



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

Shobhavana Campus, Mijar, Moodbidri, D.K – 574225

Phone: 08258-262725, Fax: 08258-262726

Ref:AIET/PR/PA/2016-17/

Date: 05/08/2016

Circular

All Deans, Faculties & students are hereby informed to strictly avoid the use of non-recyclable plastic items (such as **plastic bottles, plastic flowers and plastic covers**) in the college programs and in the college campus.

PRINCIPAL

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Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

Copy to:

- 1) Principal's table
- 2) AO
- 3) Deans
- 4) All HOD's
- 5) IQAC
- 6) Circulation for all classes
- 7) Placement
- 8) Library
- 9) Hostel(Boys & Girls)
- 10) Notice Board



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY
Shobhavana Campus, Mijar, Moodbidri, D.K – 574225
Phone: 08258-262725, Fax: 08258-262726

Ref:AIET/PR/PA/2017-18/

Date: 10/08/2017

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Shobhavana Campus, Mijar, Moodbidri, D.K – 574225


Phone: 08258-262725, Fax: 08258-262726

Ref:AIET/PR/PA/2018-19/

Date: 27/07/2018

Circular

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Ref:AIET/PR/PA/2019-20/

Date: 05/08/2019

Circular

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Ref:AIET/PR/PA/2020-21/

Date: 07/09/2020

Circular

It is here by informed to all the faculty members & students that use of *plastic bottles, plastic carry bags and plastic cups* are banned in the campus. Suggested to all use *Steel bottles, steel cups and cloth bags or biodegradable bags* instead of plastics.


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Alva's Institute of Engineering & Technology
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

Department of Mechanical Engineering

Ref: AIET/PR/PA/2016-17/

16-08-2016

Circular

It is hereby requested to all the students to avoid the use of personal vehicles i.e., two wheelers or four wheelers and instead of it use the available public transport or college bus as much as possible in order to reduce pollution and energy consumption and also to conserve natural resources and environment

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Alva's Institute of Engg. & Technology,
Mijar. MOOBBIDRI - 574 225, D.K

Copy to: IQAC, Dean's, HOD's, AO, Library and students



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Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

Ref: AIET/PR/PA/2017-18/

22-08-2017

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Ref: AIET/PR/PA/2018-19/

09-08-2018

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Alva's Institute of Engg. & Technology,
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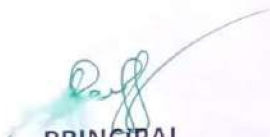
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Ref: AIET/PR/PA/2019-20/

06-08-2019

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Copy to:

IQAC, Dean's, HOD's, AO, Library and students

Ref: AIET/PR/PA/2020-21/

15-08-2020

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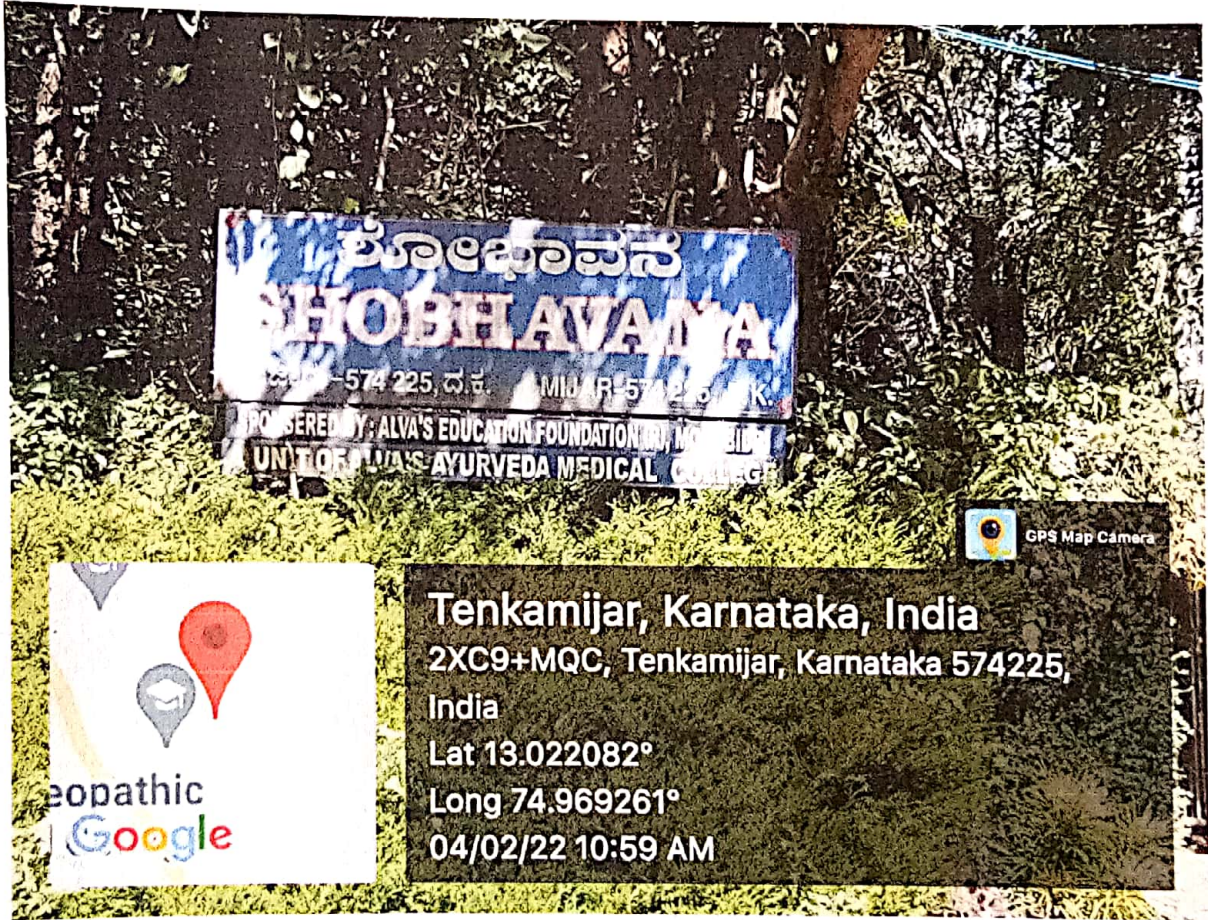
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Shobhavana Herbal Garden Details:

In AIET Shobhavana campus around 20 to 25 thousand trees are planted at the inception. The various herbal plants are planted which are useful for medicine area. The Butterfly and bird parks are also available in the campus. The details of plants their names are given below. All the group of plants are planted in the name of vanas. The few pictures of such vanas are shown below.



AIET Shobhavana Entrance

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Shri. Satyanarayana Pooja Vana.

In every individual vana the few group of plants are planted with name plates so that every plant can be identified very easily. Currently around 1500 various plants are available in the AIET campus.

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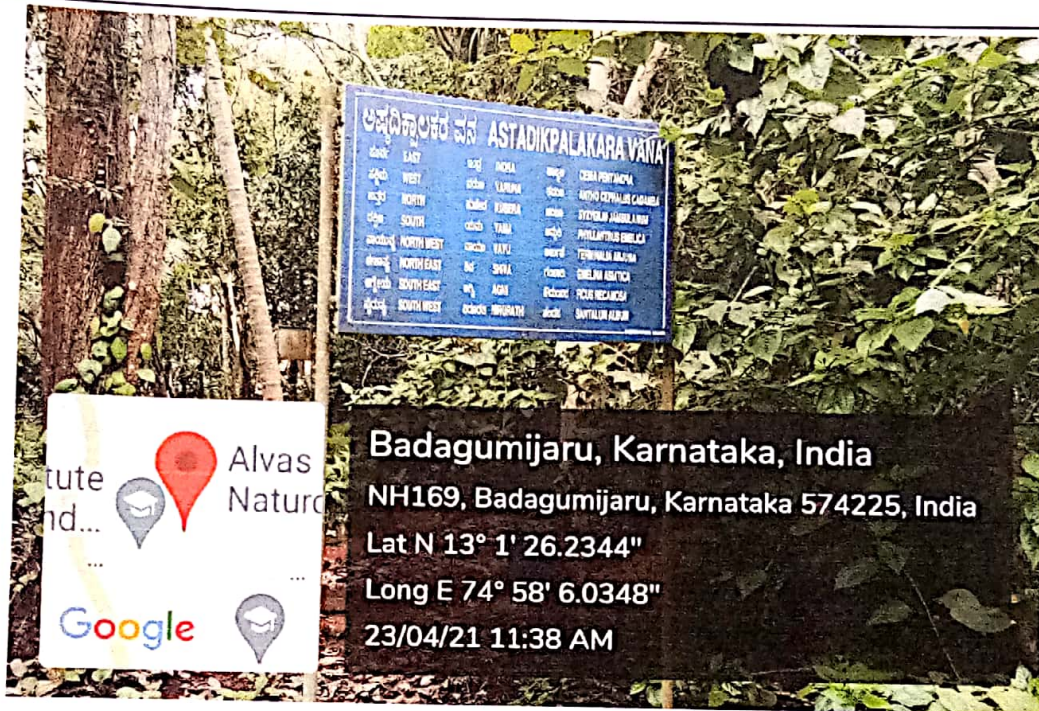
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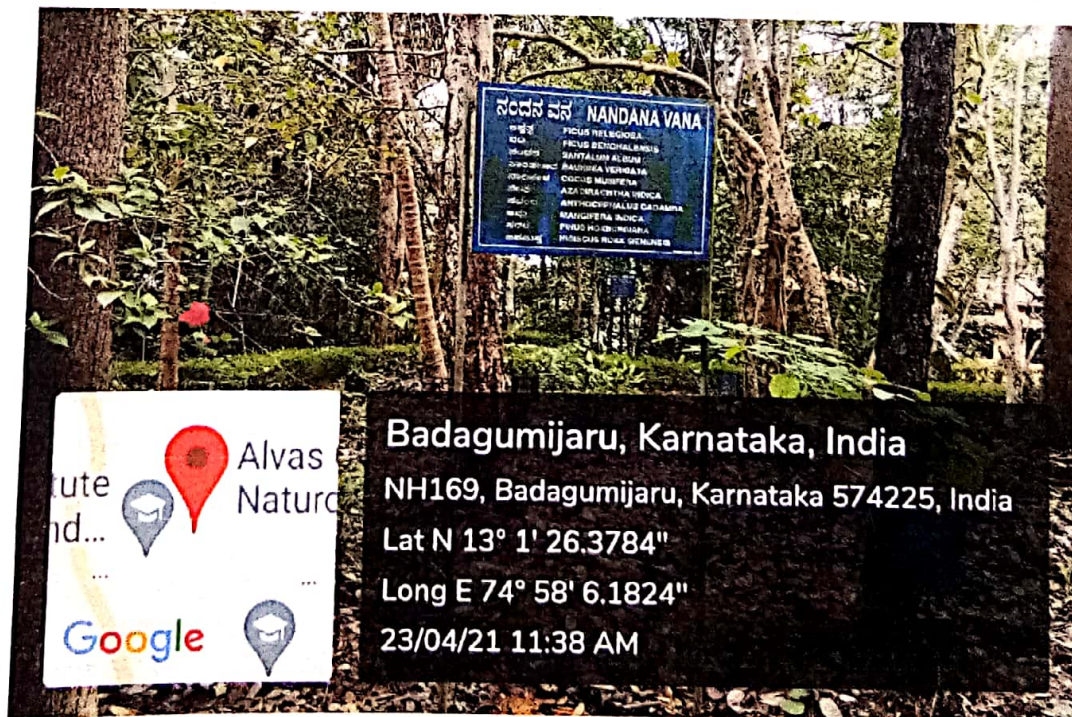
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Ashtadikpalakara vana.



Nandana Vana.

