

GREEN AUDIT REPORT 2022-2023



**SWAMI VIVEKANAND GOVERNMENT
COLLEGE GHUMARWIN
DISTRICT-BILASPUR (H.P.)**

Website: <https://gcghumarwin.ac.in>

Email ID: gcghumarwin-hp@nic.in



©Principal,
Swami Vivekanand Government College
Ghumarwin, District –Bilaspur (H.P.) -174021
Phone: 01978-255551

All rights reserved. No part of this report be reproduced in any form of monograph or any other mean without permission in writing from Principal, Swami Vivekanand Government College Ghumarwin, District –Bilaspur (H.P.) -174021.

Printed By:
Swami Vivekanand Government College Ghumarwin, District –Bilaspur, (H.P.) -174021.



S.V. GOVT. COLLEGE GHUMARWIN

Distt.- Bilaspur, Himachal Pradesh, Pin-174021,
Phone and Fax 01978-255551. www.gcghumarwin.org.in, gcghumarwin-hp@nic.in

No. EDN - GCL (NAAC) 30/2021-22 -1404 OFFICE ORDER

Date: 30/12/2021

GREEN AUDIT COMMITTEE

As per NAAC requirement GREEN AUDIT COMMITTEE has been constituted.
Following are the members of the Committee: -

S. No.	Name	Remarks	Signature
1.	Principal	Chairperson	
Non- Technical Members			
2.	HOD Botany	Member	
3.	HOD Chemistry	Member	
4.	HOD Zoology	Member	
5.	HOD Physics	Member	
6.	HOD Geography	Member	
7.	Dr. Manish Kumar	Member	
Technical Members			
8.	Project Officer HIMURJA	Member	
9.	XEN/ Representative Electricity Deptt.	Member	
10.	XEN/ Representative JSV	Member	
11.	CEO Municipal Council	Member	
12.	DFO/Representative	Member	


Special Invitee to the AAA Committee Meetings

1. Prof. Suresh Kumar – HEIS Secy.
2. Dr. Nittam Chandel – UGC NAAC Coordinator
3. Prof. Vinod Sharma – IQAC Coordinator


Principal


THE GREEN AUDIT COMMITTEE 2022-2023 SESSION


CHAIRPERSON



Principal

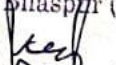
Principal
S.V. Govt. Degree College
Ghumarwin, Distt. Bilaspur (H.P.)


NON-TECHNICAL MEMBERS

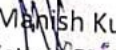

Associate Professor
HOD Geography
Gazetted
SVGC Ghumarwin
S.V. Govt. College
Distt. Bilaspur (HP)
Distt. Bilaspur (H.P.)


Associate Professor
HOD Zoology
Gazetted
SVGC Ghumarwin
S.V. Govt. College
Distt. Bilaspur (HP)
Distt. Bilaspur (H.P.)


Asst. HOD Botany
G. SVGC Ghumarwin
S.V. Distt. Bilaspur (HP)
Dis. (H.P.)


Associate Professor
HOD Chemistry
Gazetted
SVGC Ghumarwin
S.V. Govt. College
Distt. Bilaspur (HP)
Distt. Bilaspur (H.P.)



HOD Physics
Assistant Professor
Gazetted
SVGC Ghumarwin
S.V. Govt. College
Distt. Bilaspur (HP)
Distt. Bilaspur (H.P.)

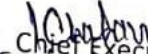

Dr Manish Kumar
Assistant Professor
G. SVGC Ghumarwin
S.V. Distt. Bilaspur (HP)
Distt. Bilaspur (H.P.)

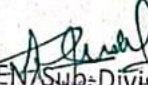
TECHNICAL MEMBERS

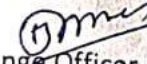

Project Officer
HIMURJA


District Officer (HP)
HIMURJA, Distt. Bilaspur (HP)


XEN/Sub-Divisional Officer
Assisting Officer Public Health
Jal Sanitation Wing, Distt. Bilaspur (HP)
Sub Division Ghumarwin


Chief Executive Officer
कार्यकारी अधिकारी
Municipal Council Ghumarwin
नगरपालिका मुख्यालय (HP)


XEN/Sub-Divisional Officer - 1
SEBL (Electricity Dept.)
Ghumarwin, Distt. Bilaspur (HP)


DFO/Range Officer
Range Forest Officer
Forest Range Ghumarwin, Bhairari
Distt. Bilaspur (HP)

CONTENTS

Chapter	Particulars	Page No.
I.	About Green Audit	1-2
II.	Green Cover	3-23
	i. Site Map	
	ii. List of Plants	
	iii. Overview of the Campus	
III.	Green Practices	23-42
	i. Solid Waste Management	
	ii. Liquid Waste Management	
	iii. E-Waste Management	
	iv. Rain Water Harvesting	
	v. Energy Saving	

ABOUT GREEN AUDIT

Green Audit is a process of systematic identification, quantification, recording, reporting and analysis of components of environmental diversity of various establishments. It aims to analyze *environmental* audit within and outside of the Swami Vivekanand Government College Ghumarwin, which will have an impact on the eco-friendly ambience. Energy audit helps us to know how much electricity is consumed within the Swami Vivekanand Government College Ghumarwin, which will have great impact on environment.

Swami Vivekanand Govt. College Ghumarwin, Distt. Bilaspur H.P. was established in 1994 as a co-educational institution, functioning in the premises of Govt. Primary School Kalari. When the ACC Cement factory Barmana started the construction work of the majestic building, the college was shifted to a rented building at Ghumarwin.

In 1999, the ACC Cement factory Barmana handed over the building to the state Government and the college was provided its own infrastructure at Kalari at a distance of 3 km west-north of Ghumarwin town. At present its campus is spread over 14.04 acres of land.

In 1994, when the college was established, only arts stream was started.

In 1998 Science and Commerce streams were also introduced. The institution was recognized by UGC under sections of 2(f) in 1999 and 12 (B) in 2008.

In the session 2009-2010, two new vocational courses BCA and PGDCA were introduced under self-financing scheme. In the academic session 2012-2013, M.A. English and vocational course BBA was started. At present college is imparting postgraduate degree in Political Science, Commerce, Physics, Chemistry, Mathematics, Botany, and Zoology. In 2021-2022, BVoc certificate, diploma, and degree courses are also started in the college.

At present the college caters to the academic requirements of more than 3038 students of Ghumarwin and its surroundings. Presently as many as 45 teaching and 16 non-teaching members are providing their services in the campus.

Green Auditing of college campus is the base line survey based on onsite visits and personal observations. Initially the campus is divided into main three sections (academic building, recreational area and residential area).

TABLE 1: DIVISION OF CAMPUS AREA

S. No.	SECTION	AREA OF CAMPUS
1.	ACADEMIC BUILDING	Administrative Block
		a) Principals Office
		b) Offices
		Commerce Block
		Faculty Rooms
		Library and E-library
		Laboratories
		Class Rooms
		Multipurpose Hall
		Washrooms
		Store
2.	RECREATIONAL AREA	Caretaker Room
		College Canteen
		College Indoor Gym
		Outdoor Courts/Rings
		Playground
3.	RESIDENTIAL AREA	Streets
		Girls Hostel
		Staff Quarters
		Guest House

As per our observation the emphasis is given on the green cover and best practices followed by the institution for sustainable development of the area.

GREEN COVER

Swami Vivekananda Government College Ghumarwin is within the geo-position between latitude $31^{\circ}27'39.1''\text{N}$ $76^{\circ}41'33.2''\text{E}$ in Bilaspur, Himachal Pradesh, India (**Fig 1**). The area is enriched with diverse green cover in its close vicinity performing variety of ecological functions like providing oxygen, improving air quality, climate amelioration, conservation of water, preserving soil, and supporting wildlife, controlling climate by moderating the effects of the sun, rain and wind. Besides natural flora, many species are planted in different periods of time through various plantation derives, organized by the various clubs & societies, which become an integral part of the college activity and development. The vegetation displays a seemingly endless variety of shapes, forms, texture, vibrant colors hence improving the aesthetic value of college campus. Even individual plants vary their appearance throughout the course of the year as the seasons change. We often make an emotional connection with these plants and sometime become personally attached to the ones that we see every day. A thick belt of large shady trees in the periphery of the college have found to be bringing down noise and cut down dust and storms. A recent study has revealed that the rich diversity of plant species growing naturally and planted has help in carbon sequestration of the area (**Fig 2**). Thus, the college has been playing a vital role in maintaining the environment of the entire Kalari village and its surrounding areas.

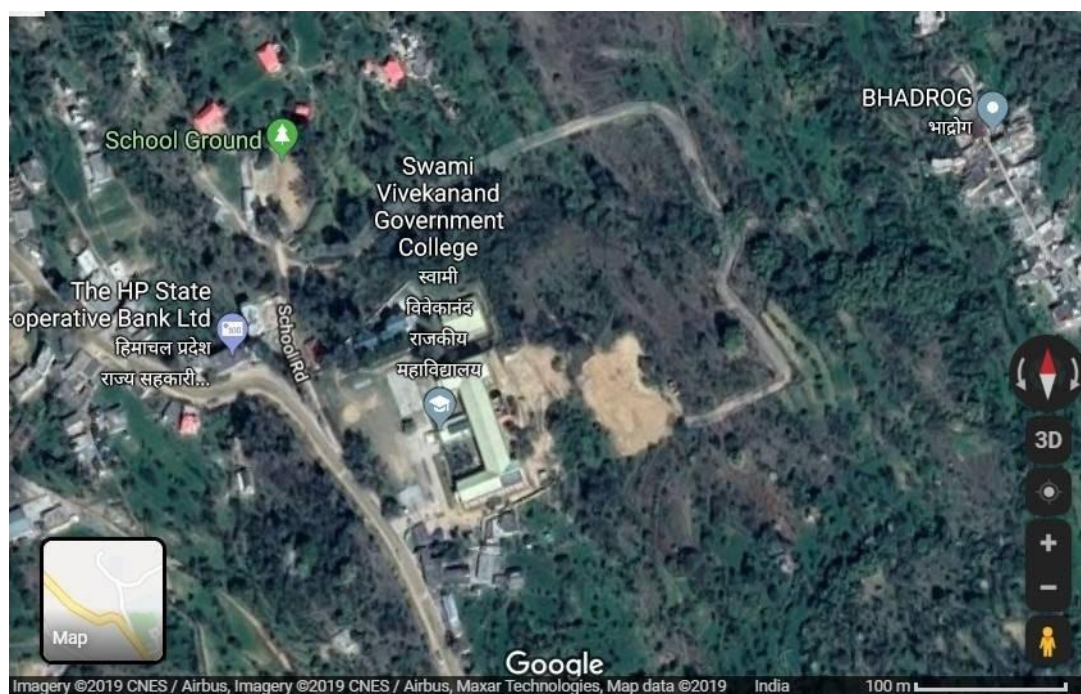


Fig: 1. Satellite view of Swami Vivekanand Government College Ghumarwin (Source: Google Map).

TABLE II: FLORA OF SWAMI VIVEKANAND GOVERNMENT COLLEGE GHUMARWIN

Sr. No. Name of the Plant in bold face and Synonymous Name (s)	Family	COMMON NAMES IN CAPITALS; and Most Common Vernacular name (s)
1) Woodfordia fruticosa (L.) Kurz. Syn. <i>Woodfordia floribunda</i> Salisb.	Lythraceae	FIRE-FLAME BUSH, SHIRABJITEA, RED BELL BUSH, WOODFORDIA. Vern.: Dhai, Dhai-ki-phool, Dhataki, Dhataki-pushpha, Dhamin, Dhawi, Dhauri, Dhal, Dawa, Dawi, Dha, Dhai, Dhau, Dhaula, Dhaura, Dhawai, Dhawla, Dhewtie, Santha, Thawi, Guldaur, Tawi
2) Wrightia arborea (Dennst.) Mabblerley. Syn. <i>Wrightia tomentosa</i> Roemer & Schultes, <i>Nerium tomentosum</i> (Roem. &Schult.) Roxb., <i>Periploca arborea</i>	Apocynaceae	Daira, Dharauli, Dudhi, Keor, Khalawa, Kilawa

3) <i>Xanthium indicum</i> Koenig. Syn. <i>Xanthium strumarium</i> L.	Asteraceae <i>nom. alt</i> Compositae	BURWEED, CLOTBUR, COCKLEBUR. Vern.: Adhasisi, Banokra, Chhota- dhatura, Chhotagokhru, Gokhru, Wangen Jsura, Lake-natheri, Shankhahuli
4) <i>Yucca gloriosa</i> L. Syn. <i>Yucca recurvifolia</i> Salish.	Liliaceae	SPANISH DAGGER-PLANT, ADAM'S NEEDLE. Vern.: Arrarot ghas
5) <i>Zanthoxylum armatum</i> DC. Syn. <i>Zanthoxylum alatum</i> Roxb.	Rutaceae	TOOTHACHE TREE, WINGLEAF PRICKLY ASH. Vern.: Timbar, Timru, Darmar, Nipalidhanya, Tejbal, Tejphal, Tezmal, Timbur, Timur, Tirmira, Tirmara, Timru, Tumru, Tun. Timbri, Trimir
6) <i>Ziziphus hysudrica</i> (Edgew.) Hole. Syn. <i>Ziziphus jujuba</i> Lumk. var. <i>hysudricus</i> . Edgew.	Rhamnaceae	Vern.: Beri
7) <i>Zizyphus mauritiana</i> Lam. Syn. <i>Zizyphus jujuba</i> (L.) Gaertn., <i>Rhamnus jujube</i> L.	Rhamnaceae	CHINESE DATE, INDIAN CHERRY, INDIAN ZUZUBE, INDIAN PLUM, JUJUBE. Vern.: Ajapriya, Baeri, Baradi, Ber, Beri
8) <i>Zizyphus nummularia</i> (Burm.f.) Wight & Arn. Syn. <i>Rhamnus nummularia</i> Burm.f., <i>Zizyphus</i> <i>rotundifolia</i> Lam.	Rhamnaceae	WILD JUJUBE. Vern.: Bal, Baradi, Ber, Birar, Jangra, Jhahrberi, Jhadiaber, Kokni-ber, Mala-ber, Mallah
9) <i>Zizyphus xylopyra</i> Willd. Syn. <i>Zizyphus xylocarpus</i> Willd.; <i>Zizyphus glaberrima</i> Santapau.	Rhamnaceae	Ghont, Gontber, Gote, Kakor, Kat-ber
10) <i>Abrus precatorius</i> L.	Papilionaceae / Fabaceae <i>nom. alt.</i> Leguminosae, subfamily Papilionatae	INDIAN LIQUORICE, JEQUIRITY. Vern.: Gunchi, Gunja, Raktan, Rati
11) <i>Acacia caesia</i> Wight & Arn. Syn. <i>Acacia torta</i> Craib.	Mimosaceae <i>nom.</i> <i>alt.</i> Leguminosae subfamily Mimosoideae	Vern.: Refan, Dhangar Aila. Kurad.
12) <i>Acacia catechu</i> (L. f.) Willd.	Mimosaceae <i>nom.</i> <i>alt.</i> Leguminosae subfamily Mimosoideae	BLACK CATECHU, CATECHU, CATECHU NIGRUM. CUTCH, PEGU CATECHU. Vern.: Katha, Khair, Khairbabul
13) <i>Acacia leucophloea</i> Willd. Syn. <i>Mimosa leucophloea</i> Roxb., <i>Mimosa alba</i> Rottl., <i>Acacia alba</i> (Rottl.) Willd.	Mimosaceae <i>nom.</i> <i>alt.</i> Leguminosae subfamily Mimosoideae	WHITE BABOOL, DISTILLER'S ACACIA. . Vern.: Reur, Safed kikar, Safed babul,

14)	<i>Achyranthes aspera</i> L. var. <i>aspera</i> L.	Amaranthaceae	PRICKLY CHAFF FLOWER. Vern.: Apang, Chichra, Chirchira, Chirchitta, Latjira, Puthkanda, Umblokando
15)	<i>Achyranthes bidentata</i> Blume.	Amaranthaceae	Vern.: Puthkanda, Umblokando, Umblakanta
16)	<i>Adhatoda zeylanica</i> Medik. Syn. <i>Adhatoda vasica</i> Nees., <i>Justicia adhatoda</i> L.	Acanthaceae	MALABARNUT, VASAKA. Vern.: Adalsa, Adarsa, Adulasa, Adulaso, Arusa, Arusha, Bansa, Bashing, Basuti, Bhekar, Rusa, Vasaka
17)	<i>Aegle marmelos</i> (L.) Correa.	Rutaceae	BAEL TREE, BAEL FRUIT TREE, BENGAL QUINCE, GOLDEN APPLE, HOLY FRUIT, INDIAN QUINCE, STONE APPLE. Vern.: Bael, Bel, Bili, Bil, Bill, Sirphal
18)	<i>Agave sisalana</i> Perr., Syn. <i>Agave rigida</i> Mill. Var. <i>sisalana</i> Engelm.	Agavaceae	AGAVE, SISAL HEMP. Vern.: Duarya, Kohar-patha, Ramban
19)	<i>Albizia chinensis</i> (Ozb.) Merr. Syn. <i>Albizia sipulata</i> (Roxb.) Boiv.	Mimosaceae <i>nom. alt.</i> Leguminosae subfamily Mimosoideae	Vern.: Cheoli, Kanujira, Kasir, Oe, Oi, Oee, Ohi, Pattia, Samosu, Somsundra, Siran
20)	<i>Albizia lebbek</i> (L.) Willd.	Mimosaceae <i>nom. alt.</i> Leguminosae subfamily Mimosoideae	PARROT TREE, SIRIS TREE, SIZZLING TREE. Vern.: Garso, Kalshish, Kalsis, Lasrin, Mathirshi, Shiris, Shirish, Sirai, Sirar, Siras, Sirin, Siris, Sirsa, Tantia
21)	<i>Albizia odoratissima</i> (L. f.) Benth.	Mimosaceae <i>nom. alt.</i> Leguminosae subfamily Mimosoideae	BLACK SIRIS. Vern.: Kala siris, Karmaru
22)	<i>Aloe vera</i> (L.) Burm.f., <i>Aloe barbadensis</i> Mill., <i>Aloe indica</i> Royle.	Liliaceae	ALOE, BARBADOS, CURACAO, COMMON INDIAN OR JAFFARABAD ALOE. Vern.: Ghiguvara, Ghikumari, Gvarapatha, Kumari, Kuvarapatha
23)	<i>Andrachne cordifolia</i> Muell.	Euphorbiaceae	Vern.: Chirmutti, Mutkar, Pin; Bersu; Bhatula; Gurguli; Bharti, Bhartoi; Gurguli, Kurkni; Gurgub
24)	<i>Anisomeles indica</i> (L) Kuntze. Syn. <i>Anisomeles ovata</i> R.Br.	Lamiaceae <i>nom. alt.</i> Labiatae	Vern.: Pakumber
25)	<i>Anogeissus latifolia</i> (Roxb. ex DC.) Bedd.	Combretaceae	AXLE-WOOD. Vern.: Chhal, Challya, Dhao, Dhawa, Dhaura, Taw
26)	<i>Anthocephalus chinensis</i> (Lamk.) A Rich ex Walp. Syn. <i>Anthocephalus cadamba</i> (Roxb.)	Rubiaceae	Vern.: Kadam, Kadamb

