

**BEAT
PLASTIC
POLLUTION**



**WORLD
ENVIRONMENT
DAY**



**INDIA
2018**

UN
environment



Report on Mini-Marathon and River Front Cleaning (World Environment Day - 2018)

Submitted To:

Ministry of Environment, Forest and Climate Change
Government of India, New Delhi



Prepared By:



Environmental Management & Policy Research Institute,
Bengaluru



Environmental Management & Policy Research Institute

Department of Forest, Ecology & Environment, Government of Karnataka,
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**ವಾಸ್ತವ
ಮಾತೃತ್ವ
ಹಿಮ್ಮೆಟ್ಟಿಸಿ**

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Mini - Marathon

1. Name of the Officers : **Dr. K.H. Vinaya Kumar, CCF
Director General**
2. Name of the Programme : **Mini-Marathon, Cubbon Park,
Bengaluru**
3. Name of the Implementing Agency that coordinated the work : **Environmental Management and
Policy Research Institute (EMPRI),
Bengaluru**
4. Date of the Activity : **03.06.2018 (Sunday)**
5. Number of Children/ Citizens and other involved on each day : **Annexure - 1 (3,141 no.)**
6. Photographs of the work undertaken before and after the event : **Annexure - 3**
7. Details of the Programme : **Annexure - 2**
8. Amount funded by : **Fund from Department of Forest
Ecology and Environment (DoFE&E),
Part of Fund from Bengaluru
International Airport Limited (BIAL)
and Karnataka State Pollution Control
Board (KSPCB)**
9. If the work is yet to be completed/ extended due to various reasons such as rains/law and other issues etc., permission for Carry Forward : **- NIL -**
11. Similar information for the Marathon that was organized (proposed to be taken up later) in Bhopal, Bhubaneswar, Gangtok, Ahmedabad and Delhi: **-NIL -**

Annexure - 1: List of Participants for Mini-Marathon

Sl.No.	Name of Institute/Department	No. of Participants
1.	EMPRI	65
2.	KSPCB (Karnataka Pollution Control Board)	100
3.	BBMP (Bruhat Bengaluru Mahanagara Palike)	250
4.	MoEF&CC, South Regional Office	35
5.	Journalist's	12
6.	Govt. Higher Primary School, Puttenahalli	250
7.	Govt. High Primary School, Hombegowda	100
8.	Govt. High Primary School, Adugodi	150
9.	Govt. High Primary School, Gollarhatti	100
10.	Govt. High Primary School, Agara	200
11.	Govt. Telugu High Primary School, Vivek Nagar	100
12.	Govt. High Primary School, Domlur	100
13.	Govt. High Primary School, Yediyur	100
14.	BBMP High Primary School, Frazer Town	400
15.	BBMP PU College, Frazer Town	57
16.	College Students	39
17.	CPCB, South Regional Office	21
18.	CRPF, South Regional Office	23
19.	ITBP, South Sector	56
20.	Dept. State Police, GoK	6
21.	Dept. Personnel & Administrative Reforms, GoK	2
22.	Dept. Forest, Ecology & Environment, GoK	25
23.	Dept. Horticulture, GoK	9
24.	Dept. Fisheries, GoK	2
25.	Fire & Emergency Service Dept., GoK	4
26.	Dept. Public Instruction (RMSA & SSA staffs)	10
27.	NGO's (Street Players)	30
28.	Army	4
29.	On-line Registration (www.townscript.com)	500
30.	Volunteers	5
31.	Walkers' and Public	386
Total		3,141

Annexure – 2: Photographs taken in Mini-Marathon & Cyclothon



Logos in T-Shirt for Envithon participants (2 Colours)



Posters for Envithon in English and Kannada



Envithon Advertisement in Vijaya Karnataka Newspapers



Envithon Advertisement displayed in Bengaluru International Airport



Route map for 5K Envithon – 2018 within Cubbon Park, Bengaluru



EMPRI Staff in Registration Counter to issue Envithon kit to the participants



BBMP Marshals helping in issue of Envithon kit to the Participants



MoEF&CC, South Zone, Bengaluru Participated in Envithon



CPCB, South Regional Office Staff, Bengaluru Participated in Envithon



CRPF, Group Centre, Bengaluru Participated in Envithon



Part of Envithon-2018 Participants



Ms. Sonalisa Patel, Envithon Logo Designer received Memento and appreciation certificate from Worshipful Mayor, Bengaluru



Shri. R. Sampath Raj, Worshipful Mayor of Bengaluru addressed to TV Channels about Envithon - 2018



Flag off Envithon by Worshipful Mayor of Bengaluru and Additional Chief Secretary, DoFEE, GoK



Participants of Envithon - 2018



Participants of Envithon - 2018



Participants in refreshment stalls of Envithon - 2018



Part of Envithon - 2018 Participants in Bal Bhavan



Part of NGO's stalls portraying alternatives to plastics in Envithon



Street play about Beat Plastic Pollution after Envithon-2018



AIR representative interviewed Dr. K.H. Vinaya Kumar, Director, EMPRI about Envithon - 2018