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Shobhavana Campus plant details:

Botanical Name	Sanskrit	Local	Family	No. of plants planted
Aniورا rohithuka	Rohithaka	ರೋಹಿತಕ		10
Cana indica		ಕಾಬಾಳೆ	Canaceae	5
Musa paradisica	Kadali	ಬಾಳೆ	Musaceae	50
Callistemma indica			Myrtaceae	4
Becopa moneril	Jala bramhi	ಗೋಲೆ-ಬ್ರಾಮಿ	Scorpularaceae	---
Leucas nerifolia	Drona pusphi	ತುಂಬೆ	Laminaceae	---
Pithacalobium delseue		ಬಿಟ್ಟುಮನೆ	Mimosaceae	5
Eclepta prostata	Bringaraja	ಗರಗ	Asteraceae	---
Anacyelus pyrrithrum	Akarakarba	ಅಕ್ಕರಕಂಬು	---	---
Aerva lanata	Pashanabedhi	ಪಿಷ್ಪಾಕ	Amaranthaceae	50
Dolicandron atroverensis				Nil
Macarangia speciosa		ಗುಣಗ	Euphorbiaceae	50
Gmelina asiatica	Biddari	ಬಿದರಿ	Verbinaceae	1200
Grewia asiatica	Dharmana	ಕುಮತ	Tiliaceae	50
Grewia tilifolia	---	ತಡಸಲು	---	10
Guazuma tomentosa		ಭವ್ರಾಕ್ಷಿ	Sterculiaceae	50
Gymnema Silvestre	Meshasringi	ಮಧುಸಾರಿ	Asclepiada	150
Gymnosporia montana	Vikankar	ತಂದರ	Celastraceae	1
Helianthus annuus	Arkakantha	ಸೂರ್ಯಕಾಂತಿ	Asteraceae	Nil
Helicteres isora	Mrigashringa	ಮಿಲಮಿಲಿ	Sterculiaceae	4
Hemidesmus indicus	Sugandhi	ಸಾಂದದ ಬೇರು	Asclepiadaceae	Mass
Holarrhena pentidosentrica	Kutaja	ಕೋಡುಗ	Apocyanaceae	40
Holoptelea integrifolia	Chirabilwa	ತಕ್ಕಿ	Urticaceae	150
Holostemma ada-kodin	Jeevanthi	ಜೀವಂತಿ	Asclepiadaceae	10
Hydrocotyle asiatica	Brahmi	ಬ್ರಹ್ಮ	Apiaceae	Mass
Ichnocarpus frutescens	Sariva	ಸರಿಸು	Apocyanaceae	Mass
Indigofera tinctora	Nilika	ನೀಲಿಕ	Papilionaceae	Mass
Ixora Coccinea	Binduka	ಕೇಪಳ	Rubiaceae	Mass
Ixora perviflora	Iswara	ಗೋರವಿ	---	4
Jasmenum angustifolia	Supooja	ಕಾಡುಮಲ್ಲಿಗೆ	Oelaceae	10
Jasmenum arborescens	Madhu madavi	ಅಡವಿಮಲ್ಲಿಗೆ	---	10
Jasmenum grandiflorum	Jati	ಜಾಪಿಮಲ್ಲಿಗೆ	---	20
Jasmenum pubescens	Kunda	ಕಡ್ಡೂರಿಮಲ್ಲಿಗೆ	---	10
Jasmenum Sambac	Vaara shiki	ಮಲ್ಲಿಗೆ	---	10
Jasmenum officinale	Mallika	---	---	20
Jatropha curcas	Parvatha Erenda	ಕಾಡುಪರಳು	Euphorbiaceae	5
Kaempferia galanga	Sugandha vacha	ಕುಂದ	Seletaminaceae	10
Lawsonia inermis	Mendhi	ಮೆಂಡು	Lythraceae	500
Leucas cephalotes (aspna) (linifolia)	Drona pushpi	ತುಂಬೆ	Labiatae	Mass



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Barringtonia acutangula Gaertn.	Dhatrithal	ಸಮುದ್ರ ಪಲ	Barringtoniaceae	50
Basella alba L.	Apodika	ಬಸಲೆ	Chenopodiaceae	Mass
Bassia longifolia L.	Maduca	ಒಪ್ಪು	Sapotaceae	100
Bauhenia variegata L.	Kanchanara	ಮಂಜಾರ (ಕೆ)	Caesalpinhiaceae	600
Bauhenia purpurea L.	Kanchan	ಮಂಜಾರ (ಬಿ)	Caesalpinhiaceae	500
Blax orellana L.	Annatta	ಕಪ್ಪು ಮಂಜರ	Bluxiaceae	700
Boerhaavia diffusa L.	Punarnava	ಸಗ್ಗು ದಿಕ	Nyctaglinaceae	Mass
Bombax malabaricum De	Shalmali	ಬೂರಗ	Bombacaceae	4
Buchananla lanzan Sprong Plyala	Piyala		Anacardiaceae	Nil
Butea frondosa Roxb & Koen	Palasa	ಮುಪ್ಪುಗ	Papilionaceae	600
Caesalpinia bonduc Roxb.	Latakaranja	ಗಪ್ಪುಗ	Caesalpinhiaceae	5
Calotropis gigantea R.Br	Arka	ಎಕ್ಕೆ	Asclepiadaceae	-
Camellia theifera Griff	Tea	ಟೀ	Ternstroemiaceae	2
Cinnamomum camphora Nees	Karpoor	ಕರ್ಪೂರ	Lauraceae	Nil
Canna Indica L.	Kamakshiee	ಕಾಬಾಳೆ	Satamiaceae	5
Cannabis Sativa L.	Siddapathri	ಬಾಂಗ್	Solanaceae	Nil
C. psicum annum L.	Katuvira	ಮೂಲಸೆಕಾಯಿ	Solanaceae	10
Cardiospermum helicacabum L.	Jyothishmati	ಕಸಕಾಯಿ	Sapindaceae	150
Careya arborea Roxb.	Kumbi	ಮದ್ದಲ	Lycithidaceae	10
Caryota urens L.	Tala	ತಾಮರದಿಕೆ	Palmaceae	50
Cassia alata L.	Dadrughna	ಅಗಸೆ	Caesalpinhiaceae	Mass
Cassia auriculata L.	Avarthane	ಅವರಿಕೆ	"	-
Fistula L.	Suvarnaka	ಕಕ್ಕೆ	"	600
Cassia Saphera L.	Kasamarad	ಕಸಮರದ	"	Mass
Cassia tora L.	Chakramarda	ಚಗಟೆ	"	Mass
Celastrus paniculata willd	Jyothishmathi	ಜ್ಯೋತಿಷ್ಕಾತಿ		
	Katumbhi	ಕರಿಗಣ್ಣೆ	Celastraceae	5
Chenopodium album	Vastuk	ವ್ಯಂಜಕ	Chenopodiaceae	-
Chamae vericosa	Karnaspota	ಕಾಯಿಸಾಸಿವೆ	Cupparidaceae	Mass
Clerodendron inerme	Kundali	ಎಪಮದಾರ	Verbinaceae	Mass
Clerodendron phlomoides	Agni mantha	ಐರಾಣಿ	"	2
Clerodendron serratum	Bhargi	ಬಾರಂಗಿ	"	25
Clitoria ternatea	Aparagita	ರಂಜಿಪುಷ್ಪ	Papilionaceae	150
Moringa stelfera	Sobanjana	ಸುಗ್ಗು	Moringaceae	150
Morus alioa	Toola	ಒಪ್ಪು ಸೇರಲೆ	Urticaceae	5
Mucuna pruriens	Kapi kachchhu	ಕಪಿ ಕಾಚ್ಚು	Papilionaceae	50
Mussandra frondosa	Shrivatte	ಬೆಳ್ಳುಪ್ಪು	Rubiaceae	20
Myristica fragrans	Jati phalam	ಚಾಯೆಪತ್ರೆ	Myristicaceae	150
Nerium odorum	Karavira	ಕರಾವಿರ	Apocyanaceae	120
Nicotiana tobacum	Tamrakuta	ತಂಬಾಕು	Solanaceae	Nil



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Occhrocarpos longifolia	Punnaga	ಗಾಡುಕಂಡಿ	Guttiferaceae	Nil
Ocimum album	Shukla Tulasi	ಕಾಡುತುಳಸಿ	Lamiaceae	Mass
Ocimum basilicum	Bisva tulasi	ಕಾಮಕದ್ದೂರಿ	---	Mass
Ocimum langifolium	Bisva tulasi	ತುಳಸಿ	Lamiaceae	Mass
Ocimum sanctum	Vishnu priya	ವಿಷ್ಣುತುಳಸಿ	---	Mass
Odlia wodier	Neethra shuddi	ಪೂನು	Anacardaceae	10
Oroxylum indicum	Sukanasa	ಅನೇ	Bignoniaceae	700
Oxalis corniculata	Amlalonika	ಮಜ್ಜೆಗೆ ಗಿಡ	Geraneaceae	Mass
Pandunus odoratissimus	Ketaki	ಕೇದಗೆ	Pondunaceae	10
Passiflora foetida	Mukkopeera	ಪ್ಯೂಪರ್ ಹಣ್ಣು	Passifloraceae	3
Phoenix Silvestris	Kharjura	ಈಚಲು	Palmaceae	2
Phyllanthus niruri (urineria)	Bhumiya malaki	ನಲನೆಲ್ಲಿ	Euphorbiaceae	Mass
Physalis minima	Tankari	ಬಂಡುಲ	Solanaceae	Mass
Pinus longifolia	Sarala	ಸರಳ	Coniferaceae	20
Piper betle	Tambula	ವೀಳು	Piperaceae	10
Piper longum	Hippali	ಬಾಲಮೆಣಸು	---	Mass
Piper nigrum	Maricha	ಕಾಳುಮೆಣಸು	---	Mass 1500
Plumbago zeylanica	Chitraka	ಚಿತ್ರಮೂಲ	plumbaginacea	150
Plumeria rubra alba	Khisira champa	ಚಿಟ್ಟುಕಣಗಲು	Apocyanaceae	10
Psidium guajava	Amrutha phala	ಮೀಚೆ	Myrtaceae	150
Pterocarpus marsupium	Pitasala	ಹೊನ್ನೆಮರ	Papilionaceae	350
Pterocarpus santalinus	Rakta chandan	ರಕ್ತಚಂದನ	---	250
Punica granatum	Dadima	ದಾಳಿಂಬೆ	Punicaceae	20
Putranjiva roxburghii	Putranjiva	ಪ್ರಾತ್ರಂಜೀವ	Euphorbiaceae	300
Quercus indica			Combrataceae	4
Randia dumetorum	Madana	ಮಂಗಾರಿ	Rubiaceae	10
Rauwolfia Serpentina	Sarpa-gandha	ಸರ್ಪಗಂಧ	Apocyanaceae	150
Rauwolfia tetraphylla	Pathala garuda	ಪಾತಾಳಗರುಡ	---	200
Ricinus Communis	Eranda	ಹರಳು	Euphorbiaceae	Mass
Cocculus hirsutus	Somavalli		Minispermaceae	Wild
Cochlospermum gossypium	Betla Shalmali	ಹಳದಿಬೂರಗ	Bixaceae	100
Coffea arabica	Mlechea phala	ಕಾಫಿ	Rubiaceae	5
Costus speciosus	Pushkara	ನರಿಕಟ್ಟು	Scleraminaceae	10
Crocus Sativus	Bhavarkta	ಕುಂಕುಮಕೇಸರ	Iridaceae	Nil
Crotalaria juncea	Jenapavera	ಸೆಣಬು	Papilionaceae	10
Curculigo orchiloides	Hemapuspi	ನಲದಾಳುನಿಡ್ಡಿ	Amarylloideae	Wild
Curcuma longa	Haridra	ಹಳದಿ	Scleraminaceae	Mass
Cynodon dactylon	Doorva	ಗಡೆ	Graminaceae	Mass
Cyperus rotundus	Bhadramusta	ಮುಂಗೆಗೆಡ್ಡೆ	---	Mass
Daemia extensa	Phala kantik	ತಳವಾರನ ಬಿಲ್ವ	Asclepiadaceae	4
Dillenia indica	Bhavya	ಚಿಟ್ಟುಕಣಗಲು	Dilleniaceae	10



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<i>Dillenia pentagyna</i>	--	ಕರಮಲ	--	Nil
<i>Diospyros melanoxylon</i>	Tumvuru	ತುಮುರೆ	Ebonaceae	4
<i>Dodonaea vericosa</i>	Aliar	ಬಂದರಿಕೆ	Sapindaceae	2
<i>Echenops echinatus</i>	Bramadhandi	ಬ್ರಹ್ಮದಂಡೆ	Compositae	1
<i>Eclipta alba</i>	Brungaraja	ಗರಗ	Asteraceae	Mash
<i>Elaeocarpus tuberculatus</i>	Rudraksha	ರುದ್ರಾಕ್ಷಿ	Ullaceae	1
<i>Elettaria cardamomum</i>	Eala	ಎಲಕ್ಕಿ	Selaginaceae	1
<i>Embellia ribes</i>	Vidanga	ವಾಯುಸೇವಕ	Myrsinaceae	150
<i>Embalica officinalis</i>	Amlaki	ಅಮಲಿ	Euphorbiaceae	1200
<i>Entada scandens</i>	Gilla	ಗಿಲ್ಲೆ	Papilionaceae	2
<i>Erythrina indica</i>	Paribhadra	ಪಾರಿವಾಣ	--	250
<i>Euphorbia antiquorum</i>	Vajra Kantaka	ಕಾಟಕಲ್ಪ	Euphorbiaceae	10
<i>Euphorbia thymifolia</i>	Rakavindachanda	--	--	20
<i>Euphorbia tirucalli</i>	Trikantaka	ಕದ್ದೆಕಲ್ಪ	--	10
<i>Evolvulus alsinoides</i>	Vishnu kranta	ವಿಷ್ಣುಕ್ರಾಂತಿ	Convolvulaceae	Mash
<i>Feronia elephantum</i>	Kapitha	ಕೇರಿ	Rutaceae	600
<i>Ficus bengalensis</i>	Vata	ಆಲ	Urticaceae	150
<i>Ficus carica</i>	Anjira	ಅಂಜೂರ	--	12
<i>Ficus reemosa</i>	Udumbara	ಆದ್ರಿ	--	200
<i>Ficus religiosa</i>	Aswatha	ಆಶ್ವಿ	--	300
<i>Garcinia morella</i>	Tamal	ಲಮೂಲ	Guttiferaceae	4
<i>Gardenia gummlifera</i>	Gandharaj	ಕೂಂದಮೂಲ	Rubiaceae	4
<i>Gloriosa Superba</i>	Agni Sikha	ಸಸಗುಳಕ	Liliaceae	25
<i>Gmelina arborea</i>	Sriparni	ಕಾಶ್ಮೀರಿಮರ	verbinaceae	1200
<i>Thalictrum foliolosum</i>	Trayamana	ಚನ್ನದವಾರ	Ranunculaceae	4
<i>Tylophora asthmatica</i>	Anthrapachaka	ಆದಮುಟ್ಟುಬಳ್ಳಿ	Asclepiadaceae	50
<i>Vateria indica</i>	Ajakarna	ಧೂಪ	Diphrocarpaceae	290
<i>Vetiveria zizanioides</i>	Usheera	ಶಾಂಪಂ	Graminaceae	--
<i>Vitex negundo</i>	Nirgundi	ಲಕ್ಕಿ	Verbinaceae	1000
<i>Vitex trifolia</i>	Sinduka	ಸವಿರಾದಿ	--	25
<i>Vitex pendularis</i>	--	ನಿಪಲಕ್ಕಿ	--	10
<i>Vitis quadrangularis</i>	Vajravalli	ಲಕ್ಕಿ	--	4
<i>Withania somnifera</i>	Aswagandha	ಮುಂಗರವಳ್ಳಿ	Vitaceae	50
<i>Woodfordia floribunda</i>	Dhataki	ಅಶ್ವಗಂಧ	Solanaceae	30
<i>Wrightia tinctoria</i>	Asita-kutanja	ತಂದ್ರಪುಷ್ಪ	Lythraeeae	150
<i>Zingiber officinale</i>	Shrangavera	ಮರವಾಲ	Apocyanaceae	500
<i>Zizyphus Jujuba</i>	Badari	ಶುಂಠಿ	Sutammaceae	--
<i>Zizyphus oenoplea</i>	Srigalakoli	ಇಲಾಚ	Rhamnaceae	200
<i>Eucalyptus lancilata</i>	Nil	ಪರಗಿ	--	600
<i>Eucalyptus globulosa</i>	Nilaniyyasa	ನೀಲಗಿರಿ	Myrtaceae	10
		--	--	10