Miq. <i>Anthocephalus indicus</i> A. Rich., <i>Nauclea cadamba</i> Roxb., <i>Sarcocephalus cadamba</i> Kurz.		
27) <i>Araucaria columnaris</i> (Forster) Hook. Syn. <i>Araucaria cookii</i> R. Br. ex Lindl.	Araucariaceae	COLUMNAR ARAUCARIA, COOK'S ARAUCARIA, COOK'S PINE. Vern. Araucaria
28) <i>Arundo donax</i> L.	Poaceae nom. alt. Gramineae	GREAT REED, SPANISH CANE. Vern.: Gaha-nal, Baranal, Bansi, Nar, Naria, Nal
29) <i>Asparagus adscendens</i> Roxb.	Liliaceae	ASPARGUS FERN. Vern.: Hajarmuli, Khairuwa, Satavar, Safedmusli
30) <i>Asparagus racemosus</i> Willd.	Liliaceae	WILD ASPARGUS. Vern.: Bojhidan, Sadabori, Sansbai, Satawar, Satmuli, Shakatul
31) <i>Azadirachta indica</i> A. Juss. Syn. <i>Melia indica</i> Br., <i>Melia azadirachta</i> L.	Meliaceae	INDIAN LILAC, MARGOSA TREE, NEEM TREE. Vern.: Balnimb, Neem, Nim, Nimb, Ninb
32) <i>Bambusa nutans</i> Wall. ex Munro.	Bambusaceae	Vern.: Chaw
33) <i>Bauhinia purpurea</i> L.	Caesalpiniaceae nom. alt. Leguminosae, subfamily Caesalpinioideae	PURPLE BAUHINIA. Vern.: Gairal, Kaliar, Kandan, Karalya, Kaniar, Khairwal, Koilari, Koinar, Sona
34) <i>Bauhinia racemosa</i> Lam.	Caesalpiniaceae nom. alt. Leguminosae, subfamily Caesalpinioideae	Vern.: Ashta, Asoda, Dhorara, Ghila, Gurial, Jhanjhora, Jhinjheri, Kachnal, Koryale, Kasunda, Makkuna, Marvil, Maula, Papri, Shirahuta, Thaur
35) <i>Bauhinia vahlii</i> Wight. & Arn. Syn. <i>Phanera vahlii</i> (W. & A.) Benth.	Caesalpiniaceae nom. alt. Leguminosae, subfamily Caesalpinioideae	CAMEL'S FOOT CLIMBER. Vern.: Maljan, Taur, Tor, Torrya
36) <i>Bauhinia variegata</i> L.	Caesalpiniaceae nom. alt. Leguminosae, subfamily Caesalpinioideae	BUDHIST'S BAUHINIA, GERANIUM TREE. Vern.: Barial, Gurial, Gwiar, Kachnar, Kandan, Kaniar, Karyala, Khairwal, Khwairaal, Koliar, Kural, Padrian
37) <i>Berberis lycium</i> Royle	Berberidaceae	Vern.: Kashmal, Kasmale
38) <i>Berberis vulgaris</i> L.	Berberidaceae	BARBERRY, BERBERRY, EUROPEAN BARBERRY, JAUNDICE BERRY. Vern.: Chochar, Kashmal, Kembal, Tutrum, Zirishk, Zirishk-tursh
39) <i>Biota orientalis</i> (L.) Endl. Syn. <i>Thuja orientalis</i> L.	Cupressaceae	CHINESE ARBORVITAE, PEACOCK FEATHER. Vern.: Morepankhi
40) <i>Boehmeria platyphylla</i> D. Don	Urticaceae	Vern.:

Syn. <i>Boehmeria macrophylla</i> Hornem		
41) <i>Boehmeria rugulora</i> Weddell.	Urticaceae	Vern.: Genti, Genti, Singar
42) <i>Bombax ceiba</i> L. Syn. <i>Bombax malabaricum</i> DC., <i>Salmalia malabarica</i> (DC.) Schott & Endl.	Bombacaceae	COTTON TREE, SILK COTTON TREE, RED SILK COTTON TREE. Vern.: Kantisembal, Pagun, Ragatsemal, Ragatsembal, Semal, Semul, Semur, Shimbil, Simal, Simbal, Somr
43) <i>Bougainvillea glabra</i> Choisy.	Nyctaginaceae	BOUGAINVILLEA. Vern.: Bougainvillea
44) <i>Bougainvillea spectabilis</i> Willd.	Nyctaginaceae	BOUGAINVILLEA. Vern.: Bougainvillea
45) <i>Bridelia retusa</i> Spreng. Syn. <i>Clutia retusa</i> L.	Euphorbiaceae	KASI. Vern.: Ekdania, Gajh, Gauli, Khaja
46) <i>Broussonetia papyrifera</i> Vent.	Moraceae	PAPER MULBERRY. Vern.: Jangali toot, Japanitoot, Kaagda, Papliath
47) <i>Brugmansia suaveolens</i> (Humb. & Bonpl. Ex Willd.) Berch. & Presl. Syn. <i>Datura suaveolens</i> Humb. & Bonpl. ex Willd.	Solanaceae	THE ANGEL'S TRUMPET, ANGEL'S TEARS DATURA
48) <i>Buddleja asiatica</i> Lour.	Buddlejaceae/ Loganiaceae	WHITE BUTTERFLY BUSH. Vern.: Bhati, Dudleia, Dudhia, Mamia, Neemda
49) <i>Butea monosperma</i> (Lamk.) Grec. / <i>Butea monosperma</i> (Lamk.) Kuntze. Syn. <i>Butea frondosa</i> Koenig. Ex Roxb.	Papilionaceae / Fabaceae <i>nom. alt.</i> Leguminosae, subfamily Papilionatae	FLAME OF THE FOREST. Vern.: Dhak, Palah, Palas, Palash
50) <i>Caesalpinia crista</i> L. Syn. <i>Caesalpinia bonducella</i> Flem.	Caesalpinaceae <i>nom. alt.</i> Leguminosae, subfamily Caesalpinioideae	BONDUC NUT, FEVER NUT. Vern.: Karanju, Kat-karanja, Mechka
51) <i>Caesalpinia decapetala</i> (Roth) Alston. Syn. <i>Caesalpinia sepiaria</i> Roxb.	Caesalpinaceae <i>nom. alt.</i> Leguminosae, subfamily Caesalpinioideae	BAHAMA SAPPAN, BLACK BONDUC, MYSORE THORN. Vern.: Aila, Arlu, Kando, Relu, Bara-durghar, Kurad
52) <i>Callistemon citrinus</i> (Curtis) Skeels. Syn. <i>Callistemon lanceolatus</i> DC.	Myrtaceae	BOTTLE BRUSH. Vern.: Bottle Brush
53) <i>Calotropis procera</i> (Willd.) R.Br.	Asclepiadaceae	AKUND, GIGANTIC SWALLOW WORT. Vern.: Aak, Ag, Ak, Akada, Madar, Safedak
54) <i>Campsis grandiflora</i> (Thunb.) K. Schum, <i>Tecoma grandiflora</i> Thunb.	Bignoniaceae	TRUMPET CREEPER.
55) <i>Carica papaya</i> L.	Caricaceae	MELON TREE, PAPAWE, PAPAYA, PAPETA, PAWPAW, TREE-MELON.

		Vern.: Anda-kharbbuja, Papaya, Papita, Pepiya, Popaiya
56) <i>Carissa congesta</i> Wight. Syn. <i>Carissa carandus</i> L.	Apocynaceae	KARAUNDA. Vern.: Garinga, Gotho, Gurna, Karaunda, Karonda, Karondi, Karunda, Karrona, Kuronda, Timukhia
57) <i>Carissa opaca</i> Stapf. Syn. <i>Carissa spinarum</i> L.	Apocynaceae	KARAUNDA. Vern.: Garaunda, Garna, Gurnu, Karaunda, Karundu, Karunda
58) <i>Caryopteris bicolor</i> (Hardw.) Mabberley. Syn. <i>Caryopteris wallichiana</i> Schauer.	Verbenaceae	Vern.: Chingari
59) <i>Casearia elliptica</i> Willd. syn <i>Casearia tomentosa</i> Roxb.	Samydaceae	Vern.: Chilla, Goela
60) <i>Cassia fistula</i> L.	Caesalpiniaceae <i>nom. alt.</i> Leguminosae, subfamily Caesalpinioideae	CASSIA, DRUMSTICK, GOLDEN SHOWER, INDIAN LABURNUM, PUDDING PIE, PUDDING STICK, PURGING CASSIA. Vern.: Alash, Ali, Alis, Amaltas, Bandarlauri, Girmalah, Kaniar, Karangal, Kiar
61) <i>Cassia siamea</i> Lam. Syn. <i>Cassia florida</i> Vahl.	Caesalpiniaceae <i>nom. alt.</i> Leguminosae, subfamily Caesalpinioideae	Vern.:
62) <i>Cassia sophera</i> L.	Caesalpiniaceae <i>nom. alt.</i> Leguminosae, subfamily Caesalpinioideae.	Vern.: Kasaunda
63) <i>Cassia tora</i> L. Syn. <i>Cassia obtusifolia</i> L.	Caesalpiniaceae <i>nom. alt.</i> Leguminosae, subfamily Caesalpinioideae	FETID CASSIA. Vern.: Ailwan, Chakavat, Chakunda, Pamad, Panevar, Panwar, Pawar, Pawas
64) <i>Cayratia trifolia</i> (L.) Domin. Syn. <i>Cayratia carnos</i> (Lam.) Gagnep., <i>Cissus carnos</i> Lam., <i>Vitis carnos</i> (Lam.) Wall. ex Lawson, <i>Vitis trifolia</i> L., <i>Cayratia carnos</i> (Wall.) Gagnep.	Vitaceae	FLESHY WILD VINE, FOX GRAPE. Vern.: Amalbel, Gidardrak, Jangli Angur, Kassar, Ramchana
65) <i>Ceiba pentandra</i> (Linn.) Gaertn. Syn. <i>Bombax pentandrum</i> L., <i>Eriodendron anfractuosum</i> DC., <i>Eriodendron pentandrum</i> Kunz., <i>Eriodendron oreintale</i> Kurz.	Bombacaceae	KAPOK FLOSS, TURE KAPOK TREE, WHITE COTTON TREE, WHITE SILK COTTON TREE. Vern.: Hattian, Katan, Safedsemal
66) <i>Celastrus paniculatus</i> Willd. Syn. <i>Ceanothus paniculatus</i> Roth.	Celastraceae	BLACK OIL TREE, CLIMBING STAFF PLANT, INTELLECT TREE. Vern.: Malkangni, Sankheran

67) <i>Celtis australis</i> L.	Ulmaceae	HACKBERRY, NEETLE WOOD. Vern.: Kharak, Khirak, Khirk, Ku, Roku, Batkar
68) <i>Cestrum nocturnum</i> L.	Solanaceae	LADY OR QUEEN OF THE NIGHT, NIGHT JESSAMINE. Vern.: Rat-ki Rani
69) <i>Cissampelos pareira</i> L. var. <i>hirsuta</i> (Buch.-Ham ex DC.) Forman, Syn. <i>Cissampelos hirsuta</i> DC., <i>Cissampelos pareiera</i> Sensus and Hook.	Menispermaceae	FALSE PAREIRA BRAVA, ICE VINE. Vern.: Akauadi, Ambashthaa, Aviddhakarni, Paathaa, Patindu, Putandu
70) <i>Citrus limon</i> (L.) Burm.f. Syn. <i>Citrus medica</i> L. var. <i>limonum</i> Hk. f.	Rutaceae	LEMON. Vern.: Baranimbu, Jambira, Paharikaghzi, Paharanimbu
71) <i>Citrus medica</i> L., <i>Citrus medica</i> var. <i>medica</i> proper of Watt.	Rutaceae	ADAM'S APPLE, CEDRAT, CITRON, MELON LIME, CITRON. Vern.: Bara nimbu, Bijaura, Bijauri, Nimbu, Turanj
72) <i>Clerodendrum philippinum</i> Schauer. Syn. <i>Clerodendrum fragrans</i> Willd. CLERODENDRUM IS THE CORRECT NAME FOR CLERODENDRON	Verbenaceae	GLORY BOWER, WITCHES TONGUES. Vern.:
73) <i>Colebrookea oppositifolia</i> Sm.	Lamiaceae <i>nom. alt.</i> Labiatae	Vern.: Binda, Bindu, Doos, Dooshnia, Pansra, Jangli russa
74) <i>Cordia dichotoma</i> Forster. f. Syn. <i>Cordia myxa</i> auct. pl. (non L., 1753)	Cordiaceae	SEBESTEN PLUM. Vern.: Bhairala, Bhokar, Chhotalasasa, Chhotalasora, Gondi, Guslasah, Lasora, Lasura, Lessora, Rasalla
75) <i>Cotoneaster microphyllus</i> Wall. ex Lindl.	Rosaceae	Vern.: Bhedda, Garri, Res
76) <i>Cryptolepis buchananii</i> Roem. & Schult.	Asclepiadaceae	Vern.: Cheekbel, Dudhli, Karanta
77) <i>Cupressus sempervirens</i> L.	Cupressaceae	ITALIAN CYPRESS, MEDITERRANEAN CYPRESS, PYRAMIDAL CYPRESS. Vern.: Sara, Saras, Saru
78) <i>Cycas circinnalis</i> L.	Cycadaceae	CROZIER CYCAS. Vern.: Jangli- Madanmast-Ka-Phul
79) <i>Dalbergia sissoo</i> Roxb.	Papilionaceae / Fabaceae <i>nom. alt.</i> Leguminosae, subfamily Papilionatae	INDIAN REDWOOD, SISSOO, SOUTH INDIAN REDWOOD. Vern.: Shisham, Sisam, Sissai, Sissu, Sisu, Siunti, Tahli, Talli
80) <i>Debregeasia saeneb</i> (Forssk.) Hepper & Wood. Syn. <i>D. hypoleuca</i> Wedd., <i>D. salicifolia</i> (D. Don) Rendle.	Urticaceae	Vern.: Selharu, Pincho, Puruni, Sansaru, Siaru
81) <i>Dendrophthoe falcata</i> (L.f.) Ettingshausen, <i>Loranthus falcatus</i> L.f., <i>Loranthus longiflorus</i> Desr.	Loranthaceae	Vern.: Amut, Kang, Rin, Banda.
82) <i>Derris indica</i> Lamk. Syn.	Papilionaceae	PONGAM OIL TREE,

	<i>Pongamia pinnata</i> (L.) Pierre., <i>Pongamia glabra</i> Vent.		KARANJ, INDIAN BEECH. Vern.: Kanja, Karanj, Karanjaka
83)	<i>Desmodium elegans</i> DC. Syn. <i>D. tiliaefolium</i> (D. Don.) G. Don.	Papilionaceae / Fabaceae <i>nom. alt.</i> Leguminosae, subfamily Papilionatae	Vern.: Chamkat, Chamra, Sambar
84)	<i>Dicliptera bupleuroides</i> Nees. Syn. <i>Dicliptera roxburghiana</i> Nees.	Acanthaceae	Vern.: Kirch, Somni, Lakshmana, Bouna
85)	<i>Dioscorea bulbifera</i> L. Syn. <i>Dioscorea sativa</i> auct. non L.	Dioscoreaceae	BULB BEARING YAM, POTATO YAM, AIR POTATO, DOG YAM. Vern.: Bhirvolikanda, Genth, Genth, Gethi, Karawakand, Karukanda, Ratauloo, Zaminkand
86)	<i>Diospyros cordifolia</i> Roxb.	Ebenaceae	EBONY. Vern.: Bistendu, Dakanan, Kalarukha, Kalatendu, Kendu, Lohari, Seda
87)	<i>Diospyros kaki</i> Thunb.	Ebenaceae	PERSIMON, DIVINE PEAR, EBONY, ORIENTAL PERSIMON, JAPANESE PERSIMON, CHINESE FIG. Vern.: Japaniphal, Halwa-tendu
88)	<i>Diospyros montana</i> Roxb.	Ebenaceae	MOUNTAIN PERSIMON. Vern.: Bistendu, Hirek, Kalichal, Kendu, Tendu
89)	<i>Diplocyclos palmatus</i> (L.) Jeffery. Syn. <i>Bryonopsis laciniosa</i> L.	Cucurbitaceae	Vern.: Bankakri, Gargumaru, Ishwaralingi, Shivalingi
90)	<i>Dodonaea viscosa</i> (L.) auct. non Jacquim , <i>Dodonaea angustifolia</i> L.f.	Sapindaceae	Vern.: Aliar, Anartik, Banmenu, Mendar, Mendru, Mendu, Maindu, Mendra, Mirandu, Pipali, Sanatta, Santha, Sonalta, Walaytinahndi
91)	<i>Duranta repens</i> L. Syn. <i>Duranta plumeri</i> Jacq.	Verbenaceae	CREEPING SKIN FLOWERS, GOLDEN DEW DROP, PIGEON BERRY, SKY FLOWER. Vern.: Daranta, Vriti Kanta
92)	<i>Ehretia laevis</i> Roxb.	Ehretiaceae	Vern.: Chamror, Chamrolya, Datranga, Darar, Guaon, Koda, Sakar
93)	<i>Elaceocarpus ganitrus</i> Roxb.	Tiliaceae	Rudrak, Rudraksch, Rudrakash
94)	<i>Emblica officinalis</i> Gaertn., <i>Phyllanthus emblica</i> L.	Euphorbiaceae	EMBLIC MYROBALAN TREE. Vern.: Amalaci, Amla, Amlika, Anola, Anuli, Anvula, Anvurah, Anwerd, Aonla, Aungra, Aunra, Daula
95)	<i>Engelhardtia colebrookiana</i> Lindl.	Juglandaceae	Vern.: Gobarmowa, Samma, Timarrakh
96)	<i>Eriobotrya japonica</i> (Thunb.) Lindley.	Rosaceae	CHINESE MEDLAR, JAPAN MEDLAR, JAPAN QUINCE, LOQUAT. Vern.: Lokat, Logat, Lakkote

