



भारत सरकार/Government of India
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय/
Ministry of Environment, Forest & Climate Change
भारतीय वनस्पति सर्वेक्षण/Botanical Survey of India
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सं./No.ISIM/8-2017/EEAP/Tech.

दिनांक /Dated : MARCH 28, 2019.

सेवा में/To

The Director
Botanical Survey of India
DF Block, Sector-I, Salt Lake City
KOLKATA-700 064.

विषय/Sub. : Furnishing Report on EEAP during April,2018 to March, 2019 – reg.

महोदय/Sir,

With reference to the subject, the undersigned is pleased to furnish herewith a brief report on, "Environmental Education Awareness Programme (EEAP)" during the period April-2018 to March-2019, for your kind perusal.

सधन्यवाद/Thanking you,

भवदीय/Yours faithfully,

Manas Bhaumik
28/3/2019

(मानस भौमिक)/(MANAS BHAUMIK)

वैज्ञानिक "ई" व कार्यालय प्रमुख/Scientist "E" & HOO.

संलग्न/Encl. : EEAP Report (2018-19).

**REPORT ON THE ENVIRONMENTAL EDUCATION AWARENESS PROGRAMME (EEAP)
DURING THE PERIOD 2018-19**

After a successful completion of the awareness programmes among the interested visitors, general public and the school students, in particular, during the period 2017-18 also an overwhelmed response and great enthusiasms from the various school authorities/the guardians as well under the project, "Environmental Education Awareness Programme (EEAP)", this century old premier botanical institute of the country, **Botanical Survey of India** (under Ministry of Environment, Forest & Climate Change, New Delhi) organized the same awareness programme during the period 2018-19 vide D/BSI order No. BSI-295/1/217-Tech dated 11.05.2018.

It is aware that the Ministry of Environment, Forest & Climate Change (MoEF &CC), New Delhi, Govt. of India has initiated various awareness programmes through its concerned departments and accordingly, Industrial Section, Indian Museum (ISIM), a unit of BSI at Indian Museum Complex has also taken some activities like arrangement for visit of the students, in the age group of 10-16 yrs, preferably from the rural background.

Dr (Mrs) Anindita Saha, a professional Museologist and Conservator had been entrusted with the job as the Project Co-ordinator by BSI to co-ordinate with school authorities, who after great success, submitted a project proposal along with a tentative plan further continuation of the same during period 2018-19. Dr Saha, communicated Botanical Survey of India with the school authorities and facilitated the visit of the students at both the centers.

In this educational programme, it had been decided that students from six schools in the eleventh standard, preferably from the rural background would be given intensive opportunity to visit the live plants in Botanical Garden, exhibit samples of economic and useful plants in the museum gallery as well as an acquaintance with the dried preservation of plants in Herbarium at Central National Herbarium (CNH). Thus, they will get the firsthand knowledge on economic and useful plants of India and other rare plants in wild habitat, also learn its conservation as well. The programme, as per proposal, ran from May-2018 to March-2019 with the visit of approx. 45-50 students from each school at BSI, ISIM, Kolkata for Botanical & Museum Galleries and at BSI, AJCBIBG & BSI, CNH, Howrah for Botanic Garden and Herbarium, respectively. During their visits, one popular lecture will be arranged on various topics on plant science as per the schedule of the visit date, a duly filled feedback form is taken from them to have understood their perception on the lectured topic and plant science, in general.

The details of the visit are given below –

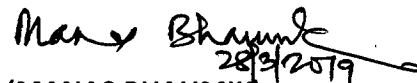
Sl. No.	Name of the School	Venue with date	Topic of interactive talk and delivered by	No. of Students attended
1.	Patipukur Pallisree Vidyapith 1 Pollisree Colony, Patipukur, Kolkata-700048 E-mail ID: ppvidyapith1968@gmail.com	ISIM 19.05.2018	Role of Museum for conserving Biodiversity by Dr. M. Bhaumik	37
		CNH 19.07.2018	Introduction of Botanic Garden & Phytogeographical zones in India by Dr.(Mrs.) Sangeeta DasChowdhury	53
2.	Dum Dum Sarvodaya Balika Vidyapith 216 Rafi Ahmed Kidwai Road, Dum Dum, Kolkata-700055 E-mail ID: pranatikund123@gmail.com	ISIM 07.07.2018	Preservation of paper objects using aroma of plants and Plant products by Dr. Anindita Saha	41
		CNH 14.09.2018	Introduction of Botanic Garden & major types of natural vegetation by Dr. Samiran Pandey	39
3.	Dum Dum Sarvodaya Vidyapith 215 Rafi Ahmed Kidwai Road, Dum Dum, Kolkata-700055 E-mail ID: dumdumsarvodayavidyapith@gmail.com	AJCBIBG 28.07.2018	Introduction of Botanic Garden & role of plants in mitigating by Dr. Basant Singh	31
		ISIM 08.09.2018	Medicinal Plants by Dr. P. R. Sur	34
4.	Sinthi Kasturba Kanya Vidyapith 1A Kalicharan Ghose Road, Kolkata-700050 E-mail ID: skkv1951@rediffmail.com	ISIM 04.08.2018	Natural rubber producing plants and its uses in mankind by Dr. Kangkan Pagag	43
		CNH 8.12.2018	Introduction of Botanic Garden & Herbarium by Dr. Mouha Pal	42
5.	Baranagar Narendranath Vidyamandir 61 Kashinath Dutta Road, Kolkata-700036 E-mail ID: narendra.nv@gmail.com	AJCBIBG 10.08.18	Introduction of Botanic Garden & wetlands and its significance by Dr. Basant Singh	40