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Botanical Name	Sanskrit	Local	Family	No. of plants planted
Dalbergia paniculata	Shimshipa	ಕಾಮಬೀಟೆ	Papilionaceae	1250
Dalbergia ovulifolia	--"	ಬೀಟೆ	--"	200
Dalbergia sissoo	Simsapa	ಬೀಟೆ	--"	1000
Soropus androgyneensis	Chakramuni	ಚಕ್ರಮುನಿ	Euphorbiaceae	100
Argerea nervosa	Vrudadaru	ಉಗಡಬಳ್ಳಿ	Convolvulaceae	50
Polyalthea longifolia	Ashoka	ಅಶೋಕ	Anonaceae	10
Cinnamomum macrocarpum		ಕೇಮಲದಂಗೆಪಲ್ಲಿ	Lauraceae	600
Cinnamomum tamala	Tamalapatram	--"	--"	100
Garcinea indica	Punarpuli	ಪುನಾರಪುಲಿ	Guttiferaceae	1000
Ciba pentandra	Katasalmat	ಬೆಳ್ಳಿಬೂರುಗ	Bombacaceae	150
Artocarpus hirsutus	Panasa	ಹಬ್ಬಲಸು	Moraceae	120
Artocarpus lacucha	Lacucha ವಾಚನ	ಮಂಗೆಹಲಸು	--"	150
Calotropis procera	ಆರ್ಕೆ Arka	ಎಕ್ಕ	Asclepiadaceae	250
Alternanthera sisilies		ಮೊಸಗನೆ	Amaranthaceae	--
Psudarthria visida	Salaparni	ಮುರಲಿಹೊನ್ನೆ	papilionaceae	--
Desmodium trifoliata	Tripade	ಮುಂತಮಂಡು	--"	--
techytorpita indica	Apamarga	ಉತ್ತರಾಣಿ (ಕಾ)	Verblnaceae	--
Citrus lemon	Jambirah	ನಿಂಬೆ	Rutaceae	150
Hibiscus rosa-sienensis	Japa kusuma	ವಾಸವಾಳ	Malvaceae	--
Colious aromaticus	Pasanabedhi	ದೂಡ್ಡಾಪತ್ರೆ	Laminaceae	600
Clitorea ternetca	Girikarnika	ಕಂಕಪುಷ್ಪ	Papillonaceae	150
Abrus precatorious (w)	Gunja	ಬೆಳಗುಲಿಗಂಜೆ	--"	50
Legerstromea lanciolata	Nandi	ನಂದಿ	--"	10
Cordia dichotoma	Slesma takah	ಚಳ್ಳೆ	Boraginaceae	50
Catherentus rosea	Nitya kalyani	ಸವಾಪುಷ್ಪ	Apocyanaceae	50
Datura metal	Dhatturah	ಹತ್ತೂರ	Solanaceae	50
Broyophyllum plnnatum	Parnabeeja	ಮತ್ತಿಕಾಣ್ಣಿ ಖಿರುಬೆಟ್ಟ	crasoiaceae	150
Cayratia carnosa	Gandish	ಹೆಣ್ಣಿಬಳ್ಳಿ	Vitaceae	2
Andrus deodara	Devadaru	ದೇವದಾರು	Pinaceae	NH
Cichorium lntybus	Kasani	ಕಬಿನಿ	Astoraceae	Mass
Cinchona officenalis	Sinkona	ಸಿಂಕೋನ	Rublaceae	NH
Citrus reticulata	Narangals	ಹರಳೆ	Rutaceae	10
Clerodendrum viscosum	Bhandirah	ಗಬ್ಬನೆ	Verblnaceae	10
Cuscuta reflexa	Akasavalli	ಆಕಾಶಬಳ್ಳಿ	Convolvulaceae	NH
Cyclea peltata	Patha ಪಾಡ	ವಿಷಹಡ್ಡಿ	Minispermaceae	50
Desmostachya bipinnata	Parhab	ಹರ್ಬೆ	Poncene	Mass
Emilia sonchifolia	Sasasrutih		Asteraceae	Mass
Cofjananus indicus	Adhaki	ತೊಗರಿ	Papillonaceae	2
Couropita gynensis	Nagallngahm	ನಾಗಲಿಂಗಪುಷ್ಪ	Sapotaceae	10
Abellnoschus esculantus	Benda	ಬೆಂಡೆ	Malvaceae	150



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<i>Palorea forestida</i>	Ghandaprasarui	ಗಂಧಪ್ರಸಾರಿ	Rubiaceae	100
<i>Anacycles pyritrum</i>	Akarakaraba	ಅಕರಕರಬಾ	Asteraceae	—
<i>Hydnocarpus laurifolia</i>	Tuvarak	ತುವರಕ	Hydnocarpaceae	10
<i>Spathodea campanulata</i>		ಸಪ್ತಾಂಬ	Bignoniaceae	5
<i>Adathoda boddemi</i>	Vasaka	ವಾಸಕ	Acanthaceae	4
<i>Datura inoxia</i>	Dhustura	ಧುಸುರಾ	Solanaceae	10
<i>Opuntia dillanii</i>	Vidar	ವಿದಾರ	Opuntiaceae	4
<i>Persia americana</i>	Butterfruit	ಬಟರ್‌ಫ್ರೂಟ್	Clusiaceae	2
<i>Averrhoa Corambola</i>	Karmarang	ಕರ್ಮರಂಗ	Averrhoaceae	10
<i>Nervelia Zaylanica</i>	Dhanavalli	ಧನವಲ್ಲಿ	Ranunculaceae	—
<i>Pterospermum canesense</i>	Mucukandah	ಮುಕುಕಂಡ	Sterculaceae	10
<i>Cosnium fenestratum</i>	Dharvi	ಧಾರವಿ	Minispermaceae	1
<i>Euphorbia centiquarum</i>	Vajrakantakah	ವಜ್ರಕಾಂತಕಾ	Euphorbiaceae	—
<i>Euphorbia ligularia</i>	Snuhi	ಸುನುಹಿ	—	4
<i>Premna Corymbosa</i>	Agnimanth	ಅಗ್ನಿಮಾಂಥ	Verbinaceae	50
<i>Bentella asiatica</i>	Bramhi	ಬ್ರಾಹ್ಮಿ	Apiaceae	—
<i>Cassia Safera</i>	Kasmarda	ಕಾಸ್ಮರ್ದಾ	Caesalpinaceae	25
<i>Leptodenea reticulata</i>	Jeevanthi	ಜೀವಾಂಥಿ	Asclepiadaceae	20
<i>Solanum seforthianum</i>	Bhrinathi	ಬರಿನಾಥಿ	Solanaceae	250
<i>Solanum tourum</i>	—	ಸುಲ	—	200
<i>Carica papaya</i>	Eranda karkate	ಎರಂಡಾ ಕರ್ಕಾಟೆ	Caricaceae	20
<i>Bamboosa bamboo</i>	Vamsha	ವಮಶಾ	Poaceae	500
<i>Dendrocalamus strictus</i>	—	ದತ್ತ	—	50
<i>Caesalpena bondee</i>	Lathakaranja	ಲಾಠಾಕರಾಂಜಾ	—	15
<i>Eupatorium Iyapana</i>	Ayaparnah	ಆಯಾಪರನಾ	Asteraceae	50
<i>Acacia ferugera</i>	Shami	ಶಾಮಿ	Mimosaceae	10
<i>Diptiroparpus indicus</i>	Dhoopa	ಧೂಪ	Diphrocarpaceae	Nil
<i>Ficus infectoria</i>	Plaksha	ಪಲಾಶ	Moraceae	10
<i>Hydnocarpus laurifolia</i>	Tuvarakah	ತುವರಕಾ	Hydnocarpaceae	14
<i>Elettaria cordamomum</i>	Ela	ಎಲಾ	Scitammaceae	3
<i>Acacia leucophloea</i>	Irlmeda	ಀರ್ಮದಾ	Mimosaceae	20
<i>Acacia auriculeformis</i>	—	—	—	5
<i>Justicia pectinata</i>	Vataghni	ವಾಠಗ್ಢಿ	Acanthaceae	—
<i>Hedyotis puberella</i>	—	—	—	—
<i>Indigofera tinctoria</i>	Neelini	ನೀಲಿನಿ	Papilionaceae	50
<i>Amaranthus virides</i>	Tanduliyaka	ತಂದುಲಿಯಾಕಾ	Amaranthaceae	10
<i>Wattakaka valvubales</i>	—	ವಾಠಾಕಾಕಾ ವಾಲ್ವುಬಾಲ್	Asclepiadaceae	3
<i>Acanthospermum hispidum</i>	—	—	—	Nil
<i>Allamanda Catheritica</i>	—	ಅಲಾಮಂಡಾ	Apolyanaceae	—



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Leucaena zeylanica	esatta tumba	ಕಾವುತಂಬೆ	---	4
Mangifera indica	Amra	ಮಾವು	Anacardiaceae	150
Melia azedarach	Maharumbu	ಪುಟ್ಟುಬೇವು	Meliaceae	50
Melia dubia	Arangaka	ಪಟ್ಟು	---	50
Mesua ferrea	Naga kesara	ನಾಗಕೆಸರಿಗೆ	Guttiferaceae	150
Michelia champaca	Champakana	ಕಂಪಿಗೆ	Magnoliaceae	200
Mimosa pudica	Lajjala	ನಾಟಗಿಡ	Mimosaceae	Mass
Mimusops elonga	Bakula	ರಣಬು	Sapotaceae	1600
Morinda citrifolia	Achuka	ಪೇಟುಕಾವು	Rubiaceae	200
Couropita gyeensis	Nagalingapuspa	ನಾಗಲಿಂಗ ಪುಷ್ಪ	Sapotaceae	10
Canthium purviflora		ಕಾಡು	Rubiaceae	10
Spathodea campanulata	Uparanga	ನೀರುಕಾಯಿ	Bignoniaceae	4
Colocasia indica	Kachu	ಕೆಪ್ಪು	Araceae	20
Tunbergia grandiflora		ಕಾಲು ಕಾಲು ಪುಷ್ಪ	Acanthaceae	10
Mussandra frandosa	Nagavalli	ನಾಗವಾಳಿ		
	Shrivatte	ಚಿವಿಟ್ಟು	Rubiaceae	--
Melastoma malabathricum	ಮೆಲಸ್ಟೊಮ (ಮೆಲೆಸ್ಟೊ)	ಕೆಕ್ಕಾರಿಕೆ	Melastomaceae	4
Gloriosa superba	Agnisikha	ಗಂಧಪುಷ್ಪ	Liliaceae	--
Cassia accidentalis	Kasamarda	ಮೊದ್ದು ಚಗಚಿ	Caesalpinaceae	4
Scheuchera oleosa	Kosumba	ಚಕ್ಕೋತ	Sapindaceae	2
Nyctanthus arbortristis	Parijatha	ಪಾರಿಜಾತ	Oleaceae	150
Stereospermum suaveolens	Patala	ಪದಾಂಬು	Bignoniaceae	20
Syzygium aromaticum	Lavanga	ಲವಂಗ	Myrtaceae	50
Pueraria tuberosa D.c		ಬಂದಾರಿ	Leguminosae	200
Prosopis spicigera		ಬಾಲಿ	Mimosaceae	2
Desmodium gangeticum	Presni parni	ಸಲಿಯಾಕವಿನ	Papilionaceae	Mass
Nelamarkia cadamba	Kadamba	ಕದಂಬ	Rubiaceae	
Heterophylla angustifolia			Amaranthaceae	Nil
Suaeda reticulata				Nil
Securinega virosa		ಕರಿಮಲಿ	Euphorbiaceae	1
Tecoma stans			Bignoniaceae	30
Acacia auriculiformis			Caesalpinaceae	4
Musa paradisiaca	Rambha	ಬಾಳೆ	Musaceae	
Hedigarna longifolia	Balbtaka (S)		Anacardiaceae	50
Acacia auriculata		ಆಕರಿಕೆ	Mimosaceae	-
Neravella zeylanica			Ranunculaceae	150
Assamplour perira	Amboosta	ಪರರಬೇರು	Mintsperumaceae	50
Plumbago roseae	Chitraka	ಕಿಂಪುಟಿತ್ರಕ	Plumbaginaceae	500
Eleocarpus sphaericus	rudraksam	ರುದ್ರಾಕ್ಷಿ	Eleocarpaceae	
Alangium solvifolia	Shoedhanam	ಅಂಕೋಡ	Solvidoraceae	500
Termenalla catappa	Badam	ಬಾದಾಮಿ	Combrataceae	100
Pongamea blinnata	Karanja	ಪೊಂಗಿ	papilionaceae	600