97) <i>Erythrina suberosa</i> Roxb. var. <i>glabrescens</i> Prain. Syn. <i>Erythrina glabrescens</i> (Prain.) Parker.	Papilionaceae / Fabaceae <i>nom. alt.</i> Leguminosae, subfamily Papilionatae	CORAL TREE. Vern.: Dauldhak, Dhauldhak, Madara, Nasut, Pangra, Pariara, Peryara, Rowanra, Rungra
98) <i>Eucalyptus globulus</i> Labillardiere	Myrtaceae	BLUE GUM, TASMANIAN BLUE GUM EUCALYPT. Vern.: Safeda
99) <i>Eucalyptus tereticornis</i> Sm. Syn. <i>Eucalyptus umbellata</i> Domin	Myrtaceae	EUCALYPT, HORNE CAP, POPLAR BOX. Vern.: Eucalypt, Safeda, Sapheda.
100) <i>Euphorbia pulcherrima</i> Willd. ex Klotzsch., <i>Euphorbia pulcherrima</i> R. Graham.	Euphorbiaceae	POINSETTIA. Vern.:
101) <i>Feronia limonia</i> (L.) Swingle. Syn. <i>Feronia elephantum</i> Correa.	Rutaceae	ELEPHANT APPLE, WOOD APPLE. Vern.: Barnah, Bilin, Kait, Kavitha
102) <i>Ficus arnottiana</i> Miq. Syn. <i>Urostigma arnottiana</i> Miq.	Moraceae	Kapitanah, Paraspipal, Parisah, Plaksha
103) <i>Ficus auriculata</i> L. Syn. <i>Ficus roxburghii</i> Wall. ex Mig.	Moraceae	EVE'S APRON. Vern.: Trimbal, Tiamle. Tiamli, Tusi, Trimbul, Timla, Tirmal, Tremal, Daduri, Trimal, Trimi
104) <i>Ficus bengalensis</i> L.	Moraceae	BANYAN TREE. Vern.: Bad, Bar, Bargad, Bargat, Ber, Bera, Bohar, Bohir, Bor
105) <i>Ficus carica</i> L.	Moraceae	THE FIG TREE, COMMON FIG. Vern.: Anjir, Dagla
106) <i>Ficus elastica</i> Roxb.	Moraceae	ASSAM RUBBER, INDIAN RUBBER. INDIAN CAOUTCHOUC TREE. Vern.: Rubber plant
107) <i>Ficus hispida</i> L.	Moraceae	WILD FIG, DEVIL FIG, CROW FIG. Vern.: Debrya, Gobla, Kagsha, Katgularia, Kathumaea, Koneadum-bar, Rambel, Rumbal, Totmila
108) <i>Ficus palmata</i> Forsk.	Moraceae	Vern.: Anjiri, Bedu, Dagla, Khemri, Phagura, Phegra, Phagwara
109) <i>Ficus pumila</i> L.	Moraceae	Vern.: Liana
110) <i>Ficus religiosa</i> L.	Moraceae	PEEPAL, PEEPUL TREE, PIPAL TREE, SACRED FIG. Vern.: Bhor, Pipal, Pipli
111) <i>Ficus rumphii</i> Blume.	Moraceae	Vern.: Paplakh, Pilkhan, Pipal, Pipul. Plakhan
112) <i>Ficus semicordata</i> Buch-Ham. ex J.E. Smith. Syn. <i>Ficus cunia</i> Buch-Ham. Ex Roxb.	Moraceae	INDIAN FIG. Vern.: Jharphali, Khain, Kharapatra, Khenan
113) <i>Ficus virens</i> Dyrand. Syn. <i>Ficus infectoria</i> Roxb.	Moraceae	Vern.: Kahimal, Kaim, Keol, Khabar, Pakar, Pakri, Pakur, Pilkhan, Ramanjir
114) <i>Flacourtia xylosma</i> XX.	Flacourtiaceae	Vern.: Kangu

115) <i>Glochidion velutinum</i> Wight.	Euphorbiaceae	Vern.: Matmarda
116) <i>Gmelina arborea</i> Roxb.	Verbenaceae	CANDAHAR TREE, CASHMERE TREE, COOMB TEAK, WHITE TEAK.. Vern.: Ban, Dharya, Gambhar, Gumhar, Kambhari, Kumhar, Kunubar, Sewan
117) <i>Grevillea robusta</i> A. Cunningham ex Roxb.	Proteaceae	SILVER OAK, SILKY OAK. Vern.: Grevillea
118) <i>Grewia asiatica</i> L. Syn. <i>Grewia vestita</i> Wall., <i>Grewia subinaequalis</i> DC., <i>Grewia hainesiana</i> Hole.	Tiliaceae	Vern.: Biuli, Dhamin, Phalsa
119) <i>Grewia optiva</i> J.R. Drummond ex Burret. Syn. <i>Grewia oppositifolia</i> Buch-Ham. ex D. Don.	Tiliaceae	Vern.: Beul, Biul, Dhaman
120) <i>Hamelia patens</i> Jacquin. Syn. <i>Hamelia erecta</i> Jacq.	Rubiaceae	SCARLET BUSH
121) <i>Helicteres isora</i> L.	Sterculiaceae	EAST INDIAN SCREW TREE. Vern.: Bhendu , Jonkaphal , Maror-Phali
122) <i>Holoptelea integrifolia</i> Planch. Syn. <i>Ulmus integrifolia</i> Roxb.	Ulmaceae	INDIAN ELM, KANJU, ENTIRE-LEAVED ELM TREE, JUNGLE CORK TREE, SOUTH INIDAN ELM TREE. Vern.: Banchilla, Chilmil, Dhamna, Perdeshi dala, Samma
123) <i>Hibiscus rosa-sinensis</i> L.	Malvaceae	SHOE FLOWER. Vern.: Jasum, Jasut
124) <i>Hibiscus syriacus</i> L.	Malvaceae	ROSE OF SHARON, SHRUBBY ALTHAEA. Vern.: Swetjava, Gurhal
125) <i>Holarrhena pubescens</i> (Buch- Ham.) Wall ex G.Don. Syn. <i>Holarrhena antidysentrica</i> (L.) Wall. ex A.DC.	Apocynaceae	CONESSI OR TELlichERY BARK. Vern.: Dudhi, Cursi, Inderjao, Karchi, Karra, Keor, Keor, Kora, Kuar kureya, Kuchi, Kura
126) <i>Hymenodictyon excelsum</i> (Roxb.) Wall. Syn. <i>Hymenodictyon orixense</i> (Roxb.) Mabb.	Rubiaceae	BINDAL COUCH TREE. Vern.: Bandaru, Barthoa, Barthu, Kala bachnag, Padthua, Phaldu, Phargur, Potur
127) <i>Indigofera cassioides</i> Rottl. ex DC. Syn. <i>Indigofera pulchella</i> Roxb.	Papilionaceae / Fabaceae <i>nom. alt.</i> Leguminosae, subfamily Papilionatae	Vern.: Kathi, Hakna, Nil, Sakena
128) <i>Ipomoea carnea</i> Jacquin. Syn. <i>Ipomoea fistulosa</i> Martius.	Convolvulaceae	Vern.: Aak, Beshram Booti
129) <i>Jacaranda acutifolia</i> Humb. & Bonpl. Syn. <i>Jacaranda mimosifolia</i> D. Don, <i>Jacaranda ovalifolia</i> R.Br.	Bignoniaceae	JACARANDA. Vern.: Jacaranda
130) <i>Jasminum grandiflorum</i> L.	Oleaceae	THE CATALONIAN JASMINE, SPANISH OR COMMON JASMINE . Vern.:

		Chambel, Chambeli, Chameli, Jati, Jui
131) <i>Jasminum humile</i> L.	Oleaceae	YELLOW JASMINE, ITALIAN JASMINE, NEPAL JASMINE OR GOLDEN JASMINE. Vern.: Banmalti, Malto, Peelajui, Peeli chameli, Pitmalti; Hempushpika, Kanak champa
132) <i>Jasminum mesneyi</i> Hance, <i>Jasminum primulinum</i> Hemsl ex Parker.	Oleaceae	PRIMROSE JASMINE, JASMIN, JASMINE or THE JESSAMIN. Vern.:
133) <i>Jasminum multiflorum</i> (Burm. f.) Andrews, <i>Jasminum pubescens</i> (Retz.) Willd.	Oleaceae	CHINESE JASMINE, COMMON JASMINE, DOWNY JASMINE, MUSK JASMINE. Vern.: Chameli, Kundphul, Kunda, Kundo
134) <i>Jatropha curcas</i> L.	Euphorbiaceae	BARBADOS NUT, PHYSIC NUT, POISON NUT, PURGING NUT. Vern.: Bagberenda, Bagbherenda, Bhernda, Jablota, Jabblota, Jamlota, Jangliarandi, Japhrota, Jatropha, Paharierand, Rattanajot, Safedarand, Safedind
135) <i>Juglans regia</i> L.	Juglandaceae	COMMON WALNUT, PERSIAN WALNUT, EUROPIAN WALNUT. Vern.: Akhrot, Akrut, Akhor, Khor, Krot
136) <i>Kydia calycina</i> Roxb.	Malvaceae	PULA. Vern.: Choupultea, Pathra, Pola, Polao, Poola, Pula
137) <i>Lagerstroemia indica</i> L.	Lythraceae	CRAPE, COMMON CREPE MYRTLE, MYRTLE, CHINA PRIVET, INDIAN LILAC. Vern.: Phurush, Saoni, Telingachina
138) <i>Lannea cormandelica</i> (Houtt.) Merrill. Syn. <i>Lannea grandis</i> Engl., <i>Odina wodier</i> Roxb.	Anacardiaceae	JHINGAN, WODIER. Vern.: Jhingan, Kaimil, Kehmbel, Mohin, Salambra
139) <i>Lantana camara</i> L. Syn. <i>Lantana aculeata</i> L.	Verbenaceae	LANTANA WEED, WILD SAGE. Vern.: Kabar, Kurighas, Pardesi-Butti, Phulna
140) <i>Leptodermis lanceolata</i> Wall.	Rubiaceae	Vern.: Padarh, Padari, Padera
141) <i>Leucaena leucocephala</i> (Lam.) de Wit. Syn. <i>Mimosa leucocephala</i> Lam., <i>Leucaena glauca</i> Benth.	Mimosaceae <i>nom. alt.</i> Leguminosae subfamily Mimosoideae	. THE LEAD TREE, WHITE POPINAC, HORSE TAMARIND. Vern.: Lasunia, Subabul, Vilaitibaval
142) <i>Maesa montana</i> A. DC. Syn. <i>Maesa indica</i> Wall. ex. Clarke., <i>Maesa indica</i> (Roxb.) A. DC.	Mysinaceae	MOUNTAIN MAESA. Vern.: Kramighana phol, Gadchiana
143) <i>Mallotus philippinensis</i> (Lam.) Muell.-Arg.	Euphorbiaceae	MONKEY FACE TREE. Vern.: Kaamal, Kaamla, Kamal, Kamala, Kambhal, Kambila, Kamela, Kamila,

		Kamud, Rachini, Raini, Rauni, Rohni, Roini, Roli, Rora, Ruin, Rulu
144) <i>Mangifera indica</i> L.	Anacardiaceae	MANGO. Vern.: Aamb, Aam, Am, Amb
145) <i>Melia azedarach</i> L.	Meliaceae	BASTARD CEDAR, BEAD TREE, INDIAN LILAC, PERSIAN LILAC, SYRIA BERRY TREE. Vern.: Bakain, Bakarja, Bankayan, Betain, Deikna, Derk, Drek, Bevu, Chik bevu, Heb-bevu
146) <i>Mimosa himalayana</i> Gamble. Syn. <i>Mimosa rubicaulis auct non</i> L.	Mimosaceae <i>nom. alt.</i> Leguminosae subfamily Mimosoideae	Vern.: Agla, Aila, Alral, Durghari, Eil, Shiah kanta, Turgari
147) <i>Mirabilis jalapa</i> L.	Nyctaginaceae	FOUR O'CLCK PLANT/FLOWER, MARVEL OF PERU. Vern.: Gulabbas, Gulabash, Guleabbas
148) <i>Mitragyna parvifolia</i> (Roxb.) Korth. Syn. <i>Stephegyne parvifolia</i> Korth.	Rubiaceae	Vern.: Kadassa, Kaddam, Kaim, Kallam, Kalmi, Kangi, Keim, Perunya
149) <i>Moringa concanensis</i> Nimmo.	Moringaceae	Vern.: Rasunana, Sajana
150) <i>Moringa oleifera</i> Lam. Syn. <i>Moringa pterygosperms</i> Gaertn.	Moringaceae	DRUMSTICK TREE, HORSE-RADISH TREE. Vern.: Mungna, Rasunana, Sainjna, Shajna, Soanjana
151) <i>Morus alba</i> L.	Moraceae	MULBERRY, WHITE MULBERRY. Vern.: Chinni, Chun, Sahtoot, Tul, Tulklu, Tunt, Toot, Tut, Tutri
152) <i>Morus nigra</i> L.	Moraceae	BLACK MULBERRY. Vern.: Shah-tut
153) <i>Morus serrata</i> Roxb.	Moraceae	HIMALAYAN MULBERRY. Vern.: Toot, Kimu, Himu, Karum, Karttut, Tutti
154) <i>Murraya koenigii</i> (L.) Spreng.	Rutaceae	CURRY LEAF TREE. Vern.: Bursunga, Dangela, Gandhela, Gandhla, Harri, Nimb, Katnim
155) <i>Murraya paniculata</i> (L.) Jack., <i>Murraya exotica</i> L.	Rutaceae	ORANGE JESSAMINE. Vern.: Banpipali, Bibsar, Juti, Kamini, Marchula, Pipli
156) <i>Neolitsea chinensis</i> (Lam.) Chun. Syn. <i>Litsea chinensis</i> Lam., <i>Litsea sebifera</i> pers., <i>Litsea glutinosa</i> (Lour.) Robinson., <i>Sebifera glutinosa</i> Lour.	Lauraceae	COMMON TALLOW LAUREL. Vern.: Garbijaur, Maidalakri, Medh, Menda, Rihan, Singrauf
157) <i>Nerium indicum</i> Mill. Syn. <i>Nerium odorum</i> Soland.	Apocyanaceae	INDIAN OLEANDER, ROSE BAY, SWEET-SCENTED OLEANDER. Vern.: Ghanira, Kaner, Karber, Kuruvira
158) <i>Nyctanthes arbor-tristis</i> L.	Nyctanthaceae	CORAL JASMINE, INDIAN MOURNER, NIGHT-FLOWERING JASMINE,

		NIGHT JASMINE, SORROWFUL TREE, WEeping TREE, TREE OF SADNESS. Vern.: Binari, Dalachi, Har, Harsinghar, Karasli, Koori, Kuri, Saherwa, Saihari, Seoli, Siharu
159) <i>Olea ferruginea</i> Royle. Syn. <i>Olea cuspidata</i> Wall. ex D. Don,	Oleaceae	INDIAN OLIVE. Vern.: Bairbanj, Kahu, Kan, Kao
160) <i>Opuntia elatior</i> Miller .Syn. <i>Opuntia dillenii acut pl.</i> (non Ker- Gausler) Haworth.	Cactaceae	PRICKLY PEAR, SLIPPER THORN, SNAKE HOOD. Vern.: Chhittarthor, Haththathoria, Nagphana, Nagphani
161) <i>Opuntia monacantha</i> (Willd.) Haw. Syn. <i>Cactus monacantha</i> Willd.; <i>Opuntia vulgaris</i> auct. pl. non Mill.	Cactaceae	PRICKLY PEAR, SLIPPER THORN. Vern.: Chhittarthor, Haththathoria, Nagphana, Nagphani
162) <i>Opuntia stricta</i> (Haw.) Haw var. <i>dillenii</i> (Ker-Gawl.) Benson. Syn. <i>O. dillenii</i> (Ker-Gawl.) Haw, <i>Opuntia dillenii</i> (Ker-Gawl.) Haw.	Cactaceae	PRICKLY PEAR, SLIPPER THORN. Vern.: Chhittarthor, Haththathoria, Nagphana, Nagphani
163) <i>Oroxylum indicum</i> (L.) Ventenate.	Bignoniaceae	INDIAN TRUMPET FLOWER. Vern.: Arlu, Assarsauna, Kharkath, Miringa, Mulin, Pharkhat, Pharraí, Pharri, Sauna, Sori, Shyona, Tatpalaanga, Taatpalaanga, Tatmorang, Tatpalang, Ullu
164) <i>Ougeinia oujenensis</i> (Roxb.) Hochr. Syn. <i>Ougeinia dalbergioides</i> Benth.	Papilionaceae / Fabaceae <i>nom. alt.</i> Leguminosae, subfamily Papilionatae	SANDAN. Vern.: Panan, Panjan, Sanan, Sandan, Tinsa
165) <i>Phoenix humilis</i> Royle.	Arecaceae <i>nom. alt.</i> Palmae	DWARF DATE PALM, HILL DATE PALM. Vern.: Khajur, Khajuri, Thankal
166) <i>Pinus roxburghii</i> Sargent. Syn. <i>Pinus longifolia</i> Roxb.	Pinaceae	CHIR PINE, LONG-LEAVED PINE, THREE- LEAVED PINE, HIMAYALAN LONG NEEDLE PINE. Vern.: Chil, Chir, Dhupasarala, Salla, Sarol, Sirli
167) <i>Pistacia chinensis</i> Bunge subsp. <i>integerrima</i> (J.L. Stewart) Rech.f. Syn. <i>Pistacia integerrima</i> J.L. Stewart, <i>Pistacia chinensis</i> Bunge var. <i>integerrima</i> (J.L. Stewart) Zoharí.	Anacardiaceae	Vern.: Kakarsinghi, Kakar, Kakra, Kakri, Kakrain, Kakrhain, Kangar
168) <i>Sterculia villosa</i> Roxb. ex Smith.	Sterculiaceae	Vern.: Godgudala, Liander, Udál, Udar

