে আপনার ধারণা কেমন?
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ
3. এই কলেজের শিক্ষার্থীদের মধ্যে শৃঙ্খলা কেমন?
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ
4. এই কলেজের শিক্ষার্থীদের মধ্যে লেখাপড়ার প্রতি আগ্রহ কেমন?
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ
5. ছাত্রীরা স্থানীয় অধিবাসীদের প্রতি কতটা সম্মান প্রদর্শন করেন?
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ
6. এই কলেজে ছাত্রীদের নিরাপত্তা সংক্রান্ত ব্যবস্থা কেমন?
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ

কলেজের পড়াশুনার পরিবেশ (Ambience) সম্পর্কে ধারণা

আপনার ধারণা অনুযায়ী,

7. কলেজের পঠন পাঠন সংক্রান্ত নিয়ম-কানুন কতটা কঠোর বলে মনে হয়?
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ
8. কলেজে শৃঙ্খলা রক্ষার ক্ষেত্রে কর্তৃপক্ষ-এর ভূমিকা
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ
9. ছাত্রী ও শিক্ষক-শিক্ষিকাদের মধ্যে শ্রদ্ধার / স্নেহের / দায়িত্বের সম্পর্ক
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ
10. ছাত্রীদের একে অপরের প্রতি কেমন / কতটা সহযোগিতাপূর্ণ
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ
11. কলেজে ছাত্রীদের উপস্থিতি কতটা নিয়মিত?
(ক) খুব ভালো (খ) ভালো (গ) মাঝারি (ঘ) খারাপ (ঙ) খুব খারাপ

সামাজিক দায়বদ্ধতা, পরিবেশ ও অন্যান্য কর্মকান্ড (Activities) সংক্রান্ত ধারণা

আপনার ধারণা অনুযায়ী,

12. সামাজিক দায়বদ্ধতা পালনে যে Free Eye Check-up Camp হয়, সে সম্পর্কে আপনি জানেন?

7.3.1 Community Survey

(ক) হ্যাঁ (খ) না

13. সামাজিক দায়বদ্ধতা পালনে যে Free Health Check-up Camp হয়, সে সম্পর্কে আপনি জানেন?

(ক) হ্যাঁ (খ) না

14. সামাজিক দায়বদ্ধতা পালনে নিয়মিত যে Polio Vaccination Camp হয়, সে সম্পর্কে আপনি জানেন?

(ক) হ্যাঁ (খ) না

15. কলেজের ক্যান্টিনের একটি দিক যে স্থানীয় বাসিন্দাদের জন্য, তা কি আপনি জানেন?

(ক) হ্যাঁ (খ) না

16. কলেজের NSS unit এর অধীনে দুটি বসতি অধিগ্রহণ করা হয়েছে, তা কি আপনার জানা?

(ক) হ্যাঁ (খ) না

17. সামাজিক দায়বদ্ধতা পালনে যে Blood Donation Camp হয়, সে সম্পর্কে আপনি জানেন?

(ক) হ্যাঁ (খ) না

18. কলেজ চলাকালীন কি শব্দদূষণ / পরিবেশ দূষণ হয় বলে মনে করেন?

(ক) হ্যাঁ (খ) না

19. কলেজ কর্তৃপক্ষ কি কলেজের চারপাশ পরিষ্কার পরিচ্ছন্ন রাখে?

(ক) হ্যাঁ (খ) না

20. নির্বাচন সংক্রান্ত যে কোন প্রয়োজনে কলেজে কি আপনি উপস্থিত হয়েছিলেন?

(ক) হ্যাঁ (খ) না

21. এই কলেজের সামাজিক দায়বদ্ধতার কার্যক্রমের উন্নতির জন্য আপনার পরামর্শ কী?

এলাকায় একটি মহিলা কলেজ থাকার সরাসরি সুবিধা

(Direct Benefit) সংক্রান্ত ধারণা

আপনার ধারণা অনুযায়ী,

22. কলেজের কর্মকাণ্ড স্থানীয় অর্থনীতিতে কতটা ইতিবাচক প্রভাব ফেলে?

(ক) খুব ভালো প্রভাব ফেলে (খ) মোটামুটি (গ) কোন প্রভাব ফেলে না

23. কলেজ সংলগ্ন বাগান এলাকার সৌন্দর্য্যানে কতটা ইতিবাচক প্রভাব ফেলে?

(ক) খুব ভালো প্রভাব ফেলে (খ) মোটামুটি (গ) কোন প্রভাব ফেলে না

24. কলেজ প্রবেশ পথে পন্ডিত ঈশ্বরচন্দ্র বিদ্যাসাগর মহাশয় ও মহাত্মা গান্ধীর আবক্ষ মূর্তি এলাকার অধিবাসীদের সামাজিক দায়িত্ব পালনে কতটা উদ্বুদ্ধ করে / ইতিবাচক প্রভাব ফেলে?