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<i>Sigilum cumini</i>	Jomboo	ಸೇರಳೆ	Myrtaceae	600
<i>Caslophyllum oenophyllum</i>	Punnaga	ಸುರಮೋಸೆ		200
<i>Sigilum jombolena</i>	Jomboo	ಪನ್ನೇರಳೆ	Myrtaceae	100
<i>Kommiphora mukul</i>	Guggul	ಗುಗ್ಗುಲ		6
<i>Abrus precatorious (R)</i>	Gunja	ಗುಣಗಿಂಬೆ	Fabaceae	50
<i>Abutilon indicum</i>	Athibala	ಬ್ರಹ್ಮುದ್ರೆ	Mulvaceae	3
<i>Acacia arabica</i>	Vabboola	ಕರಿಪಾಲಿ	Fabaceae	300
<i>Acacia catechu</i>	Khadir	ಬದಿರ	---	200
<i>Acacia cancina</i>	Saptala	ಸೀಗೆ	---	30
<i>Achaleya indica</i>	Harithamajari	ಕುಪ್ಪೆ	Euphorbiaceae	Mass
<i>Achyranthes aspera</i>	Apamarga	ಉತ್ತರಾಣಿ	Amaranthaceae	Mass
<i>Achras calamus</i>	Vacha	ಬಜೆ	Aroclaceae	Mass
<i>Adenothera pavonia</i>	Manjooti	ಮಂಜೂತ್ರಿ	Fabaceae	200
<i>Aegle mormelons</i>	Bilva	ಬಿಲ್ವ	Rataceae	700
<i>Agave americana</i>	Kantala	ಕಪ್ಪಾಳೆ	Amarillidaceae	3
<i>Albanthes excelsa</i>	Nimba ದ್ರೂಪ	ಚೇಪ್ಪ	Meliaceae	10
<i>Adothoda vasica</i>	Vasa	ಅಡುಮೋಗಿ	Acanthaceae	Mass
<i>Albizia lebbek</i>	Sirisha	ಬಾಗೆ	Tabaceae	70
<i>Albizia amara</i>	Krishna Srisha	ಪ್ರೀಬಾಗೆ	---	5
<i>Allium cepa</i>	Palanda	ರಪುಲ್ಸಿ	Lilliacae	---
<i>Allium Satirnum</i>	Casuna	ಚೆಳುಲ್ಸಿ	---	---
<i>Aloe vera</i>	Kumari	ರೋಳಿಸು	---	Mass
<i>Alpinia galanga</i>	Dhamparashni	ರಸ್ಸಾ	Scitandaceae	Mass
<i>Alstonia Sehottariae</i>	Saptaparni	ಪಾಲೆ	Apoeyanaceae	10
<i>Anacardium occidentale</i>	Ballataka	ಗೇರು	Anacardaceae	15
<i>Anamirta cocunlous</i>	Kakaphala	ಕಾಯಮರಿ	Mniispisumier	50
<i>Annamus satims</i>	---	ಅನಾನರ್	Bromillaceae	---
<i>Andrographis paniculata</i>	Kalamegha	ಭೂನಿಂಬ	Acanthaceae	Mass
<i>Climbopogon citratus</i>	Bhurtana	ಮಜ್ಜೆಗೆಡುಲ್ಸು	Ponaceae	Mass
<i>Annona squamosa</i>	Sithaphal	ಸೀತಾಫಲ	Anonaceae	10
<i>Annona reticulata</i>	Ramphal	ರಾಮಫಲ	---	10
<i>Anogelssus latifolia</i>	Dindiga	ದಿಂದಿಗ	Legitraneae	1
<i>Areca catechu</i>	Kramucha (Boga)	ಅಡಿಕೆ	Palmaceae	Mass
<i>Argemone mexicana</i>	Swanna purpi	ಉಮ್ಮತ್ತಿ	Pappavarnae	2
<i>Aritabelvia bractiata</i>	Eshwari	ಈಶ್ವರಿ	Aristolochaeme	20
<i>Aritabelvia indica</i>	---	---	---	50
<i>Artocarpous infigrifolia</i>	Panasa	ಪಲಸು	Moracene	200
<i>Asclipia cursalica</i>	Raktharka	ಕೆಂದ್ರವಿಕ್ಕಾ	Aschilplardaeae	Mass
<i>Stevia romboldia</i>	---	ಸ್ವೀಡಿಯ	Asteraceae	Mass
<i>Miliugtonia arboria</i>	Akash mallika	ಆಕಾಶಮಲ್ಲಿಗೆ	Atullaceae	20



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Shobhavana Campus plant names details:

1	ನಲ್ಲ	amalaki	Emblica officinalis
2	ಪಾದರಿ	Patala	Ptereospermum Suvoveolense
3	ಸರ್ವದತ್ತಿ	Moorva	Sensiviera Roxburgii
4	ಹೊಳೆದಾನವಾಳ	Tinisha	Legerstomia Flos Reginac
5	ಅಶೋಕ	Ashoka	Saraca Asoca
6	ಅಸನ	Asana	Pterospermum Marsupium
7	ಕೋಡಸಿಗ	Kutaja	Hollerrhena Antidysentrica
8	ಸಂದುಬಳ್ಳ	Astistrankula	Cissus Quodrangularis
9	ನಾಡಿ ಹಿಂಗು	Dikkamali	Gardenia gummiifera
10	ಭಾಸ್ಕತಿ	Bhasmathi	Pandanus Amraylliifolius
11	ಹಾವರಸಿ	hoovarasi	thuspesia Populnea
12	ಚವ್ಯ		Piper chaba
13	ಜಲಮಧುಕ	Jalamaduka	Maduca Longifolia
14	ಲೋಳಿಸರ	Kumari	Allo-vera
15	ಮತ್ತಂಜೀವ	Putranjeeva	Putranjeeva Roxburgii
16	ಬೆಟ್ಟ ಕಣಗಿಲೆ	bhavya	Dellenia Pentagyna
17	ಅರ್ಜುನ	Arjuna	Terminalia Arjuna
18	ಕಹಿಬೀವು	Neem	Agadirachta indica
19	ರೋಹಿತಕೆ	rohitaka	Amoora Robasta
20	ಅತ್ತಿಮರ	oudumbara	Ficus recamosa
21	ಕೇಂದ್ ಮರ	Baina mara	caryota urens
22	ಹಿಪ್ಪಲ	Pippali	Pipper Longum
23	ನೀಲ ಗಿಡ	Neeli	indigofera Tinctoria
24	ಅಡಿಕೆ	Poogaphal	Areca catechu
25	ಮದರಂಗಿ	Henna	Lawsania Innermis
26	ಉಪ್ಪಿಮುಳ್ಳು	ESAGALE	Azima Tettrakanta
27	ಏಕನಾಯಕ	Saptachakra	salecia Reticulata
28	ರುದ್ರಾಕ್ಷಿ	Rudraksha	Eleocarpus Genttrus
29	ರೆಂಜೆ	Bakula	Mimusops Ellengii
30	ಬಸರಿ	Plaksha	Ficus Infectorea
31	ಶಿವನಿ	gambari	Gmellina Arborea
32	ಮಧುನಾಶಿನಿ	Meshashringi	Gymnema Sylvestries
33	ತಾರೆಕಾಯ	vibitaki	Terminalia Bellerica
34	ಗಂಗಮ್ಮನ ಬಳ	Jyothishishmati	Celestrus pernicutales
35	ಗೋರಂಟಿ	Sahachara	Barleria Prionites /cristatus



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36	ವರುಣ	varuna	creteva Religiosa
37	ಶಂಖಪುಷ್ಪ	Shankapushpi	Clitorea Turnatia
38	ಅರಸಿನ	Turmaric	curcuma longa
39	ಕಾಳುಮೆಣಸು	Peppar	Piper nigrum
40	ಗರುಡಪಾತಾಳ	Sarpagandha	Rowalfia Serpentina
41	ಗುಡ್ಡಹರಟು	Jathropa	Jatropha curcus
42	ದುರ್ವಾಸನಮರ	Dinari	Mapia Foetida
43	ಜಂಬುನೇರಳೆ	Jamboo	Syzygium Jamboo
44	ಹುಣಸೆ ಮರ	Chincha	Tamarindus Indica
45	ಬಳಕಂಡಿ ಸೊಪ್ಪು	Pashanabedha	Aerva Lanata
46	ಸಮುದ್ರ ಫಲ	Hijjala	Barringtonia Aqcutangula
47	ದಾಲ್ಚಿನ್ನಿ ಮರ	Dalchini	Syzygium zeylanica
48	ಬಿದಿರು	Vamsa	bambax Bamboo
49	ನಾಗಕೇಸರ	NAGASAMPI GE	Mesua Ferrea
50	ಅಂಕೋಲೆ	ANKOLA	Allengium Soluifolium
51	ಕೆಂಪುಚಂದನ	Rakthachandana	Pterocarpus Santalinus
52	ವರುಣ	HOLE NEKKI	Cretava Religiosa
53	ನೆಕ್ಕಿ	Nirgundi	Vitex trifolia
54	ಕದಂಬ	KADAVALA	Anthocephalus Kadamba
55	ಬೂರುಗ	Shalmali	Ceiba pentendra
56	ಸಂಪಿಗೆ	champaka	michelia champaka
57	ತಪಸಿ	chirabilwa	Holeptella integrifolia
58	ನಾಗಲಿಂಗ ಪುಷ್ಪ	Nagalinga Pushpa	couropita guimenss
59	ಕೇದಗೆ	Kethaki	Pondanus odoratissamus
60	ಕರಂಡೆಹುಳ	karamarda	Carica carmdus
	ಮನರ್ ಪುಳ	vrakshamla	Garcinia indica
61	ಚಿತ್ರಮಾಲ	chitraka	Plumbago Rosea
62	ಚಕ್ರಾಣಿಕೆ	chakranika	Apama Siliquosa
63	ಕೂವೆಗಿಡ	THAVAKSHIRA	Marantha aurundinacea
64	ಬೆತ್ತದಗಿಡಗಳು	VETRA	calamus Rotang/colamus tenuis. sp
65	ವಿಡಂಗ	Vayu vidanga	Emblia Robosta
66	ಜಾರಿಗೆ	jarige	Garcinia Morella
67	ಕಿರಿಹೊನ್ನೆ	Kiri Honne	callophyllum Wightianum
68	ಶ್ವೇತಕುಟಾಜ	Shwetha Kutaja	wrightia Tinctorea
69	ಕಂಕುಮ	Sindoori	Bixa orellena
70	ಹುಪ್ಪೆ	Maduca	Madhuca indica
71	ಶ್ರೀಗಂಧ	Chandana	Sentalum album



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72	ವಿಷದಾಳಂಬೆ	Noni	Morinda citrifolia
73	ಲಕ್ಷಣ ಫಲ	Laxman phal	Annona muricata
74	ಬಿಲ್ವಪತ್ರ	Bilwa	Aegle Marmalos
75	ಆದುಸೋಗೇ	vasaka	Adathoda vasaka
76	ಪದ್ಮಗ	Padmuga	ceasalpinia sappan
77	ಕ್ಷುದ್ರ ಅಗ್ನಿಮಂಥ	kshudra Agnimanth	clerodendron Phlomoïdes
78	ಪಾಲೆಮರ	Saptaparni	Alstonia scholaris
79	ಹೆಬ್ಬಲಸು	KSHUDRA PANASA	Artocarpus Hirsutus
80	ಸಾಲವೃಕ್ಷ	Sala vruksha	Shorea Robasta
81	ಆದುಮುಟ್ಟದ ಬಳ್ಳಿ	Adu Muttada balli	Tylophera indica
82	ಗೋರಂಟ	Sahachara	Barleria Cristata
83	ಆನೆಮುಂಗು	Shyonaka	Oraxylum indicum
84	ನೇರಳೆ	jambo	Eugenia Malacconsis
85	ಅಗ್ನಿಮಂಥ	Agnimantha	Premna integrifolia
86	ದಂತಿ	danti	Beliospremum montana
87	ಹೊಂಗಿ	Karanja	Pongamia Pinnata
88	ಕಾಡು ಬಸಲೆ	Parnabeeja	Bryophyllum pinnata
89	ಜಾಜಿ ಹೂ	Jathi pushpa	jasminum grandiflora
90	ಪನ್ನೇರಲೆ	Jamboo	Syzygium jamboolanum
91	ಎಣ್ಣೆಹೊನ್ನೆ	Punnaga	Collophyllum innophyllum
92	ಉತ್ತರಾಣಿ	Apamarga	Achyranthus Aspera
93	ವೀಳ್ಯ	thamboola	Pipper beetle
94	ಕರಿಮರ	Agaru	Aquiloria Agalocha
95	ಬನ್ನಿ	Shami	cassia Ferugenia
96	ಖದಿರ	Khadira	Acacia catechu
97	ಗೋಳ	vata	Ficus bengalensis
98	ಮಂದಾರ	Kanchanara	Bahuinia Verigata
99	ರಾಸ್ನ	Rasna	Alphinia Galanga
100	ಕಾಲುಮೇಘ	Kalamagha	Andrograpis peniculatus
101	ಮಡಿವಾಳ ಬೇರು	Usheera	Vettiveria zizonoides
102	ತುಳಸಿ	Tulasi	ocimum sanctum
103	ಸಿಹಿಹಂಬಡೆ	Ambasta	Tamarindus Indica
104	ಕಾಡು ಬಾದಾಮಿ	Badam wild	Terminalia catappa
105	ಭದ್ರಾಕ್ಷಿ	Badraksha	Gauzuma Tomentosa
106	ಲಂಬೆ	Nimba	citrus medica
	ವಾಟಿಹುಳ	Lackoocha	Artocarpus lackoocha
107	ಹೋಳಿಮತ್ತಿ	Arjuna	terminalia Arjuna