169) <i>Syzygium caryophyllum</i> (L.) Alston. Syn. <i>Eugenia caryophyllata</i> White.	Myrtaceae	XX. Vern.: Jaman, Khataman
170) <i>Syzygium cumini</i> (L.) Skeels. Syn. <i>Eugenia jambolana</i> Lam., <i>Eugenia cumini</i> Druce.	Myrtaceae	BLACK PLUM, JAMBOL, JAMBOLANA, JAMBUL, JAVA PLUM, JAMAN. Vern.: Bahojaman, Jam, Jaman, Jaman, Jamun, Jamniphalani, Kalajaman, Pairman, Phalanda, Phalinda, Pharenda, Phaunda
171) <i>Tabernaemontana divaricata</i> (L.) R. Br. ex Roem. & Schult. Syn. <i>Nerium divaricatum</i> L., <i>Ervatamia divaricata</i> L., <i>Tabernaemontana coronaria</i> Br., <i>Nerium coronarium</i> Facq., <i>Ervatamia coronaria</i> (Jacq.) Stapf.	Apocyanaceae	CRAPE-JASMINE, EAST INDIAN ROSEBAY, WAX FLOWER. Vern.: Chamela, Chandni, Chandui, Sugandabala, Taggai, Taggar
172) <i>Tecoma stans</i> (L.) Juss. Ex HBK.	Bignoniaceae	YELLOW ELDER, YELLOW-BELLS. Vern.: Kareneklar, Sonapatti, Tecoma.
173) <i>Tectona grandis</i> L.f. (Introduced in Bilaspur)	Verbenaceae	INDIAN OAK, SHIP TREE, TEAK. Vern.: Sagun, Sagun, Sagwan, Sakhu, Según
174) <i>Terminalia alata</i> Heyne ex Roth. Syn. <i>Terminalia tomentosa</i> (DC) Wight & Arn, <i>Terminalia crenulata</i> Roth.; <i>Terminalia elliptica</i> Willd.; <i>Pentaptera tomentosa</i> Roxb. ex DC.	Combretaceae	BLACK MURDAH. Vern.: Asan, Alson, Sain, Saj
175) <i>Terminalia arjuna</i> (Roxb. ex DC.) Wight & Arn. Syn. <i>Terminalia arjuna</i> Bedd., <i>Pentaptera arjuna</i> Roxb. ex DC., <i>Pentaptera glabra</i> Roxb., <i>Terminalia glabra</i> Wight & Ann. l.c.	Combretaceae	ARJUN, WHITE MURDAH. Vern.: Anjan, Anjani, Arjan, Arjun, Arjuna, Jamla, Kahu, Kahua, Kaugach, Khawa, Koha, Kowa
176) <i>Terminalia bellerica</i> (Gaertner.) Roxb.	Combretaceae	BASTARD MYROBALAN, BEDDA NUTS, BELLERIC MYROBALAN. Vern.: Bahera, Beda, Behara, Behra, Bheda, Bhaira, Bhairach, Bharla, Buhura, Bulla, Sagona

177) <i>Terminalia chebula</i> Retz.	Combretaceae	BLACK MYROBALAN, CHEBULIC MYROBALAN. Vern.: Har, Hardi, Harad, Harar, Harra, Harrar
178) <i>Thysanolaena maxima</i> (Roxb.) O. Kuntze. Syn. <i>Agrostis maxima</i> Roxb., <i>Thysanolaena agrostis</i> Nees, <i>Thysanolaena procera</i> Mez.	Poaceae <i>nom. alt.</i> Gramineae	BOUQUET-GRASS, BROOM-GRASS, TIGER-GRASS. Vern.: Kuchi, Pirlu
179) <i>Tinospora cordifolia</i> (Willd.) Miers. Syn. <i>Menispermum cordifolium</i> Willd.	Menispermaceae	GILLOY, GULANCHA TINOSPORA. Vern.: Amrita, Giloye, Gulancha, Gulj-gloe, Guljia, Jiwantika, Gulbel,
180) <i>Phyllanthus emblica</i>	Phyllanthaceae	Indian gooseberry, amla, malacca tree
181) <i>Emblica officinalis</i>	Phyllanthaceae	Amla, a wonder berry
181) <i>Terminalia bellirica</i>	Combretaceae	Baheda, Bahera, Behada, Beleric
182) <i>Terminalia chebula</i>	Combretaceae	Harad, Hirada, Hilikha

183) <i>Pithecellobium dulce</i> (Roxb.) Benth.	Mimosaceae <i>nom. alt.</i> Leguminosae subfamily Mimosoideae	APE'S EAR RING, DECCANY BABOOL, MADRAS THORN, MANILA TAMARIND, SOAP BARK TREE. Vern.: Dakhanibabul, Vilaitiyim Vilatiimbi, Jangli-jalebi, Jungle-jalebi
184) <i>Pogostemon benghalense</i> (Burm.f.) Kuntze. Syn. <i>Pogostemon plectranthoides</i> Desfontaines.	Lamiaceae <i>nom. alt.</i> Labiatae	CEYLON LEADWORT, WHITE FLOWERED LEADWORT. Vern.: Bakoha, Barmera, Juilata, Jui, Lujra, Pangla, Parmaydiya, Rudera
185) <i>Polyalthia longifolia</i> Benth & Hook.f.	Annonaceae	CEMETERY TREE, INDIAN FIR, MAST TREE. Vern.: Ashoka, Asok, Debdari, Deodar, Devadar, Devadaru, Devidari
186) <i>Populus deltoids</i> Sarg.	Salicaceae	EASTERN COTTON WOOD, NECKLACE POPULAR. Vern.: Popular
187) <i>Premna latifolia</i> Roxb.	Verbenaceae	Vern.: Agniun, Bakar, Bakarcha, Basot, Basota, Jhatela, Tumari
188) <i>Prinsepia utilis</i> Royle.	Rosaceae	HIMALAYAN PRINSEPIA. Vern.: Arund, Bekhal, Bekkli, Bhekhhal, Bhekhla, Bhenkal, Garandu, Gurinda, Kangroh, Kharngura, Phulwara, Tatua Bekkra, Bhekal, Cherara, Dhatila, Jhatela Karanga, Krungora, Mhat
189) <i>Prosopis chilensis</i> (Molina) Stuntz. Syn. <i>Prosopis juliflora</i> DC, <i>Prosopis juliflora</i> (Swartz.) DC, <i>Mimosa juliflora</i> Swartz.	Mimosaceae	ALGARROBA, MESQUITE. Vern.: HINDI: Kabuli kikkar, Kikar, Vilayati babul, Vilayati khejra, Vilayati kikkar
190) <i>Prunus armeniaca</i> L.	Rosaceae	COMMON APRICOT. Vern.: Khubani, Khurmani, Hari, Sari, Chuli, Chilu, Chulu, Chuari, Jaldaru, Zardalu
191) <i>Prunus avium</i> L.	Rosaceae	WILD CHERRY TREE. Vern.: Gilas, Krusbal
192) <i>Prunus domestica</i> L. Syn. <i>Prunus communis</i> Huds.	Rosaceae	COMMON PLUM, BULLACE, PRUNE, ALUCHA. Vern.: Alubukhara, Alucha, Palum
193) <i>Prunus persica</i> (L.) Batsch.	Rosaceae	PEACH TREE. Vern.: Aaru, Aor, Aru, Arui, Beimi, Bem, Bembi, Chimmanu, Katherti, Rek, Sunnu, Tsunu
194) <i>Psidium guajava</i> L.	Myrtaceae	GUAVA TREE. Vern.: Am, Amrud, Amrut, Marud, Safedsafari
195) <i>Pterospermum acerifolium</i> Willd. Syn. <i>Pterospermum aceroides</i> Wall. <i>Pentapetes acerifolia</i> L.	Sterculiaceae	HATHIPAILA. Vern.: Kanakchampa, Kaniar, Kathachampa, Lakshmanpatta, Muskunda
196) <i>Pueraria tuberosa</i> DC.	Papilionaceae /	INDIAN KUDZU. Vern.:

	Fabaceae <i>nom. alt.</i> Leguminosae, subfamily Papilionatae	Bedarikand, Bilaikand, Bankumra, Bharda, Sural, Siali, Salod
197) <i>Punica granatum L.</i>	Punicaceae	POMEGRANATE. Vern.: Anar, Daadu, Daran, Dadin, Daru, Dhalim, Naar
198) <i>Pyrus communis L.</i>	Rosaceae	PEAR TREE, WILD PEAR. Vern.: Batang, Batak, Charkeint, Li, Nak, Nashpati, Naspati, Sunkeint, Tang, Tangi
199) <i>Pyrus pashia Buch.-Ham. ex D.Don.</i>	Rosaceae	Vern.: Batangi, Kainth, Kaith, Kaenth, Keitha, Kiat, Ku, Mehal, Mol, Shegal, Tang
200) <i>Randia dumetorum (Retz.) Poir. Syn. Randia spinosa (Thunb.) Poir, Randia brandisii Gamble, Randia longispina Wight & Arn., non Blume, Xeromphis spinosa (Thunb.)Keay.</i>	Rubiaceae	COMMON EMETIC NUT/TREE. Vern.: Arar, Karhar, Mainphal, Madana, Rada, Rara
201) <i>Rhamnus purpureus Edgew. Syn. Rhamnus purpurea Edgew.</i>	Rhamnaceae	PURPLE BUCKTHORN. Vern.: Bakauro, Batsinjal, Chaterni, Galedru, Kari, Karn, Kunji, Mimarari, Payan,Rangak, Rari, Tadru, Tandra, Tunani, Tundhi, Zanani
202) <i>Ricinus communis L.</i>	Euphorbiaceae	CASTOR, CASTOR BEAN, CASTOR SEED, CASTOR- OIL PLANT. Vern.: Arand, Arend, Arandi, Castor-bean, Eran, Erand, Eranda, Erandi, Rind
203) <i>Robinia pseudoacacia L.</i>	Papilionaceae / Fabaceae <i>nom. alt.</i> Leguminosae, subfamily Papilionatae	ROBINIA, BLACK LOCUST OF AMERICA, FALSE ACACIA OF ENGLAND. Vern.: Robinnia, Rubinia.
204) <i>Rosa brunonii Lindl. Syn. Rosa moschata auct. non Mill.</i>	Rosaceapapilioae	HIMALAYAN MUSK ROSE. Vern.: Kubje, Kuj, Kuja, Kujain, Kuje, Kujen, Karer, Kuji, Kunja, Kwiala
205) <i>Rosa macrophylla Lindl.</i>	Rosaceae	WILD ROSE. Vern.: Bangulab, Gulab, Tumbi, Shingari, Breri, Yal, Trind.
206) <i>Rubus biflorus Buch.-Ham. Ex Sm.</i>	Rosaceae	Vern.: Akhe, Akhreri, Ankren, Bassandur, Batang, Bumbal, Dher, Hissar, Insra, Kantanch, Karer, Khariara, Kalkalin
207) <i>Rubus ellipticus J.E. Smith.</i>	Rosaceae	HIMALAYAN RASPBERRY. Vern.: Achu, Akhe, Aakhey, Akhi, Akkhi, Anjir, Ankri, Anchhu, Guracha, Hinure, Hinsalu, Hishala, Kunachi, Lal anchu, Pukana
208) <i>Rubus niveus Thunb.</i>	Rosaceae	MAHABALESHWAR

		RASPBERRY, MYSORE RASPBERRY. Vern.: Akha, Gunacha, Guracha, Huftoo, Kala hinsalar, Kale ankhey, Kandiara, Kale hinure, Kalianchhi, Kharmach, Manzakhta, Oche, Pagunai, Pakana, Pakani, Surgauch, Tulanch
209) <i>Rumex hastatus</i> D. Don.	Polygonaceae	Vern.: Amlora, Katambal, Khaltimal, Khatmitha, Khattimol, Malora
210) <i>Salix tetrasperma</i> Roxb.	Salicaceae	INDIAN WILLOW. Vern.: Bedleila Beuns, Bod, Bent, Bilsa, Biuns, Bhinsu, Bida, Bis, Bain, Beis, Bitsa, Bakshel, Jalmala, Laila, Mogsher, Safedar
211) <i>Sambucus nigra</i> L.	Sambucaceae	BLACK, COMMON OR EUROPEAN ELDER, BOUR TREE, BOX TREE, ELDER BERRY. Vern.:
212) <i>Sapium insigne</i> (Royle) Benth. ex. Hook. f. Syn. <i>Falconeria insignis</i> Royle, <i>Falconeria wallichiana</i> Royle.	Euphorbiaceae	Vern.: Balodhar, Bilodar, Biloja, Khhina, Khiria, Khirindra, Kendwa, Khirun, Dudla, Hure, Kaduru, Garbhasula, Tillai, Garpashola, Khirni, Khiran, Karalla, Lendwa
213) <i>Solanum erianthum</i> D. Don. Syn. <i>Solanum verbascifolium</i> auct. non. L.	Solanaceae	POTATO TREE. Vern.: Ara, Kala-mewa, Kharawari, Radakh
214) <i>Solanum nigrum</i> L.	Solanaceae	BLACK NIGHT SHADE. Vern.: Kambei, Kachmach, Riaungi (fruit), Mako, Makoi
215) <i>Solanum virginianum</i> L. Syn. <i>Solanum surattense</i> Burm. f., <i>Solanum xanthocarpum</i> Sch. & Wendl.	Solanaceae	WILD EGG PLANT, YELLOW-BERRIED NIGHTSHADE. Vern.: Choti pindi, Kantkari, Kateli, Laghu- Kantkari, Berkatali, Katai, Kateli, Ringani. Bat kateya, Chhoti mauhari, Harnauli, Kandiari, Kandyali, Katela, Kharian maraghune, Mahori, Mamoli, Pilak, Ringni, Warumba
216) <i>Spermadictyon suaveolens</i> Roxb. Syn. <i>Hamiltonia suaveolens</i> Roxb.	Rubiaceae	Vern.: Mahabal, Patiur
217) <i>Spiraea canescens</i> D. Don.	Rosaceae	Vern.: Bhutti, Chakoi, Chaku, Katamatialna, Mairab, Takoi, Taku
218) <i>Spondias pinnata</i> (L.f.) Kung. Syn. <i>Mangifera pinnata</i> L.f.; <i>Spondias</i> <i>mangifera</i> Willd.	Anacardiaceae	BILE TREE, INDIAN HOG PLU, TRAVELLER'S DELIGHT, WILD MANGO. Vern.: Amara, Ambodha, Ambra, Amra, Buara.

219) <i>Toona ciliata</i> M. Roemer. Syn. <i>Cedrella toona</i> Roxb.	Meliaceae	RED CEDAR, HAPPY TREE, TOON, CEDAR, MOULMEIN, SANDAL NEEM, SINGAPORE CEDAR, INDIAN MAHOGANY. Vern.: Lim, Lud, Mahalimbu, Mahanim, Tun, Tuna, Tunni, Tunkajhar
220) <i>Trema orientalis</i> (L.) Blume. Syn. <i>Celtis orientalis</i> L., <i>Sponiaorientalis</i> Planch., <i>Sponia wightii</i> Planch	Ulmaceae	CHARCOAL TREE, INDIAN NETTLE TREE. Vern.: Jivani, Jivanti, Khasar Kura, Khasar Kuri, Singar
221) <i>Trema politoria</i> (Planch.) Blume. Syn.: <i>Sponia politoria</i> Planch.	Ulmaceae	Vern.: Banharria, Khagshi, Khardol, Khasar Kura, Khasar Kuri, Kuri, Singar
222) <i>Urtica ardens</i> Link. Syn. <i>Urtica parviflora</i> Roxb., <i>Urtica mairei</i> Lev.	Urticaceae	COMMON OR STINGING NETTLE. Vern.: Berian, Bichu, Bichhu-butti, Kaniyali, Shishona
223) <i>Urnea lobata</i> L. Syn. <i>Urnea hirusta</i> Guill. & Perr.	Malvaceae	CAESARWEED Vern.: Bachita, Unga, Lapetua
224) <i>Urtica dioica</i> L.	Urticaceae	COMMON NETTLE, GREATER NETTLE, NAUGHTY MAN'S PLATHING NETTLE, SCADDIE, STINGING NETTLE, STINGY NETTLE, TINGING NETTLE. Vern.: Bichu-buti
225) <i>Viburnum cotinifolium</i> D. Don.	Caprifoliaceae	Vern.: Bhutni, Kimota, Banguch, Bankunch, Bathor, Guch, Jawa, Jiawa, Kalam, Katonda, Katonde, Khimor, Khatip, Marghwakwa, Papat Kalam, Rajab, Rajal, Richhuklu, Richhabi kilmich, Sussu, Taliana, Tumma, Tustus
226) <i>Vitex negundo</i> L.	Verbenaceae	NIGANDI, COMMON CHASTE TREE, INDIAN PRIVET. Vern.: Bana, Banna, Lakki, Lakki-gida, Lakkle, Mewri, Nengar, Nirgandil, Niragundi, Nisinda, Pani-ki-sambhalu, Sambhal, Sambhalu, Shambhalu-beg, Sanbhalu, Shamba, Shawali, Shivari, Shawali, Shiwari, Sindhuca, Vana, Vanha
227) <i>Wattakaka volubilis</i> L.f. Stapf. Syn. <i>Dregea volubilis</i> Benth.; <i>Marsdenia volubilis</i> T. Cooke .	Asclepiadaceae	SNEEZING SILK COTTON. Vern.: Nakchhikni, Hemajivanti
228) <i>Wendlandia heynei</i> (Roem. & Schult.) Santapau et Merchant. Syn. <i>Wendlandia exserta</i> (Roxb.)	Rubiaceae	Vern.: Birsa, Chaulai, Chila, Chilkiya, Pansara, Pausara, Pudhara, Rataela, Tila, Tilki



Fig. 2. Overview of Lush Green Campus.