6.	Kamalapur Kamala Vidyapith (H.S.) 8/2/83 Arabinda Sarani, Kamalapur, Dum Dum, Kolkata-700028 E-mail ID: kkvdumdum.boys@gmail.com	AJCBIBG 18.08.2018	General introduction about the garden and Biodiversity By Dr. Basant Singh	34
		ISIM 05.01.2019	The Botanical Gallery in the Indian Museum by Dr. A.K. Sahoo	44
7.	Sarada Prasad Institution (H.S.) 108/18 Bidhan Nagar Road, Kolkata- 700067 E-mail ID: spikolkata1935@gmail.com	ISIM 22.09.2018	Plants: alternative to Plastic by Dr.(Mrs.) Sudeshna Dutta	46
		CNH 11.1.2019	General introduction about the garden and wetlands by Dr. Animesh Majhi	45
8.	Surah Kanya Vidyalaya (H.S.) P-116 Scheme- IVM, C.I.T. Road, Kolkata- 700085 E-mail ID: surahkanyadguha@gmail.com	ISIM 06.10.2018	Plants: An alternative fuel energy source by Sri B.C. Dey	44
		CNH 08.02.2019	Introduction of Botanic Garden & Orchids by Dr. Abhisekh Bhattacharya	38
9	Muraripukur Govt. Sponsored Higher Secondary School 107 & 108/4 Ultadanga Main Road, Kolkata-700067 E-mail ID: muraripukurschool@gmail.com	AJCBIBG 12.10.2018	Introduction of Botanic Garden & deforestation by Dr. C. M. Sabhapathy	35
		ISIM 15.12.2018	Potential dye yielding plants of India by Sri B.C. Dey	39
10	Krishnapur Adarsha Vidyamandir for Girls (H.S.) Dum Dum Park, Kolkata-700055 E-mail ID: kavforgirls@yahoo.co.in	AJCBIBG 18.1.2019	Introduction about Botanic garden and history of transportation of plants by Dr. S.S.Hamid	45
		10.3.2019	Mangroves of India by Dr. Sudeshna Dutta	37
11.	Krishnapur Adarsha Vidyamandir Dum Dum Park, Kolkata-700055 E-mail ID: kavforgirls@yahoo.co.in	ISIM 02.02.2019	Significance of spices in India by dr. M. Bhaumik	40
		ISIM 16.02.2019	Environment, plants and man by Dr. P. R. Sur	45
		AJCBIBG 08.03.2019	Introduction about Botanic garden and conservation of medicinal plants by Dr. Basant Singh	44

During this period (2018-19) total 11 nos. of schools were participated. All the schools visited at BSI, ISIM, Kolkata and at BSI, CNH & BSI, AJC Bose IBG, Howrah on separate dates. Out of these schools, only Baranagar Narendranath Vidyamandir visited only in BSI AJCBIBG, Howrah due to their own technical problems. This visit at BSI, ISIM replaced by Krishnapur Adarsha Vidya Mandir on 16/02/2019. The number of students visit ranging from approx. 31-53. During their botanical gallery visits, feedbacks are taken from the teachers, also from the students as well. Selected photographs, relevant documents are attached herewith.

This time also the student showed their enthusiasms and curiosity while acquainting with the rare, precious collections of plant world. School authorities, parents are also overwhelmed and urged for continuation of conducting this kind of programme more and more in future.

I hope and urge before the authority, having continuation with the same awareness programme in the coming years also.


28/2/2019
(MANAS BHAUMIK)
Scientist "E" & HOO
BSI, ISIM, Kolkata