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108	ಕಕ್ಕೆ	Aragwada	cassia alata/cossia tore
109	ಮುಚುಕುಂದ	Kanaka champa	Pterspermum canasens
110	ಗುಲ್ಮಾವು	gulmavu	Persia Macrantha
111	ಬಾರುಗ	Shalmali	Cieba malaberica
112	ಕೋಶಾಮ್ಬ	Koshambra	schlechera oleosa
113	ಕೊಜಂಬೆ	tambra parni	combratum extensum
114	ಕೇಶವಧಿನಿ	Keshavardini	Spenctatherum Punctuvetum
115	ಹಲಗೆ ಹಣ್ಣು		Alegnes Conferta
116	ಪಾರಿಜಾತ	Parijatha	Nyctanthus Orbor.strities
117	ಹುಣಸೆ	chinch	Tamarindus Indica
118	ಹೂವರಸಿ	Hovarasi	thuspesia Populnea
119	ಕರಿಲಕ್ಕಿ	nirgundi	vitex Nigundo
120	ಗರುಡಫಲ	tuvaraka	hydnocarpus. Pentendra
121	ಸರಳ	Sarala	Pinus Roxburgii
122	ನೂರೆಕಾಯಿ	soap Nut	Acacia sinuata
123	ಜಾಜಿ	Jathi pushpa	jasminum grandiflora
124	ಕೆಂಪು ಬಾರು	lthal balli	ventilago madaraspatana
125	ಪಿನಾರಿ	gandha Prasarini	federia foetida
126	ಅನಾನಸು	pinapple	Annona Sativa
127	ಗಂಟು ಬಾರಂಗಿ	Barangi	clerodendron Sarratum
128	ದೊಡ್ಡಪತ್ರೆ	sambrani Balli	Colius Aromaticus
129	ಅಂಬುವಾಳೆ	Aristaka	sapindus laurifolia
130	ಮಜ್ಜಿಗೆ ಹುಲ್ಲು	lemon grass	Cymbopogon Citratus
131	ಎಕನಾಯಕ	Ekanayaka	salecia Reticulata /
			chainensis/Oblonga/ fruticosa
132	ಮಲ್ಲಗೆ	jasmin/Mallika	Jasminum grandiflora/Sambac/
			Arborsense/angustifolia/
			Pubesence/Officinalis
133	ವಾಕಂಕೊಳ್ಳು	vatagni	Justecia Jandaruz
134	ಮದನಫಲ	Madana Phala	Randia demotorum
135	ಬೆಟ್ಟಶಾಲ್ಮಲಿ	Pitha Shalmali	Cochlospermum Gossipium
136	ಹರಿವೇರಾ	UDEECHYA	Colius forschhi
137	ದೂಪ	Shallaki	boswella sarata
138	ಬೆಲ್ಲೋಟ್ಟೆ	masanda	masanda frondosa
139	ಜಾಯಕಾಯಿ	Jatiphala	Myristica Fraganse
140	ಗಣಪೆ ಕಾಯಿ	Palle kai	Entada Scandense
141	ಎಡಮುರಿ	Bhuta Karulu	Helictrus Issora



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142	ಮರಗೆಣಸು	Tapioca	manihot utilisima
143	ನುಗ್ಗೆ	Shobhanjana	Moringa Olifera
144	ಕರಿಬೇವು	Curry Leaves	Murreya koenigii
145	ಸಾಪಲಪರ್ಣಿ	salaparni	Pseudartha visida
146	ಪ್ರಶ್ನಪರ್ಣಿ	Prashnaparni	desmodium gangaticum
147	ಜಡ್ಡುಮುಳ್ಳು	vikankata	Flacuortia Montana
148	ದಾರುಕುಲ	KARMARANGA	Averroha Carambola
149	ಕುಕ್ಕುಶುಂಠಿ	Mango ginger	curcuma Amada
150	ಅರಸಿನ	termaric	Carcuma Longa
151	ಅಯ್ಯಪಾನ	Iyyapana	Eupatorium Iyyapana
152	ಚಕ್ರಮನಿ	vitamin Plant	sourophus Androgynos
153	ಗೋಸೆಂಪಿಗೆ	Deva kanagile	Plumeria acutifolia
154	ಕರಿಮರ	Tinduka	Diospyros Sps
155	ಬಂದಮರ	ASANA VALLI	Diospyros Perigrina
156	ಕೆಂಪು ಉತ್ತರಾಣಿ	Apamarga Red	Stachytarphita Mutabilies
157	ನಂಜೀಬೇರು		
158	ಬೇರೆಮರ		HOLIGARNA FERUGINIA
159	ಸೂತ್ರದ ಮರ	ಮಿಲಿ ಉಸುರು -	Diospyros buxiflora -
160	ಸಿರಿ ಹೊಣ್ಣೆ		CALLAPHYLLUM APETALUM
161	ವಿಷಪಟ್ಟಿ		BERMANNI



Shobhavana Bird Park details:

Concept note of creating a bird park

Introduction:

Birds occupy a wide range of ecological positions. While some birds are generalists, others are highly specialized in their habitat or food requirements. Even within a single habitat, such as a forest, the niches occupied by different species of birds vary, with some species feeding in the forest canopy, others beneath the canopy, and still others on the forest floor. Forest birds may be insectivores, frugivores, and insectivores. Aquatic birds generally feed by fishing, plant eating, and piracy. Birds of prey specialize in hunting mammals or other birds, while vultures are specialized scavengers. Avivores are animals that are specialized at preying on birds.

Some nectar-feeding birds are important pollinators, and many frugivores play a key role in seed dispersal. Plants and pollinating birds often coevolve, and in some cases a flower's primary pollinator is the only species capable of reaching its nectar. There are about 10,000 known Bird Species in the world, in India there are about 1266 species of birds and Karnataka state has about 531 bird species.

Phase-wise planning:

Month: January to May 2017-

I. Preliminary survey of birds:

To assess the present species of birds and their population, there requires a survey to prepare a checklist of birds of the campus. This provides a preliminary information about the status, which helps to further develop the plant species list as desired by the birds.



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II. Month: June to July-

III Planting of fruiting and nectar plants at the required combination and providing name tags to each plant. Caring the plants with proper maintenance. Absolutely NO pesticide and insecticide.

Month: August to September-

IV Boards depicting birds to be erected at respective places.

Month: November on wards-

maintaining the location with watering the plants as desired to make sure the plant does not wilt. If possible sprinkler system once a day during winter and summer.

Application aspects:

- Could be used as a biology laboratory for biology students to study the life cycle, ecology and behaviour of birds
- Enthusiasts can visit the park as a biological tour with limited entries (about 20 per visit only)
- Photographer's paradise
- Contributes to maintain ecological balance by creating a habitat for birds



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Plants for Planting:

1. Mango	17. Areca catechu	33. Petrea volubilis
2. Jamoon	18. Champaca	34. Bougainvillea
3. Jackfruit	19. Sandalwood	35. Tupha grass
4. Artocarpus integrifolius	20. Pongamia pinnata	36. Jowar, rice etc. scattered
5. Banyan	21. Hopea ponga	37. Coconut
6. Ficus racemose	22. Myristica malabarica	38. Citharexylum spinosum
7. Peepal	23. Hopea parviflora	39. Butea monosperma
8. Butea monosperma	24. Bamboo	40. Bombax malabarica
9. Erthrina indica	25. Annona reticulate	
10. Vateria india	26. Annona squamosa	
11. Spondias Pinnata	27. Saraca asoca	
12. Borassus palm	28. Garcinia indica	
13. Singapore cherry	29. Bannana	
14. Gauva	30. Teak	
15. Pomogranate	31. Rosewood	
16. Cayota Uerns	32. Hamelia patens	

Name of the Birds in the campus:

Some of the possible Birds of the campus				
SL No	Common Name	Scientific Name	Type	Feeding
1	Asian Koel	<i>Eudynamys scolopaceus</i>	Resident	Frugivorous
2	Asian Openbill Stork	<i>Anastomus oscitans</i>	Migrator y	Wetland

3	Barn Swallow	<i>Hirundo rustica</i>	Migrator y	Insectivorou s
4	Black Drongo	<i>Dicrurus macrocercus</i>	Resident	Insectivorou s
5	Black Kite	<i>Milvus migrans</i>	Resident	Raptorial
6	Blue Rock Pigeon	<i>Columba livia</i>	Resident	Frugivorous
7	Blue Winged Parakeet	<i>Psittacula columboides</i>	Resident	Frugivorous
8	Blyth's Reed Warbler	<i>Acrocephalus dumetorum</i>	Migrator y	Insectivorou s
9	Brahminy Kite	<i>Haliastur indus</i>	Resident	Raptorial
10	Bronze Winged Jacana	<i>Metopias indicus</i>	Resident	Wetland
11	Cattle Egret	<i>Bubulcus ibis</i>	Resident	Insectivorou s
12	Chestnut Headed Bee Eater	<i>Merops leschenaulti</i>	Resident	Insectivorou s



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13	Common Coot	<i>Fulica atra</i>	Resident	Omnivorous
14	Common Emerald Dove	<i>Chalcophaps indica</i>	Resident	Frugivorous
15	Common Kingfisher	<i>Alcedo atthis</i>	Resident	Insectivorous
16	Common Sandpiper	<i>Actitis hypoleucos</i>	Migratory	Wetland
17	Common Tailorbird	<i>Orthotomus sutorius</i>	Resident	Insectivorous
18	Great Cormorant	<i>Phalacrocorax carbo</i>	Resident	Aquatic
19	Grey Francolin	<i>Francolinus pondicerianus</i>	Resident	Omnivorous
20	Grey Heron	<i>Ardea cinerea</i>	Resident	Wetland
21	House Crow	<i>Corvus splendens</i>	Resident	Omnivorous
22	House Sparrow	<i>Passer domesticus</i>	Resident	Gregarious
23	Indian Peafowl	<i>Pavo cristatus</i>	Resident	Omnivorous
24	Indian Pond Heron	<i>Ardeola grayii</i>	Resident	Insectivorous
25	Jungle Babbler	<i>Turdoides striata</i>	Resident	Omnivorous
26	Jungle Bush Quail	<i>Perdix asiatica</i>	Resident	Omnivorous
27	Jungle Crow	<i>Corvus macrorhynchos</i>	Resident	Omnivorous
28	Jungle Myna	<i>Acridotheres fuscus</i>	Resident	Omnivorous
29	Little Cormorant	<i>Microcarbo niger</i>	Resident	Aquatic
30	Little Egret	<i>Egretta garzetta</i>	Resident	Wetland
31	Little Grebe	<i>Tachybaptus ruficollis</i>	Resident	Aquatic
32	Little Ringed Plover	<i>Charadrius dubius</i>	Migratory	Wetland
33	Median Egret	<i>Mesophoyx intermedia</i>	Resident	Wetland
34	Orange Headed Thrush	<i>Geokichla citrina (cyanota)</i>	Resident	Omnivorous
35	Oriental Magpie Robin	<i>Copsychus saularis</i>	Resident	Insectivorous
36	Painted Bush Quail	<i>Perdix erythrorhynchos</i>	Resident	Omnivorous

37	Purple Moorhen	<i>Porphyrio poliocephalus</i>	Resident	Wetland
38	Racket Tailed Drongo	<i>Dicrurus paradiseus</i>	Resident	Insectivorous
39	Red Wattled Lapwing	<i>Vanellus indicus</i>	Resident	Insectivorous
40	Red Whiskered Bulbul	<i>Pycnonotus jocosus</i>	Resident	Frugivorous
41	Rose Ringed Parakeet	<i>Psittacula krameri</i>	Resident	Frugivorous
42	Rufous Treepie	<i>Dendrocitta vagabunda</i>	Resident	Omnivorous
43	Scaly Breasted Munia	<i>Lonchura punctulata</i>	Resident	Gregarious
44	Small Green Bee Eater	<i>Merops orientalis</i>	Resident	Insectivorous
45	Southern Coucal	<i>Centropus sinensis</i>	Resident	Omnivorous
46	Spotted Dove	<i>Spilopelia chinensis</i>	Resident	Frugivorous
47	Stork Billed Kingfisher	<i>Pelargopsis capensis</i>	Resident	Insectivorous
48	Tricoloured Munia	<i>Lonchura malacca</i>	Resident	Gregarious
49	White Breasted Waterhen	<i>Amaurornis phoenicurus</i>	Resident	Wetland
50	White Throated Kingfisher	<i>Halcyon smyrnensis</i>	Resident	Wetland



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Shobhavana Butterfly Park details:

Concept note on creating a Butterfly Garden and Bird park

- Harish R. Bhat, Chaturved Shet, Vrijulal

Butterfly garden-

Introduction:

Butterflies are particularly termed as biological indicators. Biological indicators are those organisms which are very sensitive to any changes in their environment. Their presence or absence, or their number is a good indication of a healthy environment. Observing butterflies as biological indicators, the diversity of habitats can be well documented. The habitats of butterflies are strictly terrestrial. Virtually all butterflies are associated with plants and trees; therefore their occurrence depends on the presence of plants and trees. Different species of plants and habitats will attract wide variety of butterflies, which play a vital role in pollination of various flowering plants besides a key component of food chain. India hosts about 1,504 species of butterflies of which peninsular India hosts 351 species and the Western Ghats 334 species.