GREEN PRACTICES

Waste management is one of the burning problems not only in India but also in the world. Hence it is necessary to use the things properly and manage them cautiously. The main purpose behind this audit is to analyze the best practices of solid, liquid waste management. Similarly, to make aware about their hazardous effects and to create awareness among the students, teachers about minimum use, reuse and



recycle of the waste.

Solid waste generation and its management is a burning issue in current days. The rate of generation of solid waste is very high and yet we do not have adequate technology to manage the generated waste.

Unscientific handling of solid waste can create threats to public health and environmental safety issues. Thus, it is necessary to manage the solid waste properly to reduce the load on waste management system.

The purpose of this audit is to find out the current management practice of solid waste generation in the campus. This report will help for further solid waste management and to go for green campus development.

- **Solid waste management**

- **Use/Development of clean technologies:**

- Use of incinerators is a major step towards the clean technology.

- The institution has installed these machines for the disposal of non-biodegradable waste. Sanitary Vending Machine (SVM) and Sanitary Disposable Machine (SDM) are installed in toilets as well as in girls' hostel.

- **Use of organic composting techniques for biodegradable wastes, waste minimization and waste exchange practices:**

- Biodegradable garden waste conversion pit is formed and after proper degradation it is used as manure for college garden.

- Biodegradable waste from college canteen and hostel is picked up by local vendor for further use in his piggery. Non-biodegradable waste is collected in dustbins installed at various locations outside and inside college building and further sent to ACC Barmana for its proper recycling through municipality.

- **Liquid waste management**

Reduction in generation of Effluents, Emissions and Hazardous/Solid waste:

The institution does not produce any effluents, emissions or solid waste which violates the environmental ethics.

Our institution provides best academic environment which sensitizes everyone associated regarding the need to maintain a healthy ecological balance in respective regions.

Runoff rainwater is properly managed through under-ground soak-pits.

- **Hazardous waste management**

Plastic bags have already been banned in the state by the Government of Himachal Pradesh and the ban is properly enforced within the college premises.

Plastic waste is collected in the dustbins and disposed separately through the Municipal authorities.

The College is trying to minimize the use of hazardous and toxic chemicals. The college is encouraging the use of safer alternatives.

Dilute solutions are being used in quantitative analysis, which again minimizes the use of chemicals.

In Science laboratories, experiments are carried out with all precautions.

Biological waste from life sciences laboratories is made harmless through autoclaving and then disposed.

All glassware and microbial cultures used are first sterilized by autoclaving and then the cultures are discarded properly.

- **E-Waste management:**

Reuse is the most eco-friendly and cost-effective method for e-waste disposal.

The College maintains all its computer peripherals, all old systems are stored in safe place within the campus and are sold to the recycling agencies after fulfilling all official formalities. Defective systems are upgraded by replacing their par

Awareness is also generated among the students by organizing the exhibitions and programs on waste management.

WASTE MANAGEMENT INITIATIVES

DATE

ONE-DAY NSS CLEANLINES CAMP



कार्यक्रम में उपस्थित स्वयंसेवी।

सवेरा न्यून/ प्रदीप कुमार (धुमाखी) : स्वामी विवेकानन्द राजकीय महाविद्यालय धुमाखी में एक दिवसीय पत्रकारिता के आयोजन किया गया। इस केमप का मुख्य उद्देश्य पत्रकारिता के नवीन स्वयंसेवकों को पत्रकारिता के संबंध में जानकारी प्रदान करना था। कार्यक्रम का मुख्य अंश स्वच्छता को बनाने हुए पत्रकारिता स्वयंसेवकों ने पूरे उल्लास के साथ महाविद्यालय परिसर की सफाई-सफाई की और इलाक़ा तथा खराब स्थिति को सफाई करवा दिया। आज के इस एक दिवसीय केमप में 110 स्वयंसेवकों का मार्गदर्शन किया। महाविद्यालय परिसर की सफाई-सफाई के अंतर्गत पत्रकारिता कार्यक्रम संचालन परिसर लीडर तथा स्वयंसेवकों ने आने वाले पत्रकारिता दिवस की कार्यवाही को संचालित किया। महाविद्यालय द्वारा पत्रकारिता कार्यक्रम अतिथि प्रो. किरण तथा प्रो. अरुण कुमार तथा उनकी टीम के उत्कृष्ट प्रयासों की सराहना करते हुए भविष्य में भी इसी तरह के बेहतर प्रदर्शन की अपेक्षा की तथा एक दिवसीय केमप का समापन किया।

स्वयंसेवकों ने राहक किया कारखाने परिसर

classmate

PICTURES

PAGE

(A REPORT) DATE

15th September, 2022

स्वामी विवेकानन्द राजकीय महाविद्यालय धुमाखी में दोरवार दिनांक 15 सितम्बर 2022 को एक दिवसीय NSS केमप का आयोजन किया गया। इस केमप का मुख्य उद्देश्य NSS के नवीन स्वयंसेवकों को NSS के संबंध में जानकारी प्रदान करना था। कार्यक्रम का मुख्य अंश स्वच्छता को बनाने हुए पत्रकारिता स्वयंसेवकों ने पूरे उल्लास के साथ महाविद्यालय परिसर की सफाई की। तथा सफाई में तैयार स्वच्छता को बनाने हुए पत्रकारिता स्वयंसेवकों ने पूरे उल्लास के साथ महाविद्यालय परिसर की सफाई-सफाई की और इलाक़ा तथा खराब स्थिति को सफाई करवा दिया। आज के इस एक दिवसीय केमप में 110 स्वयंसेवकों का मार्गदर्शन किया। महाविद्यालय परिसर की सफाई-सफाई के अंतर्गत पत्रकारिता कार्यक्रम संचालन परिसर लीडर तथा स्वयंसेवकों ने आने वाले पत्रकारिता दिवस की कार्यवाही को संचालित किया। महाविद्यालय द्वारा पत्रकारिता कार्यक्रम अतिथि प्रो. किरण तथा प्रो. अरुण कुमार तथा उनकी टीम के उत्कृष्ट प्रयासों की सराहना करते हुए भविष्य में भी इसी तरह के बेहतर प्रदर्शन की अपेक्षा की तथा एक दिवसीय केमप का समापन किया।

I. AP Kiran Devi
II. AP Arun Kumar
NSS Programme Officer

Principal
SVGC Ghumarwain
Bilaspur (H.P.)

classmate

PAGE

DATE

ONE DAY NSS CLEANLINES CAMP UNDER THE AEGIS OF CLEAN INDIA 2.0 CAMPAIGN

19th Oct 2022

स्वामी विवेकानन्द राजकीय महाविद्यालय धुमाखी की NSS इकाई द्वारा बुधवार दिनांक 19 October 2022 को स्वच्छ भारत 2.0 अभियान के अंतर्गत एक दिवसीय NSS Camp का आयोजन किया गया। इस एक दिवसीय Camp के अंतर्गत स्वयंसेवकों ने नवीन परिसर तथा आस-पास के क्षेत्रों पर प्लास्टिक कचरा को सफाई करने में मदद की। स्वयंसेवकों द्वारा प्राचार्य विकास बल, कक्षा छात्रावास तथा खेल मैदान के आस-पास झाड़ियों तथा खरपतवार काटी तथा कचरा बनाई। महाविद्यालय प्राचार्य प्रो. रामकृष्ण ने स्वयंसेवकों को संबोधित करते हुए कहा कि विद्यार्थियों के लिए स्वच्छ पराम आवश्यक है तथा सेवा भावना समाज और प्रकृति को स्वच्छ बनाने में मदद करती है। NSS प्रोग्राम अंतर्गत प्रो. किरण ने कहा कि भारत सरकार द्वारा चलाया गया स्वच्छ भारत अभियान एक उत्कृष्ट स्तर का अभियान है जिसमें ग्रामीण, शहरी, गांवों, सड़कों को सफाई से मुक्त करना है। प्रोग्राम के तहत एकत्रित कचरे को नगर परिषद धुमाखी को सौंपा जाएगा। इस अभियान के दौरान स्वयंसेवकों में काफी उत्साह देखा गया। कार्यक्रम के समापन पर प्राचार्य प्रो. पी.एन. प्रो. तिकुम कपिल, प्रो. राजीव डोगरी तथा प्रो. अशोक जी उपस्थित रहे।

Kiran
Asth Professor Kiran Devi
NSS Programme Officer(I)

Arun Kumar
Assistant Professor
NSS Programme Officer(II)

N.S.S. Programme Officer
SVGC, Ghumarwain,
Bilaspur H.P.

classmate

PAGE

DATE

ONE-DAY NSS CLEANLINES CAMP (2.0)



classmate

Principal
SVGC Ghumarwain
Bilaspur (H.P.)

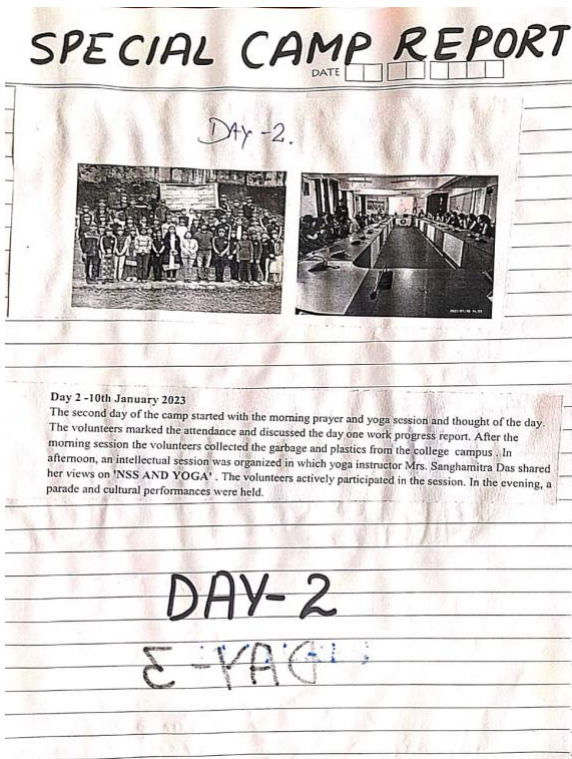
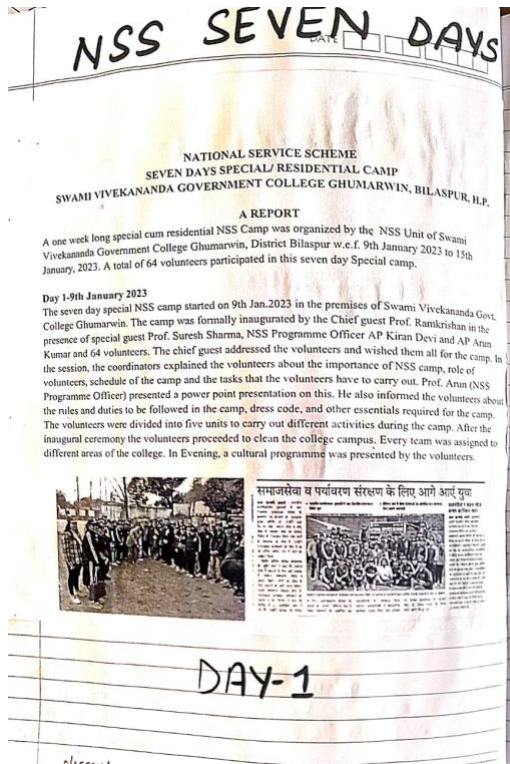


Fig. 3. Weed Eradication and Swachata Abhiyan.



Fig. 4. Biodegradable Pit.



Fig. 5. Incinerator installed inside the girl's washroom.



Fig. 6. Dustbins installed in the campus.

DATE

TREE PLANTATION DRIVE


25th July, 2022

The National Service Scheme (NSS) Unit of Swami Vivekananda Govt College Ghumauwin has participated in the tree plantation drive at Nihari organised by Sunee Upadhyay Education Trust. Around 15 students (volunteers) have participated in this camp on 25th July, 2022. NSS Programme Officer Asst. Professors Kiran and Vikas Chandel guided the students for this campaign and asked them to report at college after tree plantation.

1. Kiran Devi (AP Sociology) *Kiran*
2. Vikas Chandel (AP Travel & Tourism)

NSS Programme Officer
SVGC Ghumauwin

Principal
SVGC Ghumauwin





(पौधा-रोपण करते हुए प्राचार्य प्रो. रामकृष्ण, वरिष्ठ प्राध्यापक प्रो. सुरेशा NSS कार्यक्रम अधिकारी प्रो. किरण तथा प्रो. विकास चन्देल न स्वयंसेवी NSS)

DATE

NSS REPORT ON TREE PLANTATION


4th Aug. 2022. (11am)

Swami Vivekananda Government College Ghumauwin successfully completed the event of Tree Plantation under the National Service Scheme at college campus. This event was organised on 4th Aug 2022, under the banner of 'Azadi Ka Amrit Mahotsav'. College Principal Prof. Ramkrishan was the Honorable guest of this event. A very first tree plant by College Principal. After this College different activities comes. Prof. Shreshtha Sharma NSS Programme Officer Asst. Professors Kiran Devi and Vikas Chandel and NSS volunteers planted around plants in the premises of college and Girls Hostel.



Group Picture of Chief Guest with NSS Volunteers & Programme Officer

धुमारवी की एनएसएस इकाई ने आजादी के अमृत महोत्सव के उपलक्ष्य पर हरियाली उत्सव के अन्तर्गत किया पौधारोपण



<https://thenewswarrior.com/>

THE NEWS WARRIOR
04.08.2022

धुमारवी:-

स्वामी विवेकानंद राजकीय महाविद्यालय धुमारवी की एनएसएस इकाई ने आजादी के अमृत महोत्सव के उपलक्ष्य पर हरियाली उत्सव के अन्तर्गत पौधारोपण किया। पौधारोपण की शुरुआत महाविद्यालय के प्राचार्य प्रो. रामकृष्ण शर्मा एवं महाविद्यालय गतिविधियों के संयोजक प्रो. सुरेश शर्मा ने महाविद्यालय परिसर में अमरुद का पौधा रोपित कर किया। इस अवसर पर एनएसएस के कार्यक्रम अधिकारियों तथा स्वयं सेवकों ने भी विभिन्न प्रकार के फलदार पौधे रोपित किए।

कई गतिविधियों की जगती है आयोजित

विद्यार्थियों को संबोधित करते हुए महाविद्यालय प्राचार्य प्रो. रामकृष्ण शर्मा ने कहा कि आजादी के 75 साल पूरे होने के उपलक्ष्य में इस वर्ष 15 अगस्त से 15 अगस्त के मध्य महाविद्यालय द्वारा कई गतिविधियां आयोजित की जगती है, जिसके तहत एनएसएस द्वारा आयोजित पौधारोपण कार्यक्रम पहला कार्यक्रम है। उन्होंने विद्यार्थियों से आजादी के अमृत महोत्सव के उपलक्ष्य पर किए जा रहे हैं कार्यक्रमों में बढ़-चढ़कर भाग लेने का आह्वान किया।

पौधों का संरक्षण अति आवश्यक

इस अवसर पर विद्यार्थियों को संबोधित करते हुए सहायक गतिविधियों के संयोजक प्रो. सुरेश शर्मा ने कहा कि फलदार पौधे, औषधीय पौधे तथा सजावटी पौधे पृथ्वी को हरा-भरा करने के साथ-साथ हमें फल प्रदान करते हैं। उन्होंने विद्यार्थियों से कहा कि इन पौधों का संरक्षण अति आवश्यक है। विद्यार्थी समय-समय पर इनकी देखरेख करें जब तक ये बढ़ नहीं हो जाते हैं तभी पौधारोपण सार्थक होगा। इस अवसर पर एनएसएस प्रभारी प्रो. किरण देवी और प्रो. विकास चंदेल ने कहा कि एनएसएस के विद्यार्थियों ने लचीली, नीच, पपीता, अमरुद के पौधे महाविद्यालय परिसर और कन्या छात्रावास में रोपित किए।

Fig: 7. Plantation drive in the campus.

RAIN WATER HARVESTING AND ITS USES

- Swami Vivekanand Government College Ghumarwin has big building and its rain water harvested in under-ground rain water structure constructed in the year 2018.
- It has been constructed by spending an amount of ₹ 8.312 lac through I & P. H. department (Fig: 9).
- Roof top rain water is properly preserved in this under-ground tank with a capacity of about 100000 litre.
- The stored water is used for gardening purposes and also in the toilets. We have lush green campus having medicinal and various ornamental plants, this rain water harvesting tank caters the need of these plants especially in the days of water scarcity.
- The institution adopts sprinkler system to water its lawns and garden and the supply to these sprinklers is from the rain water harvesting tank.
- Water from the tank is uplifted with the help of solar light to the storage tank having the capacity 5000 litre placed at the roof-top of the college from where it is supplied to the toilets and college lawn.
- This tank not only caters our water needs but saves our valuable soil from erosion.