(ক) খুব ভালো প্রভাব ফেলে (খ) মোটামুটি (গ) কোন প্রভাব ফেলে না

25. এলাকায় একমাত্র মহিলা কলেজ হিসেবে নেতাজি নগর কলেজ ফর উইমেন নারীর ক্ষমতায়নে (empowerment) কতটা ইতিবাচক প্রভাব ফেলতে পেরেছে বলে আপনি মনে করেন?

(ক) খুব ভালো (খ) মোটামুটি (গ) কোন প্রভাব ফেলে না

Dear Students

Thank you all for your hard work and dedication on the survey. The survey wouldn't have been possible without your dedication. Thank you for giving it your all

THANK YOU
team

Special thanks to our Students' Association

“

"Alone we can do so little; together we can do so much."

Helen Keller

”

Outreach Initiative

বাড়িয়ে দাও তোমার হাত 🙌 Extend your hand

Netaji Nagar College for Women

&

Apon Aalo

Jointly commemorating

The World Autism Awareness Day

April 04, 2024



Patron

Dr. Tapan Kumar Ghosh

Principal, Netaji Nagar College for Women, Kolkata-92

Chief Advisor

Smt. Kabita Mukherjee

State Government Nominee, GB, NNCW

Founder Principal, Apon Aalo Organization, Kolkata-92

Outreach Initiative

বাড়িয়ে দাও তোমার হাত 🤝 Extend your hand

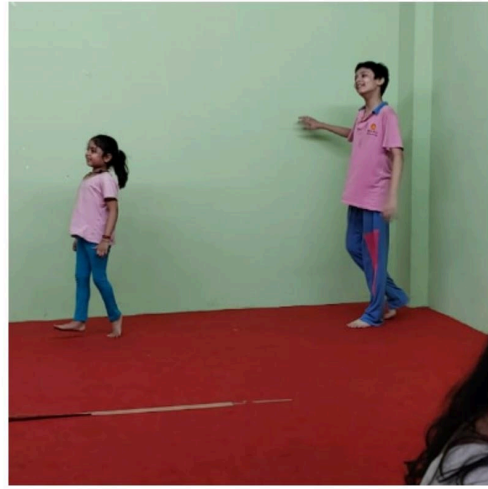
Practice session in College Auditorium, NNCW



Outreach Initiative

বাড়িয়ে দাও তোমার হাত 🤝 Extend your hand

Practice session in College Auditorium, NNCW



“বাড়িয়ে দাও তোমার হাত” 🤝 **Extend your hand**

Our caring family

- Experienced Special Educators
- Experienced Caregivers
- Dedicated Office Administrators
- Music Therapy
- Recreational Therapy
- Speech Therapy
- Occupational Therapy

If you need us, feel free to call!
+91 9830120585, 033 2377 1720

Mail us at
kabita.aponaalo@gmail.com

Meet us at
6/4A, Netaji Nagar, P.O. Regent Estate, Kolkata 700 092
from 11:00 am to 6:00 pm (Monday to Friday)

Apon Aalo
Unleashing inner abilities

*We all have
the right
to explore
the colours
of this
beautiful world*

Going an extra mile
Educating a child goes beyond just teaching. It needs care too. So at Apon Aalo we have made necessary arrangements to make your child feel at home while spending most of the day with us.

- * Lunch & Evening Snacks
- * Transport & Swimming (on request)

A Daycare Institution For Children With Special N

World Autism Awareness Day

is a time to come together to promote understanding, acceptance, and inclusion. By recognizing the diversity of autism and embracing the strengths and abilities of individuals on the spectrum, we can create a more compassionate and supportive world for everyone.

Netaji Nagar College for Women, Kolkata-92
took the initiative to commemorate the World Autism
Awareness Day on 04.04.2024 through
“The Outreach Initiative” : বাড়িয়ে দাও তোমার হাত
with
Apon Aalo Organization, Kolkata-92

Our slogan
“Leading the Way in Autism Inclusion”

Date : 04.04.2024

Participants : Students of Netaji Nagar Col for Women, Kolkata-92 & Apon Aalo



Venue : Dr. Triguna Sen Auditorium, Jadavpur University

Date : 04.04.2024

Participants : Students of Netaji Nagar Col for Women, Kolkata-92 & Apon Aalo



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Venue : Dr. Triguna Sen Auditorium, Jadavpur University