Street play about the plastic pollution after Envithon-2018 event



Street play about the impact of plastic pollution on environment after Envithon-2018 event



Street play about impact of plastic pollution on domestic animals after Envithon-2018 event



Street play about the alternative to plastics after Envithon-2018 event



Pledge by Envithon participants that they will "Reuse, Recycle or Refuse the one time use plastics"



EMPRI staff had issued the Envithon participant certificate to public



Envithon-2018 published in newspaper on 04/06/2018

Cyclothon



Route map for 10.5Km Cyclothon around Cubbon Park, Bengaluru



Flag off of Cyclothon by Worshipful Mayor of Bengaluru and Additional Chief Secretary, DoFEE, GoK



Part of cyclothon participants in Kasturba road, Bengaluru



Cyclothon participants in front of Vidhan Soudha, Bengaluru

B'lureans come together to fight growing plastic pollution

BENGALURU, DHNS: Ahead of the World Environment Day on June 5, Bengalureans gathered in large numbers to spread awareness on the growing menace of plastic pollution in the city on Sunday.

Over 2,500 college students and 300 school students joined hands with NGOs and officials from various government departments to spread the message.

Officials from the Karnataka State Pollution Control Board (KSPCB), forest department, Bruhat Bengaluru Mahanagara Palike (BBMP) and Environmental Management and Policy Research Institute (EMPRI) and conservationists participated in the event.

The officials, students and citizens participated in a walkathon, cyclothon and jatha (procession) from the Vidhana Soudha to Bal Bhavan in



Participants at the 'Beat Plastic Pollution' marathon ahead of the World Environment Day on June 5, at Cubbon Park on Sunday. DH PHOTO/S K DINESH

Cubbon Park. An exhibition of over 25 stalls was also organised, showcasing the hazards of plastic and the alternatives

available. The stalls, which were on from 7 am to 4.30 pm, focused on ways to segregate and compost waste.

Envithon-2018 news published in the Deccan Herald newspaper on 4.06.2018

ವಿಶ್ವ ಪರಿಸರ ದಿನ ಜೂನ್ 5, 2018

'ಪ್ಲಾಸ್ಟಿಕ್ ಮಾಲಿನ್ಯ ಕೊನೆಗೊಳಿಸಿ' ಎಂಬ ವಿಷಯದ ವಿಶ್ವ ಪರಿಸರ ದಿನ 2018ಕ್ಕೆ ಭಾರತವು ಜಾಗತಿಕ ಅತಿಥಿಯ ದೇಶವಾಗಿದೆ. ಈ ದಿನದಿಂದ ನಾವೆಲ್ಲರೂ ಪ್ಲಾಸ್ಟಿಕ್‌ನ ಅತೀಯಾದ ಬಳಕೆಯಿಂದ ಉಂಟಾಗುವ ದುಷ್ಪರಿಣಾಮದ ವಿರುದ್ಧ ಸಮರವನ್ನು ಸಾರೋಣ. ಪರಿಸರ ನಿರ್ವಹಣೆ ಮತ್ತು ನೀತಿ ಸಂಶೋಧನಾ ಸಂಸ್ಥೆಯು ಪರಿಸರವನ್ನು ರಕ್ಷಿಸುವ ನಿಟ್ಟಿನಲ್ಲಿ ನಾಗರಿಕರನ್ನು ಮತ್ತು ಸರ್ಕಾರವನ್ನು ಸಕ್ರಿಯಗೊಳಿಸಲು ಹಾಗೂ ಪ್ರೋತ್ಸಾಹಿಸಲು ಬದ್ಧವಾಗಿದೆ. ಬನ್ನಿ, ಭವಿಷ್ಯವನ್ನು ಸುಭದ್ರಗೊಳಿಸುವಲ್ಲಿ ನಮ್ಮೊಂದಿಗೆ ಕೈ ಜೋಡಿಸಿ.

ಬಟ್ಟೆಯ ತೆರೆದ ಕಾಣುವ ಈ ಚೀಲಗಳು ಕೂಡ ಪ್ಲಾಸ್ಟಿಕ್‌ನಿಂದಲೇ ಮಾಡಿರುವ ಪಾಲಿಪ್ರೊಪಿಲೀನ್ ಚೀಲಗಳು. ಇವುಗಳನ್ನು ಬಳಸಬೇಡಿ.

ಬಟ್ಟೆಯ ಅಥವಾ ಸಾರಿನಿಂದ ಮಾಡಿದ ಚೀಲಗಳನ್ನೇ ಬಳಸಿ.