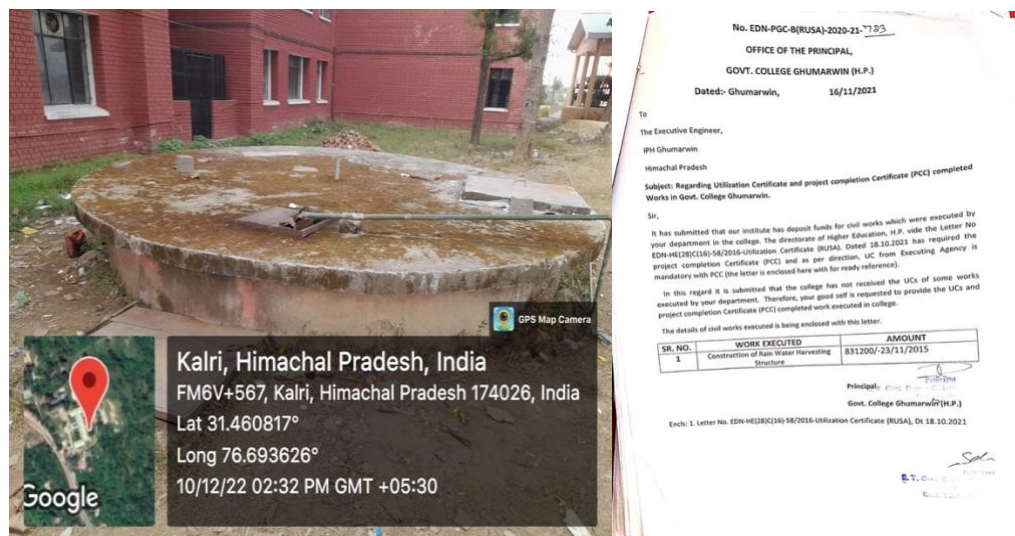


Fig: 8. Underground roof top rain water harvesting tank.

ENERGY AUDIT

A Solar panel (off-grid) has been installed in the campus with capacity of 15 KW. which is being used as a renewable source of energy to generate power.

- Date of Installation of Solar Plant: 07-09-2016

Total annual power requirement (in KWH)

- Total Annual Power Requirement met out by H.P State Electricity department =37,250 KWH
- Annual Power requirement met out of Solar Panel and Grid = 52,085 KWH
- Total (Annual) Power Consumption = 37,970 + 52,085 = 90,055 KWH
- Cost of one unit in H.P.= Rs 5.82

Money Saved Per Annum = 52,085 X 5.82 = Rs. 3,03,134.70

The solar power plant is providing uninterrupted power supply for the institution. During the time bound process of admission, examination for filling and examination process the energy received from the plant helps for the completion of above processes within the given time framework. This plant also caters the power requirements during different co-curricular activities like inter college events, cultural activities, different day celebrations, and Annual Prize distribution functions of the college.

Besides this power requirements met through new LED bulbs purchased in session 2022-2023 to help in reducing power consumption. College had also installed 9 solar street lights in the campus previously, which are also repaired regularly in every session.

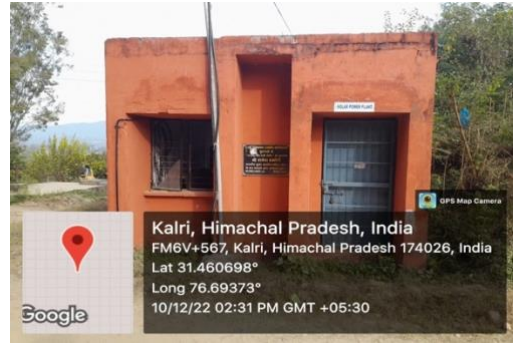


Fig. 9. Solar panels installed on the roof of college building.

Fig. 10. Solar Power House

No. EDN-PGC-B (RUSA)-2020-21 3689

OFFICE OF THE PRINCIPAL,
 GOVT. COLLEGE GHUMARWIN (H.P.)
 DATED: 16/11/2021

To
 The Project Officer,
 Him Uija Bilaspur,
 Bilaspur Himachal Pradesh

Subject: Regarding utilization Certificate and project completion Certificate (PCC) Works in Govt. College Ghumarwin.

Sir,

It is submitted that our institution has deposit funds for some work which were executed by your department in the college. The directorate of higher Education, H.P. vide the Letter No. EDN-HE (28) C (18)-58/2016-Utilization Certificate (RUSA), dated 18-10-2021 has the project completion Certificate (PCC) and as per direction, LC from executing Agency is mandatory with PCC (the letter is enclosed here with for ready reference).

In this regard it is submitted that the college has not received the LCs of work executed by your department. Therefore your good self is requested to provide the LCs and project completion Certificate (PCC) of work executed in college.

The detail of works executed is as under:

SR. NO.	WORK EXECUTED	AMOUNT
1	Installation of six LED SPV 315 Solar Light	93810 Dt. 30/10/2015

Encl: 1. Letter No. EDN-HE (28) C (18)-58/2016-Utilization Certificate (RUSA), Dt. 18.10.2021.

S.V. Goyal, Principal
 Govt. College Ghumarwin (H.P.)

Social Welfare and Govt. College Ghumarwin,
 Dist. Bilaspur (H.P.)

Number No. ... Date ...

Amounting to Rs. ...

has been drafted in the name of Sh. M.A. ...

for payment of the underigned vouchers which may kindly be signed or endorsed for payment. RUSA BILASPUR

No.	Description	Amount
1

20 RENOVATION (नवीकरण)

Prepared by: ...
 Checked and Verified by: ...

Officer: S.V.G. Ghoswala, Dist. Bilaspur (H.P.)
 Treasurer: S.V.G. Ghoswala, Dist. Bilaspur (H.P.)
 Principal: S.V.G. Ghoswala, Dist. Bilaspur (H.P.)

Fig. 11. Report showing expenses incurred on installation of solar plant.

HPSEBL (A State Govt. Undertaking) HPSEBL Help Line No. : 18001808060 or 1912
 Electricity Bill May-22 CGRF: B No.8 SDA Complex, Kasumpti Shimla-9.cgrf@hpseb.in 0177-2626104
 Sub-Division: - GHUMARWIN-1 Electricity Ombudsman: First Floor, Sharma Sadan, Khalini Shimla-2
 SUB-DIVISION ombudsmanelectricity@gmail.com, 0177-2624525
 Sub-Division code: - 3221

		Consumer Info	
Consumer Id	THE KALRI	Supply Voltage(kV)	0.23
Supply A/c no.	PRICIPALG.D.C.	Standard Supply Voltage(kV)	11.00
Installation No.	100008000232	Metering Voltage(kV)	
Address	KL3-4-NDNCS-NDNCSGI	Tariff Type	NDNCS-Two Part
	5000198457	Conn.Load(kW)	95.46
	3221 BILASPUR	Con.Demand(kVA)	106.00
	174021 GHUMARWIN	Meter Reading Unit	J3221KL3
		Capacitor Status	
		Bill No.	15000467657
		Bill Date	12.05.2022
		Last Reading Date	01.04.2022
		Current Reading Date	20.04.2022
		Billing Cycle	Monthly
		Cash/Draft Due Date	27.05.2022
		Cheque Due Date	25.05.2022
		Billing Period	1

Meter Reading						
	Meter No.	New	Old	Difference	Multiplier	Consumption
kVAh Main	HPS17520	369436.980	366236.980	3200.000	1.00000	3200.000
kWh main		352720.000	349520.000	3200.000	1.00000	3200.000
Normal hours		369431.000	366231.000	3200.000	1.00000	3200.000
Peak hours		3.000	3.000	0.000	1.00000	0
Night hours		2.980	2.980	0.000	1.00000	0
Recorded Demand		0.910	0.000	0.910	1.00000	0.910
Max. Demand		95.400	0.000	95.400	1.00000	95.400
Power Factor						1.000

Particulars	Base Value	Rate	Amount (Rs.)
Energy Charge - Peak	0		15680
Energy Charge - Normal-Off	3200.000	4.90 (Rs./kVAh)	15680.00
Total energy charge			-640.00
Energy Charges Govt. Subsidy	3200.000 kvah	0.20 (Rs./kvah)	
Night Time Concession			
Lower Voltage Supply Surcharge	15680.00 (Rs.)	5.00 %	784.00
Lower Voltage Metering Surcharge			
Disturbing Load Penalty			95.400
90% of Con. Demand	106.00	90% / 10%	13356.00
Demand Charge	95.400 kVA	140.00 (Rs./kVA)	
Contract Demand Violation Charge			
Rebate on Expansion			
Meter Rent			
Consumer Service Surcharge			29180.00
Net Current SOP			
Electricity Duty			
MC Tax			

Sanctioned & Passed For Rs. 58895/-
 out of HEIS
 Director
 HEIS

	Payment Info				Total (Rs.)
	SOP (Rs.)	ED (Rs.)	MT (Rs.)	Others (Rs.)	
Security Deposit					29180.00
SD Paid Date					0
Last Payment amount (Rs.)					29714.90
Last Payment Date					0
Payable Charges	29180.00				
Sundry	0.00	0.00	0.00		
Arrears (Total)	29714.90	0	0.00		
Arrears (Disputed)	0	0.00	0.00		
Adv/Intrst (Cr/Dr)*				0.17-	
Total Amount payable before Due Date	58894.90	0	0	0.17-	58895.00
Late Payment Surch.	883.42				
Total Amount Payable After Due Date	59778.32	0	0	0.17-	59778.00

Checked and Verified
 Secretary
 HEIS
 S.V.G.C. Ghumarwin

- Sundry amount of Rs. 883.42 will be claimed/adjusted in current/NEXT bill.
 - Total Arrear Amount (SOP/ED/MTAX) 29714.90 has been claimed due to Outstanding.
 - Advance Amount-0.17 Rs. has been Released
 - Notice: In the event of non-payment of all dues by due date, connection shall be disconnected after expiry of 15 days' notice period as per section 56(1) of Electricity Act, 2003.
- Net energy charge = (Energy Charge after considering NTC and Rebate).

HPSEBL (A State Govt. Undertaking) HPSEBL Help Line No. : 18001808060 or 1912
 Electricity Bill August-22 CGRF: B No.8 SDA Complex, Kasumpti Shimla-9. crgrf@hpsebl.in 0177-2626104
 Sub-Division: - GHUMARWIN-I Electricity Ombudsman: First Floor, Sharma Sadan, Khalini Shimla-2
 SUB-DIVISION ombudsmanelectricity@gmail.com, 0177-2624525
 Sub-Division code: - 3221

Ent Hru Clerk HES

for 2/2/22

Principal
18/8/22

				Consumer Info	
Name	THE KALRI	Supply Voltage(KV)	0.23	Bill No.	160000516622
Consumer Id	PRICIPALG.D.C.	Standard Supply Voltage(KV)	11.00	Bill Date	17.08.2022
Legacy A/c no.	100008000232	Metering Voltage(KV)		Last Reading Date	11.07.2022
Installation No.	KL3-4-NDNCS-	Tariff Type	NDNCS-Two Part	Current Reading Date	03.08.2022
Address	NDNCSG1 5000198457 3221 BILASPUR 174021 GHUMARWIN	Conn.Load(kW)	95.46	Cash/Draft Due Date	31.08.2022
		Con.Demand(kVA)	106.00	Cheque Due Date	29.08.2022
		Meter Reading Unit	J3221KL3	Billing Period	1
		Capacitor Status			

Meter Reading


	Meter/No.	New	Old	Difference	Multiplier	Adjustment/ Estimated units	Consumption
KVAh Main	X1869599	2877.200	1124.400	1752.800	1.00000	0	1752.800
kWh main		2804.400	1093.600	1710.800	1.00000	0	1710.800
Normal hours		1855.400	758.000	1097.400	1.00000	0	1097.400
Peak hours		301.800	110.800	191.000	1.00000	0	191.000
Night hours		720.000	255.600	464.400	1.00000	0	464.400
Recorded Demand		11.500	0.000	11.500	1.00000		11.500
Max. Demand		95.400	0.000	95.400	1.00000		95.400
Power Factor							0.976

Bill Particulars

Particulars	Base Value	Rate	Amount (Rs.)
Energy Charge - Peak	191.000	4.90 (Rs./kVAh)	935.90
Energy Charge - Normal-Off	1561.800	4.90 (Rs./kVAh)	7652.8200
Total energy charge			8588.72
Energy Charges Govt. Subsidy	1752.800 kvah	0.20 (Rs./kvah)	-350.56
Night Time Concession			
Lower Voltage Supply Surcharge	8588.72 (Rs.)	5.00 %	429.44
Lower Voltage Metering Surcharge			
Disturbing Load Penalty			
90% of Con. Demand	106.00	90% / 10%	95.400
Demand Charge	95.400 kVA	140.00 (Rs./kVA)	13356.00
Contract Demand Violation Charge			
Rebate on Expansion			
Meter Rent			
Consumer Service Surcharge			
Net Current SOP			22023.60
Electricity Duty			
MC Tax			

Sanctioned & Passed
out of...
Director
NRIS

Payment Info

	Payment Info				Total (Rs.)
	SOP (Rs.)	ED (Rs.)	MT (Rs.)	Others (Rs.)	
Security Deposit					
SD Paid Date					
Last Payment amount (Rs.)					
Last Payment Date					
	Payable Charges	22023.60			22023.60
	Sundry	0.00	0.00	0.00	0
	Arrears (Total)	51170.27	0	0.00	51170.27
	Arrears (Disputed)	0	0.00	0.00	0
	Adv/Intrst (Cr/Dt)				0.00
TCS / TDS amount	0				
Amt Before Due Date	73193.87	0	0	0.00	73194.00
Late Payment Surch.	1097.91				
Total Amount Payable After Due Date	74291.78	0	0	0.00	74292.00

: Sundry Amount SOP/ED/MTAXO Rs.will be claimed/adjusted in current/next bill.

February-23
 GHUMARWIN-I
 CGRF: B No.8 SDA Complex, Kasumpti Shimla-9. crgrf@hpseb.in 0177-2626104
 Electricity Ombudsman: First Floor, Sharma Sadan, Khalini Shimla-2
 ombudsmanelectricity@gmail.com, 0177-2624525



THE KALRI PFCIPALG, D.C. 100008000232 K.LJ-4-NDNCS- NDNCSGI 5000198457 3221 BILASPUR 174021 GHUMARWIN	Supply Voltage (kV) 0.40 Standard Supply Voltage (kV) 11.00 Metering Voltage (kV) Tariff Type NDNCS-Two Part Conn. Load (kW) 95.46 Con. Demand (kVA) 106.00 Meter Reading Unit Capacitor Status J3221KL3	Consumer Info Bill No. 150000800081 Bill Date 10.02.2023 Last Reading Date 05.01.2023 Current Reading Date 04.02.2023 Cash/Draft Due Date 25.02.2023 Cheque Due Date 23.02.2023 Billing Period 1
--	---	--

Meter No.	New	Old	Difference	Multiplier	Adjustment/ Estimated units	Meter Reading Consumption
X1869599	27197.000	23288.800	3908.200	1.00000	0	3908.200
Main	26864.800	22960.000	3904.800	1.00000	0	3904.800
Normal hours	16647.600	14197.200	2450.400	1.00000	0	2450.400
Peak hours	3154.400	2736.000	418.400	1.00000	0	418.400
Night hours	7395.000	6355.600	1039.400	1.00000	0	1039.400
Recorded Demand	24.320	0.000	24.320	1.00000	0	1039.400
Max. Demand	95.400	0.000	95.400	1.00000		24.320
Power Factor						95.400
						0.999

Particulars	Base Value	Rate	Bill Particulars Amount (Rs.)
Energy Charge - Peak	418.400	4.90 (Rs./kVAh)	2050.1600
Energy Charge - Normal-Off	3489.800	4.90 (Rs./kVAh)	17100.0200
Total energy charge			19150.18
Energy Charges Govt. Subsidy	3908.200 kvah	0.20 (Rs./kvah)	-781.64
Night Time Concession			
Lower Voltage Supply Surcharge	19150.18 (Rs.)	5.00 %	957.51
Lower Voltage Metering Surcharge			
% of Con. Demand	106.00	90% / 10%	95.400
Demand Charge	95.400 kVA	140.00 (Rs./kVA)	13356.00
Contract Demand Violation Charge			
Rate on Expansion			
Per Rent			
Consumer Service Surcharge			
Current SOP			
Electricity Duty			
Tax			
Sanctioned & Passed For out of 74066/- Director HEIS			32682.05

	Payment Info				
	SOP (Rs.)	ED (Rs.)	MT (Rs.)	Others (Rs.)	Total (Rs.)
Payable Charges	32682.05				32682.05
Sundry	0.00	0.00	0.00		0
Arrears (Total) %	41383.58	0	0.00		41383.58
Arrears (Disputed)	0	0.00	0.00		0
Adv/Intrst (Cr/Dr)				0.00	
TCS / TDS amount	0				
Amt Before Due Date	74065.63	0	0	0.00	74066.00
Late Payment Surch.	1110.98				
Total Amount Payable After Due Date	75176.61	0	0	0.00	75177.00

: Sundry Amount SOP/ED/MTAX0 Rs. will be claimed/adjusted in current/next bill.
 %: Total Arrear Amount (SOP/ED/MTAX) 41383.58 has been claimed due to Outstanding.
 Notice: In the event of non-payment...