Team NNCW



Our Students..... Our Pride....Our Mentors..... Our Strength

Team NNCW



Our Students..... Our Pride....Our Mentors..... Our Strength

Team NNCW

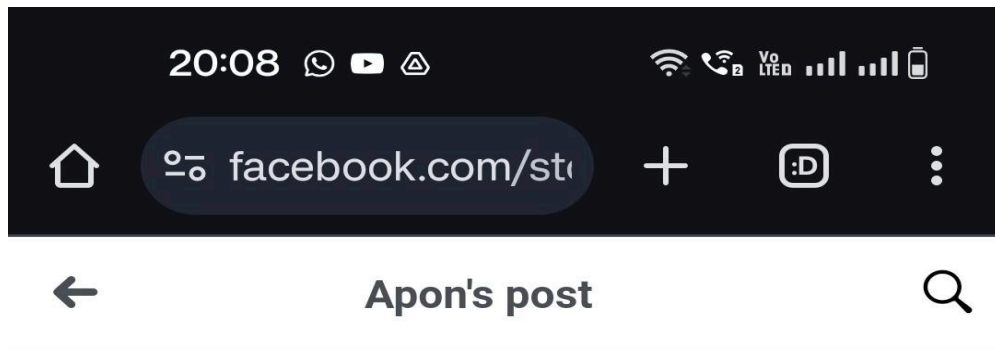


Dr. Pradip Thakur, HoD, Department of Physics & Secretary, Teachers' Council
Smt. Mousumi Biswas, HoD, Department of Bengali & Convener, Cultural Sub Committee



Our Students..... Our Pride....Our Mentors..... Our Strength

from the Facebook Page of Apon Aalo



Apon Aalo is with **Kabita Mukherjee Mukherjee** and **Vicky Shah** in **Netaji Nagar**.

1h · 🌐

A cultural program took place in Dr. Triguna sen auditorium at Jadavpur University on 4th April. **Apon Aalo** and Netaji nagar women's college students stood side by side on the stage, performing an unprecedented inclusion of new - Gen and children with Autism spectrum disorder who shared almost the same chronological age. Both their acceptance of one another was truly a remarkable sight, yielding amazing success.





Netaji Nagar College for Women
 170 / 13 / 1 N.S.C Bose Road,
 Regent Estate
 Kolkata – 700 092
 (033) 24116711, 24815998



Patron
 পূৰ্ণপোষক



Dr. Tapan Kumar Ghosh
 Principal, Netaji Nagar College for Women,
 Kolkata-92

Chief Advisor
 প্রধান উপদেষ্টা



Smt. Kabita Mukherjee
 State Government Nominee, GB, NNCW
 Founder Principal, Apon Aalo Organization,
 Kolkata-92

*Participating Students of
Netaji Nagar College for Women, Kolkata-92*



Name	Semester	Roll no
Shreya Dutta	VI	186
Sudeshna Barui,	VI	303
Gargi Dutta	VI	85
Rupsha Das	VI	327
Payel Halder	VI	291
Punam Mallik	VI	133
Dimple Singh	VI	229
Torsha Maje	VI	27

Parents' Feedback

Parents' Feedback Form
 Outreach Initiative of Netaji Nagar College for Women, Kolkata-92 with *Apon Aalo* to commemorate World Autism Awareness Day, April 04, 2024

Sl.	Student Name	Parent/Guardian Name	Contact no	The College Auditorium provided a comfortable and accessible space for the practice of my children			The College staff and students are welcoming, helpful, and accommodating to the needs of my children			The initiative had a positive impact on my child's experience		
				Strongly agree	Agree	Disagree	Strongly agree	Agree	Disagree	Strongly agree	Agree	Disagree
1	AGNIYA SENGUPTA	AVA SENGUPTA	743942 2857	✓			✓			✓		
2	AADHYA CHAKRABARTY	PUJA CHAKRABARTY	912332 2356	✓			✓			✓		
3	ANUOL FURKAIT	SWARUP FURKAIT	622461 1167	✓			✓			✓		
4	SANIR GIRI	RUSHMI BHOWMIK GIRI	916350 2152	✓			✓			✓		
5	SOHAN ROY	GOUTAM ROY	983140 7514	✓			✓			✓		
6	SASWATA ROY	PROBHAS ROY	870219 6183	✓			✓			✓		
7	ARITRA DAS	ARPA DAS	743228 1612	✓			✓			✓		
8	NIRJAR DAS	BIPASA ROY	967451 5224	✓			✓			✓		
9	ABHRA SENGUPTA	ARNAB SENGUPTA	743317 3224	✓			✓			✓		
10	NILANJAN DASGUPTA	NILANJANA GHOSH	824097 7470	✓			✓			✓		
11	KINJAL BISCHENDRAN	KANISHKA CHAUDHURY	783016 4338	✓			✓			✓		
12	BIPASHA CHATTERJEE	BARUNALI CHATTERJEE	716304 2529	✓			✓			✓		

NACC Steer Committee, Netaji Nagar College for Women, Kolkata-92


 04.04.24
 Principal
 Netaji Nagar College for Women
 West Estate, Kol - 92



*Thanks to our
Principal, Students & Teachers*

*Special thanks to our
Cultural Sub-committee Members*