Highlighting features –

- Butterflies belong to the class insecta
- Their life span is about fortnight to couple of months
- Involves 4 stages in their life cycle: *Egg, Larva, Pupa and Adult*
- Each butterfly is specific to particular host plants
- 315 species of butterflies in south India and about 150 species of butterflies in Bangalore have been documented.



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Some of the possible butterflies in Moodbidri are:

SL No	Common name	Scientific name	Family	Status
1	Common Pierrot	<i>Castalius rosomon</i>	Blues	Common
2	Common Cerulean	<i>Jamides celeno</i>	Blues	Common
3	Pea Blue	<i>Lampides boeticus</i>	Blues	Common
4	Tiny Grass Blue	<i>Zizula hylax</i>	Blues	Common
5	Tamil Lacewing	<i>Cethosia mahratta</i>	Brush footed	Endemic
6	Malabar Tree-Nymph	<i>Idea malabarica</i>	Brush footed	Endemic
7	Glad-eye Bushbrown	<i>Mycalesis junonia</i>	Brush footed	Endemic
8	Tamil Yeoman	<i>Cirrochroa thais</i>	Brush footed	Endemic
9	Chocolate Pansy	<i>Junonia iphita</i>	Brush footed	Common
10	Lemon Pansy	<i>Junonia lemonias</i>	Brush footed	Common
11	Peacock Pansy	<i>Junonia almana</i>	Brush footed	Common
12	Dark Blue Tiger	<i>Tirumala septentrionis</i>	Brush footed	Common
13	Striped Tiger	<i>Danaus genutia</i>	Brush footed	Common
14	Grev Pansy	<i>Junonia atlites</i>	Brush footed	Common
15	Great Eggfly	<i>Hypolimnys bolina</i>	Brush footed	Common
16	Danaid Eggfly	<i>Hypolimnys missipus</i>	Brush footed	Common
17	Common Evening Brown	<i>Melanitis leda</i>	Brush footed	Common
18	Plain Tiger	<i>Danaus chrysippus</i>	Brush footed	Common
19	Common Crow	<i>Euploea core</i>	Brush footed	Common
20	Blue Tiger	<i>Tirumala limniace</i>	Brush footed	Common
21	Tawny Coster	<i>Acraea violae</i>	Brush footed	Common
22	Suffused Double-banded Judy	<i>Abisara bifasciata suffusa</i>	Judies	Common
23	Malabar Banded Swallowtail	<i>Papilio liomedon</i>	Swallowtails	Endemic
24	Malabar Raven	<i>Papilio dravidarum</i>	Swallowtails	Endemic
25	Malabar Banded Peacock	<i>Papilio buddha</i>	Swallowtails	Endemic
26	Southern Birdwing	<i>Troides minos</i>	Swallowtails	Endemic
27	Narrow Banded Blue-bottle	<i>Graphium teredon</i>	Swallowtails	Common
28	Common Jay	<i>Graphium doson</i>	Swallowtails	Common
29	Tailed Jay	<i>Graphium agamemnon</i>	Swallowtails	Common
30	Common Common	<i>Papilio polytes</i>	Swallowtails	Common
31	Blue Mormon	<i>Papilio polymnestor</i>	Swallowtails	Common
32	Lime Butterfly	<i>Papilio demoleus</i>	Swallowtails	Common
33	Common Rose	<i>Atrophaneura aristolochiae</i>	Swallowtails	Common
34	Crimson Rose	<i>Atrophaneura hector</i>	Swallowtails	Common
35	Painted Sawtooth	<i>Prioneris sita</i>	Yellows and Whites	Endemic
36	Common Jezebel	<i>Delias eucharis</i>	Yellows and Whites	Common
37	Great Orange Tip	<i>Hebomoia glaucippe</i>	Yellows and Whites	Common
38	Small Leopard	<i>Phalanta alcippe</i>	Yellows and Whites	Common
39	Double-banded Black Crow	<i>Euploea sylvestris</i>	Yellows and Whites	Common
40	Common Grass yellow	<i>Eurema hecabe</i>	Yellows and Whites	Common



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SL No	Common name	Scientific name	Family	Status
1	Common Pierrot	<i>Castalius resimou</i>	Blues	Common
2	Common Cerulean	<i>Jamides celena</i>	Blues	Common
3	Pea Blue	<i>Lampides boeticus</i>	Blues	Common
4	Tiny Grass Blue	<i>Zizula hylax</i>	Blues	Common
5	Tamil Lacewing	<i>Cethosia mahratta</i>	Brush footed	Endemic
6	Malabar Tree-Nymph	<i>Idea malabarica</i>	Brush footed	Endemic
7	Glad-eye Bushbrown	<i>Mycalesis junonia</i>	Brush footed	Endemic
8	Tamil Yeoman	<i>Cirrochroa thais</i>	Brush footed	Endemic
9	Chocolate Pansy	<i>Junonia iphita</i>	Brush footed	Common
10	Lemon Pansy	<i>Junonia lemonias</i>	Brush footed	Common
11	Peacock Pansy	<i>Junonia almana</i>	Brush footed	Common
12	Dark Blue Tiger	<i>Tirumala septentrionis</i>	Brush footed	Common
13	Striped Tiger	<i>Danaus genutia</i>	Brush footed	Common
14	Grey Pansy	<i>Junonia atlites</i>	Brush footed	Common
15	Great Eggfly	<i>Hypolimnas bolina</i>	Brush footed	Common
16	Danaid Eggfly	<i>Hypolimnas missipus</i>	Brush footed	Common
17	Common Evening Brown	<i>Melanitis leda</i>	Brush footed	Common
18	Plain Tiger	<i>Danaus chrysippus</i>	Brush footed	Common
19	Common Crow	<i>Euploea core</i>	Brush footed	Common
20	Blue Tiger	<i>Tirumala limniace</i>	Brush footed	Common
21	Tawny Coster	<i>Acraea violae</i>	Brush footed	Common
22	Suffused Double-banded Judy	<i>Abisara bifasciata suffusa</i>	Judies	Common
23	Malabar Banded Swallowtail	<i>Papilio liomedon</i>	Swallowtails	Endemic
24	Malabar Raven	<i>Papilio dravidarum</i>	Swallowtails	Endemic
25	Malabar Banded Peacock	<i>Papilio buddha</i>	Swallowtails	Endemic
26	Southern Birdwing	<i>Troides minos</i>	Swallowtails	Endemic
27	Narrow Banded Blue-bottle	<i>Graphium teredon</i>	Swallowtails	Common
28	Common Jay	<i>Graphium doson</i>	Swallowtails	Common
29	Tailed Jay	<i>Graphium agamemnon</i>	Swallowtails	Common
30	Common Common	<i>Papilio polytes</i>	Swallowtails	Common
31	Blue Mormon	<i>Papilio polymnestor</i>	Swallowtails	Common
32	Lime Butterfly	<i>Papilio demoleus</i>	Swallowtails	Common
33	Common Rose	<i>Atrophaneura aristolochiae</i>	Swallowtails	Common
34	Crimson Rose	<i>Atrophaneura hector</i>	Swallowtails	Common
35	Painted Sawtooth	<i>Prioneris sita</i>	Yellows and Whites	Endemic
36	Common Jezebel	<i>Delias eucharis</i>	Yellows and Whites	Common
37	Great Orange Tip	<i>Hebomoia glaucippe</i>	Yellows and Whites	Common
38	Small Leopard	<i>Phalanta alcippe</i>	Yellows and Whites	Common
39	Double-branded Black Crow	<i>Euploea sylvestris</i>	Yellows and Whites	Common
40	Common Grass yellow	<i>Eurema hecabe</i>	Yellows and Whites	Common



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Method to create Butterfly garden:

To create an 'in situ' (not excluding butterflies from their habitat) butterfly park, most important aspects are: identifying a suitable location with sufficient watering facility, identifying the essential host and nectar plants for these butterflies and creating a pond with marshy zones. Planting of host plants are quite important to attract the respective butterflies. The host spectrum includes herbs, shrubs, climbers and trees. These host plants are either source for flowering or medicinal or fruit yielding. In addition to the planting of required plants, a shallow pond is to be created for butterflies to mud puddle (they draw the required salts from the moist soil around the pond for the body requirements). This entire area requires a proper care with frequent watering through a low speed sprinklers or drip irrigation method. The entire process needs to be carried out in a phase-wise manner. Proper one year nurturing of the plants is required so as to enable the plants to adjust to the new environs and grow. The entire area should be free from all sorts of pesticides, insecticides and chemical fertilizers, so as to create a healthy environment for butterflies.

Phase-wise planning:

Month: January to May 2017-

I. Preliminary survey of Butterfly species:

To observe the present species of butterflies and their population, there is a need for conducting regular surveys to document and prepare a checklist of butterflies of the campus. This provides a preliminary data about the butterflies, which helps in further development of the garden if required.



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II. Preparation of land:

- a) There were a long gorge which is quite deep. This need to be filled and levelled. Few of the boulder stones can be placed at a corner to make a small hill view, which is required for both butterflies and birds.
- b) Creating a small shallow pond –create a saucer shaped water body with shallowing of the edges. Along with this creation, the water level needs to be maintained along with culturing native fishes and the aquatic plants like Lotus, Lilly and at the fringe of the pond plants like Typha, Pandanus etc.
- c) Make arrangement for the plant pits, water supplying pipe systems and also a walk path with flat stones.

Month: June to July-

III Planting all the host and nectar plants at the required combination and providing name tags to each plant. Nurturing the plants with proper maintenance. Absolutely No pesticides and insecticides.

Month: August to September-

IV Boards depicting butterflies and their host plants to be erected at respective places.

Month: November on wards-

Maintaining the Butterfly Park, watering the plants as desired and keeping the place moist always. If possible sprinkler system once a day during winter and summer. Always maintaining the pond with water.

Application aspects:

- Could be used as a biology laboratory for biology students to study the life cycle, ecology and behavior of butterflies



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- Enthusiasts can visit the park as a biological tour with limited entries (about 20 per visit only)
- Photographer's paradise
- Contributes to maintain ecological balance by creating a habitat for butterflies

List of Host and Nectar plants:

Plant Species	Numbers
<i>Aristolochia indica</i> ಕುಸುಮ	100
<i>Polyalthea longifolia</i> ಕೆಂಪು ಹೂವು	20 - 21
<i>Citrus limon</i> ಕಿತ್ತೆಲೆ/ಸಂಪ	100 - 10
<i>Murraya koenigii</i> ಕರಿಚೆ	100 - 100
<i>Ruta graveolens</i> ಕಾಡು ಹೂ	100
<i>Cassia fistula</i> ಕಾಡು ಹೂ	10 - 10
<i>Cassia tora</i> ಕಾಡು ಹೂ	100 - 100
<i>Cassia occidentalis</i> ಕಾಡು ಹೂ	50 - 10
<i>Pithecellobium dulce</i> ಕಾಡು ಹೂ	5
<i>Capparis zeylanica</i> - Mullukattare	20 - 20
<i>Palm spp. (exotic)</i> - ಪಾಲ್ಮ	10 - 10
<i>Passiflora foetida</i> - ಪಾಸ್‌ಫಲೊ	50 10
<i>Ficourtia indica</i> - ಕಾಡು ಹೂ	10 10
<i>Grewia spp.</i> - ಕಾಡು ಹೂ	20 10
<i>Barleria spp.</i> - ಕಾಡು ಹೂ	100 14
<i>Abutilon indicum</i> - ಕಾಡು ಹೂ	200
<i>Asclepias</i> - Milk weed flower	500
<i>curassavica</i> - ಕಾಡು ಹೂ	
<i>Calotropis gigantea</i> - ಕಾಡು ಹೂ	70
<i>Hemidesmus indicus</i> - ಕಾಡು ಹೂ	100



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Zizyphus rugosa	ಚುಕ್ಕಿಲ	20
Abrus Precatorius	ಕುರಿಕುರಿ	200
Achyranthus aspera	ಬಿಳಿ ಕಡಲೆ	100
Andrographis paniculata	ಕೆಂಪು/ಕೆಂಪು	200
Annona squamo	ಅನ್ನಾ, ರಾ. ಅ., ಕಾ. ಅ.	50
Annona reticulata	ಅನ್ನಾ, ರಾ. ಅ., ಕಾ. ಅ.	50
Bambusa spp.	ಬಾಂಬು	50
Bauhinia racemosa	ಬಾಹಿನಿ	30
Cipadessa baccifera	ಕಿಪಾಡೆ	100
Clerodendrum inerm	ಕೆರೋದ್ರಂ (ಕೆಂಪು)	100
Clerodendrum serratum	ಕೆರೋದ್ರಂ	100
Corchorus capsularis	ಕೊರೊರು	50
Crossandra undulaefolia	ಕ್ರಾಸ್ಟ್ರಾ	100
Diospyros melanoxylon	ದಿಒಸೈರ	20
Gliricidia spp.	ಗ್ಲಿರಿಸಿಡಿಯಾ	30
Hibiscus rosa-sinensis	ಹಿಬಿಸ್ಕಸು	100
Helicteres isora	ಹೆಲಿಕ್ಟೆರಿಸ್	20
Ixora spp.	ಇಕೋರಾ	100
Jasminum sp.	ಜಾಸ್ಮಿನ್	100
Jatropha curcas	ಜಾತ್ರೋಕರ್ಕಾ	200
Kalanchoe pinnata	ಕಾಲ್ಯಾನ್	200
Lagasca mollis	ಲಾಗಾಸಾ	100
Lantana camara	ಲಾಂಟಾನಾ	50
Leucas spp.	ಲೀಕಾಸು	100
Magnolia grandiflora	ಮ್ಯಾಗ್ನೊಲಿಯಾ	10



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Mangifera indica	ಮಣಿ	30
Lagerstroemia	ಪೂರ್ವ ವಾಸಿ	5
reginae		
Michelia champaca	ಪೂರ್ವ	5
Nerium oleander	ಪೂರ್ವ	50
Plumago zeylanica	ಪೂರ್ವ	100
Portulaca oleracea	ಪೂರ್ವ	100
Quisqualis indica	ಪೂರ್ವ	50
Rosa indica	ಪೂರ್ವ	50
Streblus asper	ಪೂರ್ವ	10
Tagetes erecta	ಪೂರ್ವ	100
Taberemontata	ಪೂರ್ವ	50
heyneana	✓	
Triumfetta	✓	50
rhomboidea	ಪೂರ್ವ	
Wattakaka volubilis	ಪೂರ್ವ	10
Zinnia spp.	ಪೂರ್ವ	100

PRINCIPAL

Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225, D.K

Date: 04-06-2021

To,

The Head of Department

Mechanical Engineering & Civil Engineering

AIET, Moodbidri.