HPSEBL (A State Govt. Undertaking)
 Electricity Bill March-23
 Division: - GHUMARWIN-I
 Sub-DIVISION
 Sub-Division code: - 3221

HPSEBL Help Line No. : 18001808060 or 1912
 CGRF: B No.6 SDA Complex, Kasumpti Shimla-9.cgrf@hpseb.in 0177-2626104
 Electricity Ombudsman: First Floor, Sharma Sadan, Khalini Shimla-2
 ombudsmanelectricity@gmail.com, 0177-2624525

Consumer Id Supply A/c no. Installation No. Address	THE KALRI PRICIPALG.D.C. 100008000232 KL3-4-NDNCS- NDNCSG1 5000198457 3221 BILASPUR 174021 GHUMARWIN	Supply Voltage (kV) Standard Supply Voltage (kV) Metering Voltage (kV) Tariff Type Conn.Load (kW) Con.Demand (kVA) Meter Reading Unit Capacitor Status	0.40 11.00 NDNCS-Two Part 95.46 106.00 J3221KL3	Bill No. Bill Date Last Reading Date Current Reading Date Conn/Draft Due Date Cheque Due Date Billing Period	Consumer Info 170000616321 07.03.2023 04.02.2023 02.03.2023 22.03.2023 20.03.2023 1
--	---	---	--	--	--

	Meter No.	New	Old	Difference	Multiplier	Meter Reading	
						Adjustment/ Estimated units	Consumption
kVAh Main	X1869599	30360.000	27197.000	3163.000	1.00000	0	3163.000
kWh main		30022.400	26864.800	3157.600	1.00000	0	3157.600
Normal hours		18495.200	16647.600	1847.600	1.00000	0	1847.600
Peak hours		3520.000	3154.400	365.600	1.00000	0	365.600
Night hours		8344.800	7395.000	949.800	1.00000	0	949.800
Recorded Demand		18.900	0.000	18.900	1.00000	0	18.900
Max. Demand		95.400	0.000	95.400	1.00000	0	95.400
Power Factor							0.998

Particulars	Base Value	Rate	Bill Particulars Amount (Rs.)
Energy Charge - Peak	365.600	4.90 (Rs./kVAh)	1791.4400
Energy Charge - Normal-Off	2797.400	4.90 (Rs./kVAh)	13707.2600
Total energy charge			15498.70
Energy Charges Govt. Subsidy	3163.000 kvah	0.20 (Rs./kvah)	-632.60
Night Time Concession			
Lower Voltage Supply Surcharge	15498.70 (Rs.)	5.00 %	774.94
Lower Voltage Metering Surcharge			
90% of Con. Demand	106.00	90% / 10%	95.400
Demand Charge	95.400 kVA	140.00 (Rs./kVA)	13356.00
Contract Demand Violstion Charge			
Rebate on Expansion			
Meter Rent			
Consumer Service Surcharge			
Net Current SOP			
Electricity Duty			
MC Tax			
Sanctioned & Passed For Rs. 28997/- HEIS Fund cut of.....			28997.04
Checked and Verified <i>S. V. G. C. Ghumarwin</i> Secretary			
Director HEIS			

Security Deposit	BEIS S.V.G.C. Ghumarwin	Payment Info				
		SOP (Rs.)	ED (Rs.)	MT (Rs.)	Others (Rs.)	Total (Rs.)
SD Paid Date		28997.04				28997.04
Last Payment amount (Rs.)		0.00	0.00	0.00		0
Last Payment Date		0	0	0.00		0
		Adv/Intrst (Cr/Dr)			0.00	
		TCS / TDS amount	0			
		Amt Before Due Date	28997.04	0	0	0.00
		Late Payment Surch.	434.96			
		Total Amount Payable After Due Date	29432.00	0	0	0.00

20044
Sh. Ramesh Babu
 ELECTRICITY BILL
 Consumer Details
 THE PRINCIPAL GOVT
 TIRUVEEGAYAM COLLEGE KALRI
 VILLAGE,,174021,,
 Elec Sub-Divn:3221
 A/cNo:KL3-6-INDNCS
 Con id:10000300203
 Inst No.:5000198148
 Tarif Ctg:INDNCS
 Meter No.:19360802
 Sup Voltage:0.230 KU
 Bill Details
 Bill Cycle:QUARTERLY
 Bill No:122100266470
 Issue Date:22-Apr-22
 Con Load: 2.15
 Meter Reading Data
 New Rdnng : 1
 Old Rdnng : 0
 Misc Unts: 0
 Unt Cons: 0
 Prv Rddt :09-Feb-22
 Cur Rddt :22-Apr-22
 Due Date
 Cash DueDt:27/04/22
 Chq. DueDt:25/04/22
 Current Bill Details
 Energy Chrg: 0.00
 GovtSubsdy: 0.00
 Meter Rent: 0.00
 Fixed Chrg: 307.73
 Elect Duty: 0.00
 MC Tax : 0.00
 PF Surchnrg: 0.00
 Sundry Chr: 0.00
 Adv Paymnt: 0.00
 Arrear TC : 0.00
 Net Intrst: 0.00
 Outstanding: 307.73
 Allowance : 0.00
 BoardEmfRb: 0.00
 Gross Amt : 608.94
 --Interest Details--
 Scrt. Dfst: 0.00
 TotIntrst : 0.00
 IDS : 0.00
 SurchnrgEDU: 0.00
 Net Intrst: 0.00

Sh. Ramesh Babu
 ELECTRICITY BILL
 Consumer Details
 THE PRINCIPAL GOVT
 TIRUVEEGAYAM COLLEGE KALRI
 SHUMARWIN,,174021,
 Elec Sub-Divn:3221
 A/cNo:
 Con id:200003000857
 Inst No.:5002232344
 Tarif Ctg:INDNCS
 Meter No.:6637122
 Sup Voltage:0.230 KU
 Bill Details
 Bill Cycle:QUARTERLY
 Bill No:122100266656
 Issue Date:22-Apr-22
 Con Load: 4.06
 Meter Reading Data
 New Rdnng : 478
 Old Rdnng : 476
 Misc Unts: 0
 Unt Cons: 0
 Prv Rddt :09-Feb-22
 Cur Rddt :22-Apr-22
 Due Date
 Cash DueDt:27/04/22
 Chq. DueDt:25/04/22
 Current Bill Details
 Energy Chrg: 0.00
 GovtSubsdy: 0.00
 Meter Rent: 0.00
 Fixed Chrg: 307.73
 Elect Duty: 0.00
 MC Tax : 0.00
 PF Surchnrg: 0.00
 Sundry Chr: 0.00
 Adv Paymnt: 0.00
 Arrear TC : 0.00
 Net Intrst: 0.00
 Outstanding: 307.73
 Allowance : 0.00
 BoardEmfRb: 0.00
 Gross Amt : 636.14
 --Interest Details--
 Scrt. Dfst: 1800.00
 TotIntrst : 0.00
 IDS : 0.00
 SurchnrgEDU: 0.00
 Net Intrst: 0.00

Sh. Ramesh Babu
 ELECTRICITY BILL
 Consumer Details
 THE PR. GOVT.DEGRE
 COLLEGE
 ,174021,,KALRI
 Elec Sub-Divn:3221
 A/cNo:KL3-7-DS-DS6
 Con id:100000137774
 Inst No.:5000198583
 Tarif Ctg:IDS
 Meter No.:3201141
 Sup Voltage:0.230 KU
 Bill Details
 Bill Cycle:QUARTERLY
 Bill No:122100266477
 Issue Date:22-Apr-22
 Con Load: 0.72
 Meter Reading Data
 New Rdnng : 6482
 Old Rdnng : 6400
 Misc Unts: 0
 Unt Cons: 22
 Prv Rddt :09-Feb-22
 Cur Rddt :22-Apr-22
 Due Date
 Cash DueDt:27/04/22
 Chq. DueDt:25/04/22
 Current Bill Details
 Energy Chrg: 72.60
 GovtSubsdy: -50.00
 Meter Rent: 0.00
 Fixed Chrg: 94.68
 Elect Duty: 2.18
 MC Tax : 0.00
 PF Surchnrg: 0.00
 Sundry Chr: 0.00
 Adv Paymnt: 0.00
 Arrear TC : 0.00
 Net Intrst: 0.27
 Outstanding: 0.00
 Allowance : 0.00
 BoardEmfRb: 0.00
 Gross Amt : 119.13
 --Interest Details--
 Scrt. Dfst: 0.00
 TotIntrst : 0.00
 IDS : 0.00
 SurchnrgEDU: 0.00
 Net Intrst: 0.00

Sh. Ramesh Babu
 ELECTRICITY BILL
 Consumer Details
 THE PRINCIPAL GOVT
 TIRUVEEGAYAM COLLEGE KALRI
 VILLAGE,,174021,,K
 ALRI
 Elec Sub-Divn:3221
 A/cNo:KL3-3-INDNCS
 Con id:10000300261
 Inst No.:5000198403
 Tarif Ctg:INDNCS
 Meter No.:645654
 Sup Voltage:0.230 KU
 Bill Details
 Bill Cycle:QUARTERLY
 Bill No:122100266448
 Issue Date:22-Apr-22
 Con Load: 4.62
 Meter Reading Data
 New Rdnng : 23909
 Old Rdnng : 23889
 Misc Unts: 0
 Unt Cons: 100
 Prv Rddt :28-Feb-22
 Cur Rddt :22-Apr-22
 Due Date
 Cash DueDt:27/04/22
 Chq. DueDt:25/04/22
 Current Bill Details
 Energy Chrg: 500.00
 GovtSubsdy: 0.00
 Meter Rent: 0.00
 Fixed Chrg: 271.57
 Elect Duty: 0.00
 MC Tax : 0.00
 PF Surchnrg: 0.00
 Sundry Chr: 0.00
 Adv Paymnt: 0.00
 Arrear TC : 0.00
 Net Intrst: 0.00
 Outstanding: 546.46
 Allowance : 0.00
 BoardEmfRb: 0.00
 Gross Amt : 1272.98
 --Interest Details--
 Scrt. Dfst: 0.00
 TotIntrst : 0.00
 IDS : 0.00
 SurchnrgEDU: 0.00
 Net Intrst: 0.00

Summer Details
 THE PRINCIPAL GOVT D
 TIGREE COLLAGE KALRI
 VILLAGE,,174021,,K
 ALRI

Elec Sub-Divnt:3221
 A/cNo:KL3-3-NDNCS-
 Con id:100003002619
 Inst No.:5000198403
 Tarif Catg:1NDNCS
 Meter No.:645654
 Sup Voltage:0.230 KV

Bill Details
 Bill No:122100399689
 Issue Date:20-Aug-22
 Con Load: 4.62

Meter Reading Data
 New Rdnng : 24150
 Old Rdnng : 24050
 Misc Unts: 0
 Unt Cons : 100
 Prv Rddt :19-Jul-22
 Cur Rddt :20-Aug-22
 Billing Days: 32
 Due Date

Cash DueDt:27/08/22
 Chq. DueDt:25/08/22

Current Bill Details
 Enrgy Chrg: 520.00
 Meter Rent: 0.00
 Fixed Chrg: 152.55
 Elect Duty: 0.00
 MC Tax : 0.00
 GovtSubsdy: -20.00

PF Surchrg: 0.00
 Sundry Chr: 0.00
 Adv Paymnt: 0.00
 Arrear TC : 0.00
 Net Intrst: 0.00
 Outstanding: 185.32
 Allowance: 0.00
 BoardEmRfb: 0.00

Gross Amt : 838.00
 --Interest Details--
 Sct. Dfst: 0.00
 TotIntrst: 0.00
 TDS : 0.00
 SurchrgEDU: 0.00
 Net Intrst: 0.00

Payable Details
 Bfr Due Dt: 838.00
 Surcharge : 12.57
 AftR DueDt: 850.00
 --HPSEEL Helpline--
 Cust. Care: 1912 OR
 1800-180-8060
 CGRF:0177-2626104,
 0177-2626483

PLS IGNORE O/S AMT
 IF ALRDY PAID. v:3.3

PLS PAY BILL AMT TWO
 DAYS AFTER BILL RCUD

Visit HPSEB.IN for
 more information

NOTE
 Subsidy Amount Rs.
 20.00
 provided by GoHP

ACKNOWLEDGEMENT
 Con No:200003000857
 THE PRINCIPAL GOVT D
 Amt. : 267.00

THE PRINCIPAL GOVT D
 TIGREE COLLAGE KALRI
 ,GHUMARWIN,,174021,
 ,02

Elec Sub-Divnt:3221
 A/cNo:
 Con id:200003000857
 Inst No.:5002232344
 Tarif Catg:1NDNCS
 Meter No.:6637122
 Sup Voltage:0.230 KV

Bill Details
 Bill No:122100399910
 Issue Date:20-Aug-22
 Con Load: 4.06

Meter Reading Data
 New Rdnng : 482
 Old Rdnng : 479
 Misc Unts: 0
 Unt Cons : 3
 Prv Rddt :19-Jul-22
 Cur Rddt :20-Aug-22
 Billing Days: 32
 Due Date

Cash DueDt:27/08/22
 Chq. DueDt:25/08/22

Current Bill Details
 Enrgy Chrg: 15.60
 Meter Rent: 0.00
 Fixed Chrg: 152.55
 Elect Duty: 0.47
 MC Tax : 0.00
 GovtSubsdy: -0.60

PF Surchrg: 0.00
 Sundry Chr: 0.00
 Adv Paymnt: -23.58
 Arrear TC : 0.00
 Net Intrst: 0.00
 Outstanding: 122.38
 Allowance: 0.00
 BoardEmRfb: 0.00

Gross Amt : 267.00
 --Interest Details--
 Sct. Dfst: 1800.00
 TotIntrst: 0.00
 TDS : 0.00
 SurchrgEDU: 0.00
 Net Intrst: 0.00

Payable Details
 Bfr Due Dt: 267.00
 Surcharge : 3.99
 AftR DueDt: 271.00
 --HPSEEL Helpline--
 Cust. Care: 1912 OR
 1800-180-8060
 CGRF:0177-2626104,
 0177-2626483

PLS IGNORE O/S AMT
 IF ALRDY PAID. v:3.3

PLS PAY BILL AMT TWO
 DAYS AFTER BILL RCUD

Visit HPSEB.IN for
 more information

NOTE
 Subsidy Amount Rs.
 0.60
 provided by GoHP

ACKNOWLEDGEMENT
 Con No:200003000857
 THE PRINCIPAL GOVT D
 Amt. : 267.00

THE PRINCIPAL GOVT D
 TIGREE COLLAGE KALRI
 ,VILLAGE,,174021,,

Elec Sub-Divnt:3221
 A/cNo:KL3-6-NDNCS-
 Con id:100003002623
 Inst No.:5000198548
 Tarif Catg:1NDNCS
 Meter No.:19360062
 Sup Voltage:0.230 KV

Bill Details
 Bill No:122100399711
 Issue Date:20-Aug-22
 Con Load: 2.15

Meter Reading Data
 New Rdnng : 4
 Old Rdnng : 2
 Misc Unts: 0
 Unt Cons : 2
 Prv Rddt :19-Jul-22
 Cur Rddt :20-Aug-22
 Billing Days: 32
 Due Date

Cash DueDt:27/08/22
 Chq. DueDt:25/08/22

Current Bill Details
 Enrgy Chrg: 10.40
 Meter Rent: 0.00
 Fixed Chrg: 152.55
 Elect Duty: 0.00
 MC Tax : 0.00
 GovtSubsdy: -0.40

PF Surchrg: 0.00
 Sundry Chr: 0.00
 Adv Paymnt: 0.00
 Arrear TC : 0.00
 Net Intrst: 0.00
 Outstanding: 169.25
 Allowance: 0.00
 BoardEmRfb: 0.00

Gross Amt : 332.00
 --Interest Details--
 Sct. Dfst: 0.00
 TotIntrst: 0.00
 TDS : 0.00
 SurchrgEDU: 0.00
 Net Intrst: 0.00

Payable Details
 Bfr Due Dt: 332.00
 Surcharge : 4.38
 AftR DueDt: 337.00
 --HPSEEL Helpline--
 Cust. Care: 1912 OR
 1800-180-8060
 CGRF:0177-2626104,
 0177-2626483

PLS IGNORE O/S AMT
 IF ALRDY PAID. v:3.3

PLS PAY BILL AMT TWO
 DAYS AFTER BILL RCUD

Visit HPSEB.IN for
 more information

NOTE
 Subsidy Amount Rs.
 0.40
 provided by GoHP

ACKNOWLEDGEMENT
 Con No:100003002623
 THE PRINCIPAL GOVT D

HPSEBL (A State Govt. Undertaking) HPSEBL Help Line No. : 18001808060 or 1912
 Electricity Bill August-22 CGRF: B No.8 SDA Complex, Kasumpti Shimla-9.crgf@hpseb.in 0177-2624504
 Sub-Division GHUMARWIN Electricity Ombudsman: First Floor, Sharma Sadan, Khalini Shimla
 Sub-Division Code: 2221 ombudsmanelectricity@gmail.com, 0177-2624525

Sd. Daul

Consumer Info

Name	THAKUR PRINCIPAL GDC	Consumer Id	100003002624	Bill No.	160000508726
Address	3221 GHUMARWIN	Legacy A/c no.	KL3-9-NDNCS-	Issue Date	02.08.2022
		Installation No	NDNCSG1	Last Reading Date	01.07.2022
		Std. Supply Voltage (KV)	5000198681	Current Reading Date	01.08.2022
		Supply Voltage (KV)	0.23	Cash/Draft Due Date	17.08.2022
		Metering Voltage (KV)	0.23	Cheque Due Date	15.08.2022
		Tariff Type	NDNCS-Single Part	Billing Days	31
		Conn. Load (KW)	4.30		
		Meter Reading Unit			

Meter Reading & Consumption

Meter No.	New	Old	Difference	Multiplier	Adjustment/ Estimated units	Consumption
kWh main	119939	13110.000	13110.000	0.000	1.000	0
Power Factor						
Concession unit						

Bill Particulars

Particulars	Base Value	Rate	Amount (Rs.)
Energy Charge	0.000 kWh	5.20 (Rs./kWh)	0.00
Total Energy Charge			0
Disturbing Load Penalty			0
Energy Charges Govt. Subsidy			
Fixed Charge	31 day	145.00 (Rs./month)	147.78
Total fixed charge			147.78
Board Employee Concession			0.00
Meter Rent	31 day	0.00 (Rs./month)	0.00
Net Current SOP			147.78
Electricity Duty	0.00 (Rs.)	0	0
MC Tax	0.000 kWh	0.00 (Paisa)	0


Payment Info

Security Deposit

SD Paid Date

Last Paid amount (Rs.)