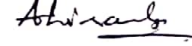

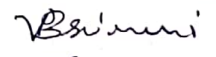


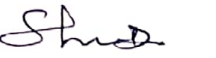

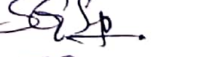


Dear Sirs,

Subject: - ME & CV 2020-21 passed out batch students donating bicycles to AIET reg ...


We the students of Mechanical and Civil Engineering 2020-21 passed out batch, AIET, donating the bicycles for inside campus transportation use, in view of promoting the green campus and encouraging to use such transportation facilities which reduces the air pollution. Kindly accept sir.

Thank you

Yours sincerely

- | | | |
|-----------------------------|------------|--|
| 1) AlisabMahamadsabMulagund | 4AL17ME009 |  |
| 2) Devaraj P Sataraddi | 4AL17ME021 |  |
| 3) Viresh B Sirimani | 4AL17ME089 |  |
| 4) Shankar U Bhimarani | 4AL17ME704 |  |
| 5) Shravan Kumar | 4AL17ME418 |  |
| 6) Srajan Das | 4AL17CV071 |  |
| 7) SharanabasappaPatil | 4AL17CV063 |  |
| 8) Soniya G S | 4AL17CV069 |  |
| 9) Supriya S | 4AL17CV073 |  |
| 10) Yogesh Kumar N | 4AL18CV414 |  |


H.O.D.
Dept. Of Mechanical Engineering
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225


PRINCIPAL
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225, D.K
H.O.D.
Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
Mijar, Moodbidri - 574 225

Ref: AIET/ME/2020-21


05/06/2021

Appreciation Letter

The following final students of Mechanical Engineering department are donated the Bicycles to the department to make use in the campus to promote the green and pollution free campus. We appreciate their contribution towards green campus.

1. AlisabMahamadsabMulagund
2. Devaraj P Sataraddi
3. Viresh B Sirimani
4. Shankar U Bhimarani
5. Shravan Kumar


HOD
H. O. D.
Dept. Of Mechanical Engineering
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225


PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

Ref: AIET/CV/2020-21

05/06/2021

Appreciation Letter

The following final students of Civil Engineering department are donated the Bicycles to the department to make use in the campus to promote the green and pollution free campus. We appreciate their contribution towards green campus.

1. Srajan Das
2. SharanabasappaPatil
3. Soniya G S
4. Supriya S
5. Yogesh Kumar N



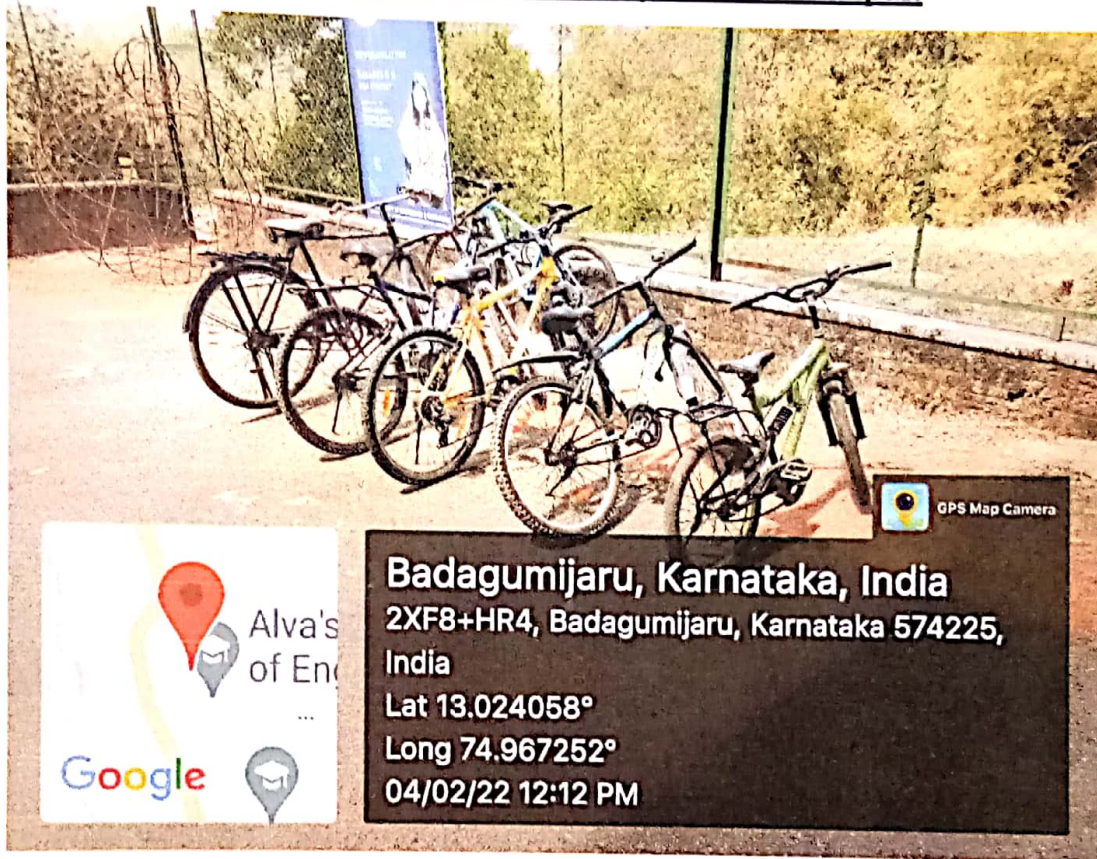
HOD

H.O.D.
Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
Mijar, Moodbidri - 574 225



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Geotagged photos of Use of Bicycles in the campus.



Bicycle Stand in the campus.



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Parking Area Near Library Building



Arial View of Vehicles Parking Area.



Arial View of College bus Parking Area.

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Arial View of Vehicles Parking Area.



Vehicles Parking Area near library block.

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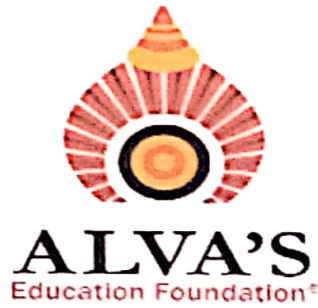
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Shobhavana Campus, Mijar – 574225, Moodbidri.

Dakshina Kannada Karnataka, India.



A Report on

PLASTIC AWARENESS PROGRAM GOVERNMENT HIGH SCHOOL THODAR. ACADEMIC YEAR 2020-2021



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

A Unit of Alva's Education Foundation (R)

(Affiliated to Visvesvaraya Technological University, Belagavi

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Shobhavana Campus, Mijar, Moodbidri - 574 225, Mangalore, D.K., Karnataka State.

Phone : 08258-262724 (O), 262725 (P), Telefax:08258-262726

Email : principalaiet08@gmail.com, Web:www.aiet.org.in

Ref : AIET/ACA/2020-21/1699

Date:-05-03-2021

To,

The Head Master

Government Higher primary school

Mijar, Moodbidri, Mangalore, D K-574225

Sub:- Conduction of "Awareness program on effect of usage of plastic on environment and living beings"

Dear sir,

With reference to the above cited subject, 5th semester Mechanical Engineering students of our institute are going to conduct "Awareness program on effect of usage of plastic on environment and living beings" on 6th March 2021 at your esteemed school premises, kindly accord the permission and do the needful.

Thanking you


Principal
PRINCIPAL

Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225



PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

ಕರ್ನಾಟಕ ಪಬ್ಲಿಕಿ ಸ್ಕೂಲ್, ಮಿಜೂರು,
ಮೊಡುಬಿದ್ರಿ.

ಪ್ರಶಂಸಾ ಪತ್ರ
~ ~ ~ ~ ~

ಪ್ರಾಂಶುಪಾಲರು,
ಆಲ್ವಾಸ್ ಇಂಜಿನಿಯರಿಂಗ್ ಹಾಗೂ ತಾಂತ್ರಿಕ ಕಾಲೇಜು
ಮಿಜೂರು,

ನಮ್ಮ ಶಾಲಾ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ದಿನಾಂಕ: 06. ಮಾರ್ಚ್
2021 ತಮ್ಮ ಕಾಲೇಜಿನ ವತಿಯಿಂದ ಪರಿಸರ ಮಾರಕ
ವಾದ ಪ್ಲಾಸ್ಟಿಕ್ ತ್ಯಾಜ್ಯ ನಿರ್ವಹಣೆ, ಪರಿಸರ ಸ್ವಚ್ಛತೆ,
ವೈಯಕ್ತಿಕ ಸ್ವಚ್ಛತೆ ಜೊತೆ ಮಕ್ಕಳೊಂದಿಗೆ ಸಂವಾದ
ಹಾಗೂ ಅಪ್ಯುತ್ಯಮ ಇಲನಚಿತ್ರ ಪ್ರದರ್ಶನ ಮಕ್ಕಳಿಗೆ
ಪರಿಸರ ಜಾನ್ವತಿಯು ಅರಿವು ಮೂಡಿಸಿರುತ್ತಾರೆ.
ಈ ಶೈಕ್ಷಣಿಕ ಕಾರ್ಯಕ್ರಮವನ್ನು ನಡೆಸಿಕೊಟ್ಟ
ಕಾಲೇಜು ವಿದ್ಯಾರ್ಥಿ ಹಾಗೂ ಇಕ್ಷಕ ವೃಂದಕ್ಕೆ
ಹೃತ್ಪ್ರವಣ ಅಭಿನಂದನೆಗಳಿಲ್ಲ.

ವಂದನೆಗಳೊಂದಿಗೆ,

ಸ್ಥಳ: ಮಿಜೂರು
ದಿನಾಂಕ: 28.6.2021.



ಇತಿ ತಮ್ಮ ನಂಬುಗೆಯ

(Signature)

ಮುಖ್ಯಪಾಠ್ಯಾಧ್ಯಾಪಕರು
ಆಲ್ವಾಸ್ ಇಂಜಿನಿಯರಿಂಗ್ ಹಾಗೂ ತಾಂತ್ರಿಕ ಕಾಲೇಜು
ಮಿಜೂರು, ಮೊಡುಬಿದ್ರಿ 574225

(Signature)
PRINCIPAL

Alva's Institute of Engg. & Technology,
Moor. MOODBIDRI - 574 225, D.K

English Translated copy of the above Kannada letter

Karnataka Public School Mijaru, Moodabidire

Appreciation Letter

To,

Principal

Alva's Institute of Engineering and Technology

Mijar, Moodabidire.

The program conducted by Alva's Institute of Engineering and Technology students to our students on 6th March 2021 on topic "Awareness program on effect of usage of plastic on environment and living being" was reached our students through PPT presentation about hazardous effects of plastics on environment and living beings.

We thank the organisers of this program staff and students of Alva's Institute of Engineering and Technology, Mijar.

Thank you

Place: Moodbidri

Date: 06-03-2021

Yours faithfully

Head Master

Govt. Higher Primary School, Mijar.



PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODABIDRI - 574 225, D.K



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Shobhavana Campus Mijar, Moodbidri. D.K – 574225.
Phone: 08258-262725, Fax: 08258-262726

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Sl. No.	Descriptions	Date	Page No.
1	AJET Mechanical department Conducted a plastic awareness program for high school students.	06-03-2021	03
2	Photos of plastic awareness program.	---	04

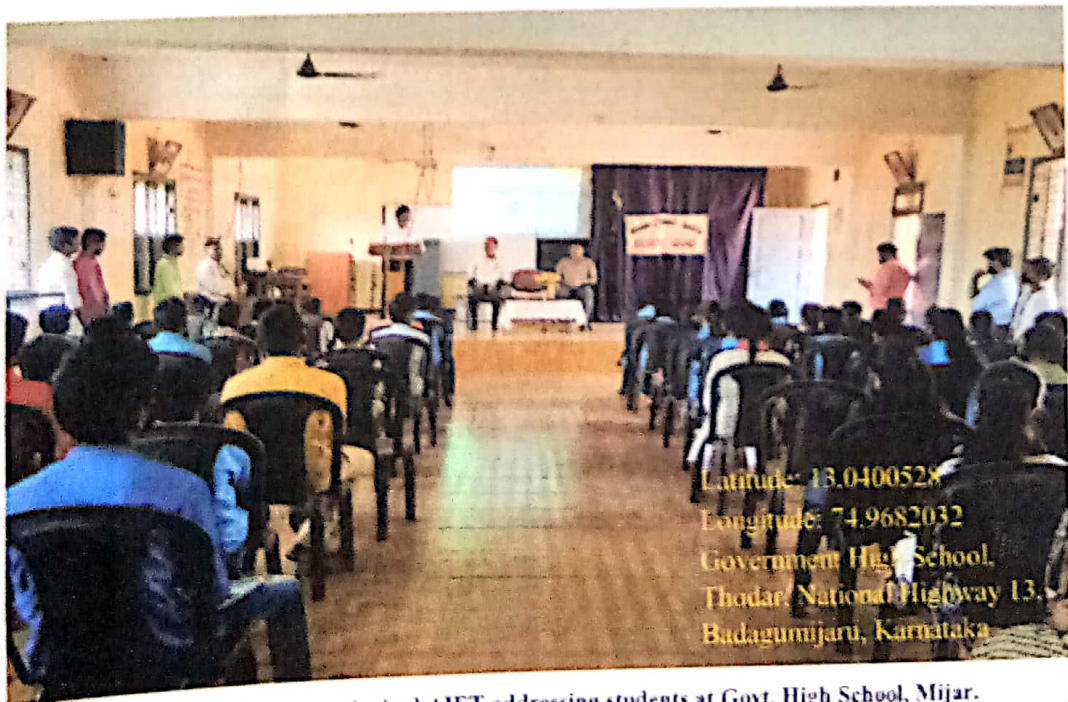
AIET MECHANICAL DEPARTMENT CONDUCTED A PLASTIC AWARENESS PROGRAM FOR HIGH SCHOOL STUDENTS.

The plastic awareness program conducted on usage of plastics and its effect on environment and living beings for government primary and high school students on 06-03-2021 at government high school, Mijar. Fifth semester students are explained to high school students about excess use of plastics and its effects on environment and all living beings. About 35 fifth semester mechanical engineering students were participated in this program.

Fifth semester mechanical students explained about plastic pollution, the accumulation of plastic objects in the earth's environment that adversely affects wildlife, wildlife habitat and humans. Students also explained clearly the causes and consequences of excess use of plastics. And highlighted on general and shocking facts of plastic pollution, ways to reduce the use of plastics and find alternative or substitute for plastics.

Dr. Peter Fernandes principal, AIET, speaks on this occasion about importance and useful of plastics in domestic and industrial application, people are addicted with the use of plastic because of light in weight, good quality and cheaper in cost. So totally we can't avoid the use of plastic suddenly. Hence use of low grade plastics can be avoided in step by step to reduce plastic pollution.

At the outset our fifth semester mechanical students succeeded and enlighten the young minds about plastic awareness program. All primary and High school students are benefitted about the program.



Dr. Peter Fernandes principal AIET addressing students at Govt. High School, Mijar.



Mr. Muralidhar 5th semester student of AIET addressing students at Govt. High School, Mijar.



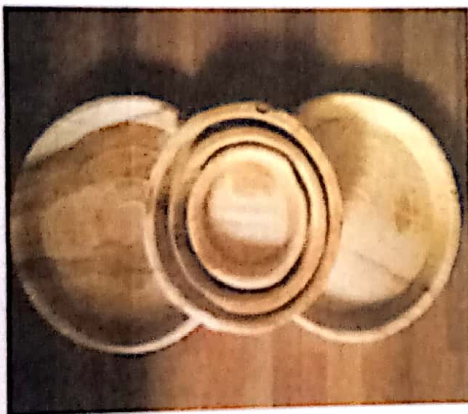
Mr. Krishna 5th semester student of AIET addressing students at Govt. High School, Mijar.



Say **No To**
Single Use
Plastic Bags



Use biodegradable products and contribute to green energy.



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Mijar. MOODBIDRI - 574 225, D.K

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Shobhavana Campus, Mijar – 574225, Moodbidri.

Dakshina Kannada Karnataka, India.



A Report on

PLASTIC AWARENESS PROGRAM GOVERNMENT PRIMARY SSCHOOL MIJAR. ACADEMIC YEAR 2020-2021



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

A Unit of Alva's Education Foundation (R)

(Affiliated to Visvesvaraya Technological University, Belagavi

Approved by AICTE, New Delhi & Recognised by Government of Karnataka)
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Ref : AICT/ACA/2020-21/1699

Date:-05-03-2021

To,

The Head Master

Government Higher primary school

Mijar, Moodbidri, Mangalore, D K-574225

Sub:- Conduction of "Awareness program on effect of usage of plastic on environment and living beings"

Dear sir,

With reference to the above cited subject, 5th semester Mechanical Engineering students of our institute are going to conduct "Awareness program on effect of usage of plastic on environment and living beings" on 6th March 2021 at your esteemed school premises, kindly accord the permission and do the needful.

Thanking you


Principal
PRINCIPAL

Alva's Institute of Engg. & Technology
Mijar, MOOBBIDRI - 574 225

ಕರ್ನಾಟಕ ಪಬ್ಲಿಕ್ ಸ್ಕೂಲ್, ಮಿಜೂರು,
ಮೊಡಬಿದಿರೆ.

ಪ್ರಶಂಸಾ ಪತ್ರ
~ ~ ~ ~ ~

ಪ್ರಾಂಶುಪಾಲರು,
ಆಲ್ವಾ ಇಂಜಿನಿಯರಿಂಗ್ ಹಾಗೂ ತಾಂತ್ರಿಕ ಕಾಲೇಜು
ಮಿಜೂರು,

ನಮ್ಮ ಶಾಲಾ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ದಿನಾಂಕ: 06. ಮಾರ್ಚ್
2021 ತಮ್ಮ ಕಾಲೇಜಿನ ವತಿಯಿಂದ ಪರಿಸರ ಮಾರ್ಕ
ವಾದ ಪ್ಲಾಸ್ಟಿಕ್ ತ್ರಾಸ್ಟ್ ನಿರ್ಮಾಣ, ಪರಿಸರ ಸ್ವಚ್ಛತೆ,
ವೈಯಕ್ತಿಕ ಸ್ವಚ್ಛತೆ ಜೊತೆ ಮಕ್ಕಳೊಂದಿಗೆ ಸಂವಾದ
ಹಾಗೂ ಅತ್ಯುತ್ತಮ ಇಲನಚಿತ್ರ ಪ್ರದರ್ಶನ ಮಕ್ಕಳಿಗೆ
ಪರಿಸರ ಜಾನ್ವತಿಯು ಅರಿವು ಮೂಡಿಸಿರುತ್ತಾರೆ.

ಈ ಶೈಕ್ಷಣಿಕ ಕಾರ್ಯಕ್ರಮವನ್ನು ನಡೆಸಿಕೊಟ್ಟ
ಕಾಲೇಜು ವಿದ್ಯಾರ್ಥಿ ಹಾಗೂ ಶಿಕ್ಷಕ ವೃಂದಕ್ಕೆ
ದೃಢವಾಗಿ ಅಭಿನಂದನೆಗಳು.

ವಂದನೆಗಳೊಂದಿಗೆ,

ಸ್ಥಳ: ಮಿಜೂರು
ದಿನಾಂಕ: 28.6.2021.



ಇತಿ ತಮ್ಮ ನಂಬುಗೆಯ

(Signature)

ಮುಖ್ಯಪಾಠ್ಯಾಧ್ಯಾಪಕರು
ಆಲ್ವಾ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜು, ಮಿಜೂರು
ಮೊಡಬಿದಿರೆ. ಮೊ. 574225

(Signature)

PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

English Translated copy of the above Kannada letter

Karnataka Public School Mijaru, Moodabidire

Appreciation Letter

To,

Principal

Alva's Institute of Engineering and Technology

Mijar, Moodabidire.

The program conducted by Alva's Institute of Engineering and Technology students to our students on 6th March 2021 on topic "Awareness program on effect of usage of plastic on environment and living being" was reached our students through PPT presentation about hazardous effects of plastics on environment and living beings.

We thank the organisers of this program staff and students of Alva's Institute of Engineering and Technology, Mijar.

Thank you

Place: Moodbidri

Date: 06-03-2021

Yours faithfully

Head Master

Govt. Higher Primary School, Mijar.



PRINCIPAL

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Mijar, MOODABIDRI - 574 224, D.K.

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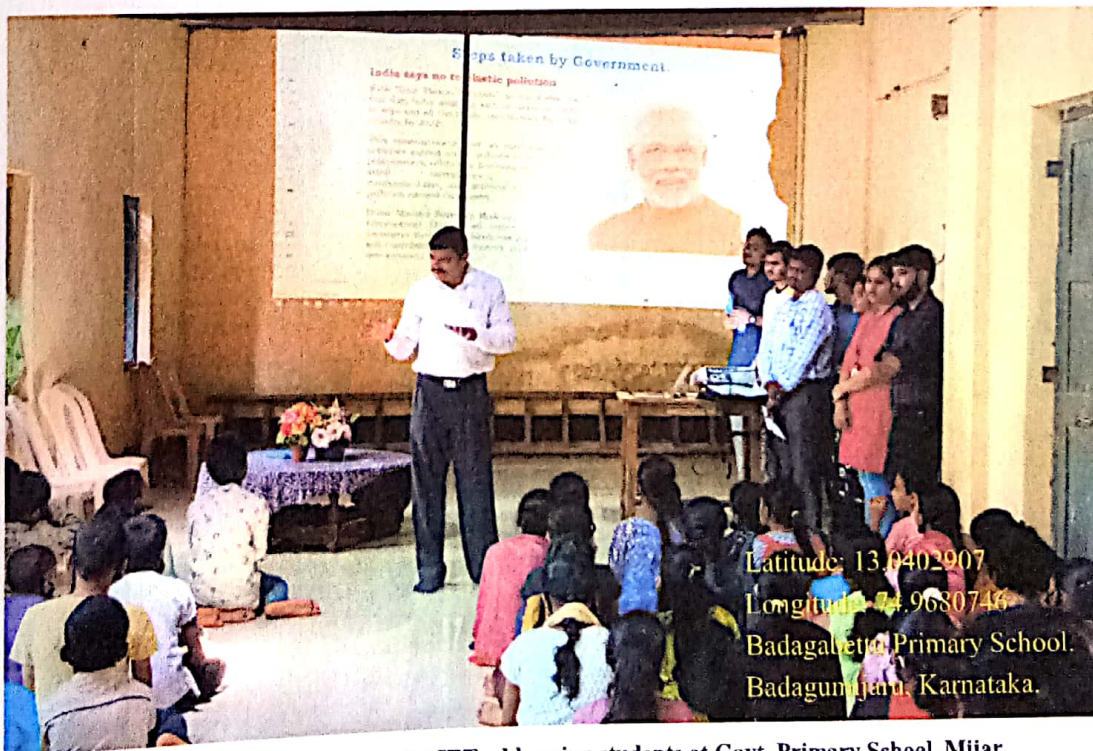
AIET MECHANICAL DEPARTMENT CONDUCTED A PLASTIC AWARENESS PROGRAM FOR PRIMARY SCHOOL STUDENTS.

The plastic awareness program conducted on usage of plastics and its effect on environment and living beings for government primary and high school students on **06-03-2021 at government primary school, Mijar**. Fifth semester students are explained to primary school students about excess use of plastics and its effects on environment and all living beings. About 35 fifth semester mechanical engineering students were participated in this program.


Fifth semester mechanical students explained about plastic pollution, the accumulation of plastic objects in the earth's environment that adversely affects wildlife, wildlife habitat and humans. Students also explained clearly the causes and consequences of excess use of plastics. And highlighted on general and shocking facts of plastic pollution, ways to reduce the use of plastics and find alternative or substitute for plastics.

Dr. Peter Fernandes principal, AIET, speaks on this occasion about importance and useful of plastics in domestic and industrial application, people are addicted with the use of plastic because of light in weight, good quality and cheaper in cost. So totally we can't avoid the use of plastic suddenly. Hence use of low plastics can be avoided in step by step to reduce plastic pollution.

At the outset our fifth semester mechanical students succeeded and enlighten the young minds about plastic awareness program. All primary and High school students are benefitted about the program.



Dr. Peter Fernandes principal AIET addressing students at Govt. Primary School, Mijar.


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Mr. Megharaj 5th semester student of AIET addressing students at Govt. primary School, Mijar.



Mr. Punithkumar D N 5th semester student of AIET addressing students at Govt. primary School, Mijar.



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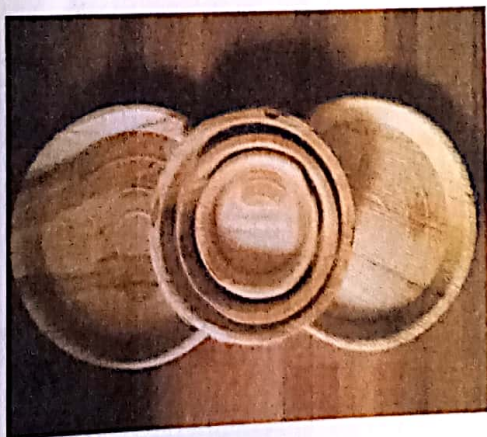
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