Last Paid Date



	SOP (Rs.)	ED (Rs.)	M. Tax (Rs.)	Other (Rs.)	Total (Rs.)
Current Charges	147.78	0	0		147.78
Sundry \$	0				0
Neg. Sundry \$					0
Allowances					
Arrears (Not)	1996.58	0	0.00		1996.58
Arrears (Disputed)	0.00	0.00	0.00		0
Other/Adv/Intrest/Cr/D				0.00	0.00
Total Amount payable before Due Date	2144.36	0	0	0.00	2144.00
Late Payment Surch.	32.17				
Total Amount Payable After Due Date	2176.53	0	0	0.00	2177.00

Sanctioned & Passed for Rs. 2144

Vide Bill No. 102087 Dt. 23/8/22

Total Amount Rs. 2144

Prindipal

- Total Arrear Amount (SOP/ED/NTAX) 1996.58 has been claimed due to Outstanding.
- Advance Amount 0 Rs. has been Released
- Electricity Duty calculated on Energy Charge
- Notice: In the event of non-payment of all dues by due date, connection shall be disconnected after expiry of 15 days notice period as per section 5(1) of Electricity Act, 2003.

HPSEEL
ELECTRICITY BILL

Consumer Details

THE PRINCIPAL GOVT D
IGREE COLLAGE KALRI
VILLAGE,,174021,,

Elec Sub-Divn:3221
A/cNo:KL2-3-INDNCS-
Con id:100003000857
Inst No.:5000198548
Tarif Cat:INDNCS
Meter No.:113369862
Sur Voltage:0.230 KU

Bill Details

Bill No:122100419037
Issue Date:16-Sep-22
Con Load: 2.15

Meter Reading Data

New Rdn9 : 5
Old Rdn9 : 4
Misc Unts : 0
Unit Cons : 0
Prv Rdbt :20-Aug-22
Cur Rdbt :16-Sep-22
Billing Days: 27
Due Date

Cash DueDt:27/09/22
Chq. DueDt:25/09/22

Current Bill Details

Enrgy Chrg: 0.20
Meter Rent: 0.00
Fixed Chrg: 128.71
Elect Duty: 0.00
MC Tax : 0.00
GovtSubsdy: -0.28

PF Surchrg: 0.00
Sundry Chrg: 0.00
Adv Paymnt: 0.00
Arrear IC : 0.00
Net Intrst: 0.00
Outstandng: 336.78
Allowance : 0.00
BoardEmfRb: 0.00

Gross Amt : 470.00
--Interest Details--
Sct. Dst: 0.00
IDS : 0.00
SurchrgEDU: 0.00
Net Intrst: 0.00

Pavable Details

Bfr Due Dt: 470.00
Surchrg : 7.00
AftR DueDt: 478.00
--HPSEEL Helpline--
Cust. Care: 1912 OR
1800-180-8060
CGRF: 0177-2626104,
0177-2626483

PLS IGNORE O/S AMT
IF ALRDY PAID. v:3.4

HPSEEL
ELECTRICITY BILL

Consumer Details

THE PRINCIPAL GOVT D
IGREE COLLAGE KOLR
,GHUMARWIN,,174021,
,02

Elec Sub-Divn:3221
A/cNo:
Con id:200003000857
Inst No.:5002232344
Tarif Cat:INDNCS
Meter No.:16637122
Sur Voltage:0.230 KU

Bill Details

Bill No:122100419038
Issue Date:16-Sep-22
Con Load: 4.06

Meter Reading Data

New Rdn9 : 483
Old Rdn9 : 482
Misc Unts : 0
Unit Cons : 1
Prv Rdbt :20-Aug-22
Cur Rdbt :16-Sep-22
Billing Days: 27
Due Date

Cash DueDt:27/09/22
Chq. DueDt:25/09/22

Current Bill Details

Enrgy Chrg: 5.28
Meter Rent: 0.00
Fixed Chrg: 128.71
Elect Duty: 0.16
MC Tax : 0.00
GovtSubsdy: -0.28

PF Surchrg: 0.00
Sundry Chrg: 0.00
Adv Paymnt: -23.50
Arrear IC : 0.00
Net Intrst: 0.00
Outstandng: 294.73
Allowance : 0.00
BoardEmfRb: 0.00

Gross Amt : 405.00
--Interest Details--
Sct. Dst: 1800.00
IDS : 0.00
SurchrgEDU: 0.00
Net Intrst: 0.00

Pavable Details

Bfr Due Dt: 405.00
Surchrg : 6.00
AftR DueDt: 411.00
--HPSEEL Helpline--

HPSEEL
ELECTRICITY BILL

Consumer Details

THE PRINCIPAL GOVT D
IGREE COLLAGE KALRI
,VILLAGE,,174021,,K
ALRI

Elec Sub-Divn:3221
A/cNo:KL2-3-INDNCS-
Con id:100003000857
Inst No.:5000198548
Tarif Cat:INDNCS
Meter No.:1645654
Sur Voltage:0.230 KU

Bill Details

Bill No:122100419015
Issue Date:16-Sep-22
Con Load: 4.62

Meter Reading Data

New Rdn9 : 24230
Old Rdn9 : 24150
Misc Unts : 8
Unit Cons : 80
Prv Rdbt :20-Aug-22
Cur Rdbt :16-Sep-22
Billing Days: 27
Due Date

Cash DueDt:27/09/22
Chq. DueDt:25/09/22

Current Bill Details

Enrgy Chrg: 416.00
Meter Rent: 0.00
Fixed Chrg: 128.71
Elect Duty: 0.00
MC Tax : 0.00
GovtSubsdy: -10.00

PF Surchrg: 0.00
Sundry Chrg: 0.00
Adv Paymnt: 0.00
Arrear IC : 0.00
Net Intrst: 850.44
Outstandng: 0.00
Allowance : 0.00
BoardEmfRb: 0.00

Gross Amt : 1379.00
--Interest Details--
Sct. Dst: 0.00
IDS : 0.00
SurchrgEDU: 0.00
Net Intrst: 0.00

Pavable Details

Bfr Due Dt: 1379.00
Surchrg : 20.69
AftR DueDt: 1400.00
--HPSEEL Helpline--
Cust. Care: 1912 OR
1800-180-8060

HPSEEL
ELECTRICITY BILL

Consumer Details

THE PRINCIPAL GOVT D
IGREE COLLAGE KALRI
,GHUMARWIN,,174021,
002

Elec Sub-Divn:3221
A/cNo:
Con id:200003000857
Inst No.:5002232344
Tarif Cat:INDNCS
Meter No.:16637122
Sur Voltage:0.230 KU

Bill Details

Bill No:122100008778
Issue Date:17-Apr-23
Con Load: 4.06
MR Unit:Q3221KL3

Meter Reading Data

New Rdn9 : 625
Old Rdn9 : 609
Misc Unts : 0
Unit Cons : 16
Prv Rdbt :17-Mar-23
Cur Rdbt :17-Apr-23
Billing Days: 31
Due Date

Cash DueDt:27/04/23
Chq. DueDt:25/04/23

Current Bill Details

Enrgy Chrg: 83.20
Meter Rent: 0.00
Fixed Chrg: 147.78
Elect Duty: 2.50
MC Tax : 0.00
GovtSubsdy: -3.20

PF Surchrg: 0.00
Sundry Chrg: 0.00
Adv Paymnt: -2289.50
Arrear IC : 0.00
Net Intrst: 0.00
Outstandng: 0.00
Allowance : 0.00
BoardEmfRb: 0.00

Gross Amt : 0.00
--Interest Details--
Sct. Dst: 1800.00
IDS : 0.00
SurchrgEDU: 0.00
Net Intrst: 0.00

Pavable Details

RA State Govt. Underwriting - HPSERI, Help Line No. : 1900180800 or 1912
 City Bill Dept. No. 22, G.I.I.P.A. B. No. 8 SDA Complex, Pasumpati Shikla-3, nagri@psah.in 0177-2624100
 Division - GHUMRINDIA, Electricity Substation: First Floor, Sharna Sadan, Phalodi Shikla-
 Division code: 32 No. 631, ghumrindia@psah.in, ghumrindia@psah.in, 0177-2624105
 Date: 19/09/22

THE KALRI PRIMEVAL G.P.C. BN VILLAGE 3221 BILASPUR 174071 KALRI	Consumer Id. Supply No. Installation No. Std. Supply Voltage (KV) Supply Voltage (KV) Metering Voltage (KV) Tariff Type Conn. Load (KW) Meter Reading Unit	10000601061 KL3-S-SIPS-SIPSG1 500198516 0.23 0.23 0.23 TWPB-Single Part 3.40 33221713	Bill No. 100557414 Issue Date 01.09.2022 Last Reading Date 01.09.2022 Current Reading Date 01.09.2022 Cash/Craft Due Date 22.09.2022 Cheque Due Date 22.09.2022 Billing Days
--	--	---	--

Consumer Info

Particulars	Meter Reading					
	Meter No.	New	Old	Difference	Multiplier	Consumption
Total kWh	118202_1	40020.000	39920.000	100.000	1.0	100.000
kWh Normal		40020.000	39920.000	100.000	1.0	100.000
kWh Peak					1.0	0
kWh off-peak					1.0	0
kVAh Net					1.0	0
Maximum Demand					1.0	0
Power Factor						0.000

Bill Particulars

Particulars	Base Value	Rate	Amount (Rs.)
Energy Charge (Normal + Night)	100.000 kWh	3.90 (Rs./kWh)	390.00
Peak Load Energy Charge	0.000		0.00
Disturbing Load Penalty			
Govt. Subsidy	100.000	3.60 (Rs./kWh)	-360.00
Meter Rent	31 DAY	0.00 (Rs./month)	0.00
Fixed Charge	31 day	105.00 (Rs./month)	107.01
Power Factor Surcharge	0.00 (Rs.)	10%	0.00
Net Current SOP			137.01
Electricity Duty			
MC Tax	100.000 kWh	0.00 (Paisa)	0

Payment Info

Security Deposit		SOP (Rs.)	ED (Rs.)	M. Tax (Rs.)	Othrs/Adv (Rs.)	Total (Rs.)
SD Paid Date		Current Charges	137.01	0		137.01
Last Paid amount (Rs.)		Sundry				0
Last Paid Date		Arrears (Norm) %	894.88	0	0.00	894.88
		Arrears (Disp)	0.00	0.00	0.00	0
		Othrs/Adv/Int (Cr/Di)			0.00	0.00
		Total Amount payable before Due Date	1031.89	0	0	1032.00
		Late Payment Surch.	15.48			
		Total Amount Payable After Due Date	1047.37	0	0	1047.00

- Total Arrear Amount (SOP/ED/MTAX) 894.88 has been claimed due to Outstanding.
- Electricity Duty calculated on Energy Charge adjusted with Rebate
- Notice: In the event of non-payment of all dues by due date, connection shall be disconnected after 10 days notice period as per section 56(1) of Electricity Act, 2003.

Sanctioned & Paid for Rs. 1047.00
 Vide Bill No. 1022500
 Total Amount Rs. 1047.00
 Principal

GHUMARWIN

State Govt. Under Ministry of Power & Energy
 City Bill No. 3221/2022
 Division: GHUMARWIN
 Date: 19/09/22
 Consumer Help Line No. : 18001808060 or 1912
 GWF: B/Ab.8 SDA Complex, Kanumti Shimla-9. crgrf@ppsc
 Electricity Ombudsman: First Floor, Sharma Sadan, Khar
 ombudsmanelectricity@gmail.com, 0177-2624525

Sh. Ravi Singh
 17/09/22

THE KALRI PRINCIPAL OFFICE 3221 BILASPUR 174021 GHUMARWIN	Consumer Id Legacy A/c no. Installation No Std. Supply Voltage (KV) Supply Voltage (KV) Metering Voltage (KV) Tariff Type Conn. Load (KW) Meter Reading Unit	100003002624 KL3-9-NDNCS- NDNCSGI 5000198681 0.23 0.23 NDNCS-Single Part 4.30	Bill No. Issue Date Last Reading Date Current Reading Date Cash/Draft Due Date Cheque Due Date Billing Days	100000527971 09.09.2022 01.08.2022 01.09.2022 24.09.2022 22.09.2022 31
---	--	--	---	--

Meter No.	New	Old	Difference	Multiplier	Adjustment/ Estimated units	Consumption
119939	13390.000	13110.000	280.000	1.000	0	280.000

Particulars	Base Value	Rate	Amount (Rs.)
Energy Charge	280.000 kWh	5.20 (Rs./kWh)	1456.00
Disturbing Load Penalty			0
Energy Charges Govt. Subsidy	280.000 kWh	0.20 (Rs./kWh)	-56.00
Fixed Charge	31 day	145.00 (Rs./month)	147.78
Total fixed charge			147.78
Board Employee Concession			0.00
Meter Rent	31 day	0.00 (Rs./month)	0.00
Net Current SOP			1547.78
Electricity Duty	1456.00 (Rs.)	0 %	0
MC Tax	280.000 kWh	0.00 (Paisa)	0

Security Deposit	
SD Paid Date	
Last Paid amount (Rs.)	
Last Paid Date	

	SOP (Rs.)	ED (Rs.)	M. Tax (Rs.)	Other (Rs.)	Total (Rs.)
Current Charges	1547.78	0	0		1547.78
Sundry \$	0				0
Neg. Sundry \$					0
Allowances					
Arrears (Nor) \$	2176.53	0	0.00		2176.53
Arrears (Disputed)	0.00	0.00	0.00		0
Othrs/Adv/Intrst (Cr/D)				0.00	0.00
Total Amount payable before Due Date	3724.31	0	0	0.00	3724.00
Late Payment Surch.	55.86				
Total Amount Payable After Due Date	3780.17	0	0	0.00	3780.00

- 1 %: Total Arrear Amount (SOP/ED/MTAX) 2176.53 has been claimed due to Outstanding.
- 2 : Advance Amount 0 Rs. has been Released
- 3 Electricity Duty calculated on Energy Charge
- 4 Notice: In the event of non-payment of all dues by due date, connection shall be disconnected after expiry of 15 days notice period as per section 56(1) of Electricity Act, 2003.

Sanctioned & Passed for Rs. 3724.00

Vide Bill No. Dt.

Total Amount Rs. 3780.17

Refer Kabel
72
17/04/2023
17/4/23

MPSEBL
ELECTRICITY BILL

Consumer Details
THE PRINCIPAL GOVT D
IGREE COLLAGE KALRI
VILLAGE, --174021,--K
ALR)

Elec Sub-Divn:3221
A/cNo:KL3-6-NDNCS-
Con Id:10000300351
Inst No:5000198548
Tarif Cate:INDNCS
Meter No:1936862
SUP Voltage:0.230 KU

Bill Details
Bill No:122100008559
Issue Date:17-Apr-23
Con Load: 2.15
MR Unit:0322IKL3

Meter Reading Data
New Rdn9 : 17.48
Old Rdn9 : 17.33
Misc Units : 0
Unt Cons : 0
Prv Rddt :17-Mar-23
Cur Rddt :17-Apr-23
Billing Days: 31
Due Date

Cash DueDt:27/04/23
Chq. DueDt:25/04/23

Current Bill Details
Energy Chrg: 62.40
Meter Rent: 0.00
Fixed Chrg: 147.78
MC Tax : 0.00
GovtSubsdy: -2.40

PF Surchn9: 0.00
Sundry Chrg: 0.00
Adv Paymnt: 0.00
Arrear IC : 0.00
Net Intrst: 0.00
Outstandng: 8897.88
Allowance : 0.00
BoardEmpRbt: 0.00

Gross Amt : 9182.00
--Interest Details--
Scri. Dest: 0.00
TotIntrst : 0.00
TDS : 0.00
Surchn9EDU: 0.00
Net Intrst: 0.00

Payable Det...

MPSEBL
ELECTRICITY BILL

Consumer Details
THE PRINCIPAL GOVT D
IGREE COLLAGE KALRI
VILLAGE, --174021,--

Elec Sub-Divn:3221
A/cNo:KL3-6-NDNCS-
Con Id:10000300351
Inst No:5000198548
Tarif Cate:INDNCS
Meter No:1936862
SUP Voltage:0.230 KU

Bill Details
Bill No:122100008559
Issue Date:17-Apr-23
Con Load: 2.15
MR Unit:0322IKL3

Meter Reading Data
New Rdn9 : 25
Old Rdn9 : 20
Misc Units : 0
Unt Cons : 5
Prv Rddt :17-Mar-23
Cur Rddt :17-Apr-23
Billing Days: 31
Due Date

Cash DueDt:27/04/23
Chq. DueDt:25/04/23

Current Bill Details
Energy Chrg: 26.00
Meter Rent: 0.00
Fixed Chrg: 147.78
MC Tax : 0.00
GovtSubsdy: -1.00

PF Surchn9: 0.00
Sundry Chrg: 0.00
Adv Paymnt: -2470.76
Arrear IC : 0.00
Net Intrst: 0.00
Outstandng: 0.00
Allowance : 0.00
BoardEmpRbt: 0.00

Gross Amt : 0.00
--Interest Details--
Scri. Dest: 0.00
TotIntrst : 0.00
TDS : 0.00
Surchn9EDU: 0.00
Net Intrst: 0.00

Payable Details

Fig: 12. Bills showing expenses incurred on electricity bill.


Principal
S.V. Govt. Degree College
Ghumarwin, Distt. Bilaspur (H.P.)