ಸಾರ್ವಜನಿಕ ವಿತರಣೆಯಿಂದ ಪ್ರಕಟಿತ:

ಪರಿಸರ ನಿರ್ವಹಣೆ ಮತ್ತು ನೀತಿ ಸಂಶೋಧನಾ ಸಂಸ್ಥೆ

'ಪ್ರಸಿದ್ಧ ಭವನ', ಮೂರನೇ ಹಂತ, ಆರಣ್ಯ ಪ್ರದೇಶ, ವಿಸಾಯಕನಗರ, ವೃತ್ತ, ಜಿ.ಪಿ.ನಗರ 5ನೇ ಹಂತ, ಬೆಂಗಳೂರು - 560078

World Environment Day – 2018 with “Beat Plastic Pollution” published in Vijayavani newspaper on 05/06/2018

Annexure – 3: Details of Mini-Marathon

Ministry of Environment, Forest and Climate Change (MoEFCC) had charted out various activities with regard to World Environment Day (WED) 2018. One of the major awareness activities is organizing the mini-marathon in six States on 3rd June 2018 by involving the school children. MoEF&CC also named the mini-marathon as “Envithon” as the marathon for conservation of environment. Accordingly, Mini-Marathon for 5Km was organized in Cubbon Park, Bengaluru by EMPRI to create the awareness on “Beat Plastic Pollution” on the occasion of World Environment Day – 2018. Bangalore International Airport Limited (BIAL) had provided Rs.10 Lakhs for the Mini-Marathon event and the remaining fund was provided by the Department of Forest, Ecology and Environment, Government of Karnataka. Refreshment for all the participants, organizers and volunteers were provided by the Bruhat Bengaluru Mahanagara Palike (BBMP). With EMPRI, BBMP, MoEF&CC of South Regional and Karnataka State Pollution Control Board (KSPCB) were also involved in organizing the mini-marathon event.

The details of the mini-marathon event was given publicity through Doordarshan TV channel, All India Radio, Newspapers, websites of NGC, EMPRI, Bengaluru International Airport and registration for the event was done through the www.townscript.com. 400 posters were displayed in the Government Secretariats and Malls in Bengaluru to advertise the event. The participants included eco-club children from nine Government Schools, students from one of the BBMP Pre-University and other College students, staff of MoEF&CC, staffs from other Department and State Government such as Dept. Police; Dept. Personnel & Administrative Reforms and Education; Dept. Forest, Ecology & Environment; Dept. Horticulture; Dept. Fisheries; Fire & Emergency Service Dept. and Dept. Public Instruction, Central Reserve Police Force (CRPF), Indo-Tibetan Border Police (IDBP), Central Pollution Control Board (CPCB), KSPCB, BBMP, NGO’s and public.

Shri. R. Sampath Raj, Worshipful Mayor of Bengaluru had flagged off the Envithon (Mini-Marathon) on 3rd June 2018 at 7:30A.M. More than 3000 persons were participated in the event to carry the message of “Beat Plastic Pollution” in Bengaluru. Ms. Sonalisa Patel, who designed the Envithon logo with the slogan of “The Green Run” was honoured with appreciation certificate and memento by Worshipful Mayor of Bengaluru in the presence of Smt. Vandita Sharma, IAS, Additional Chief Secretary and Shri. Ramachandra, Principal Secretary, Department of Forest, Ecology and Environment (DoFEE), GoK. After Envithon, NGO’s put up their stalls on the alternative to plastics. The street plays were performed in Jawar Bal Bhavan to aware the participants about the impact of plastic pollution on environment as well as on humans.

Later, “Cyclothon” a cycling for the environment also parallely flagged off by Shri. R. Sampath Raj, Worshipful Mayor of Bengaluru to create awareness on Beat Plastic Pollution to the public. About 10Km were pedaled by 35 participated cyclists around the Cubbon Park, Bengaluru. Refreshments for all the participants were provided by BBMP and DD Chandana had telecasted the event programme on 10th June 2018 (Sunday) at 12:30P.M.

Pennar River Front Cleaning

1. Name of the Officers : **Dr. K.H. Vinaya Kumar, CCF
Director General**
2. Name of the Programme : **Pennar River Front Cleaning,
Nandi Hills, Chikkaballapur**
3. Name of the Implementing Agency that coordinated the work : **Environmental Management and
Policy Research Institute (EMPRI),
Bengaluru**
4. Date of the Activity : **04.06.2018 (Monday)**
5. Number of Children/ Citizens and other involved on each day : **Annexure - 4 (460 no.)**
6. Photographs of the work undertaken before and after the event at the said site : **Annexure - 5**
7. Details of the Programme : **Annexure - 6**
8. Utilization Certificate (Provisional) and Expenditure Statement for the amount released : **Annexure - 7 (Rs.3,00,321/-)**
9. Amount unspent to be Returned to DDO, MoEF&CC through cheque /DD : **Rs. 6,99,679/-**
10. If the work is yet to be completed/ extended due to various reasons such as rains/law and other issues etc., permission for Carry Forward
11. Similar information for the Marathon that was organized (proposed to be taken up later) in Bhopal, Bhubaneswar, Gangtok, Ahmedabad and Delhi: **-NIL -**

Annexure – 4: List of Participants for Pennar River Front Cleaning

Sl.No.	Name of Institute/Department	No. of Participants
1.	EMPRI	42
2.	Govt. Higher Primary School, Nandi	78
3.	Govt. High School, Nandi	164
4.	Govt. High School, Muddenahalli	63
5.	CPCB	2
6.	CRPF	10
7.	ITBP	45
8.	CRP, Dept. of Education, GoK	1
9.	Dept. Horticulture, GoK	8
10.	Dept. Forest, GoK	2
11.	Tourists and Public	45
Total		460

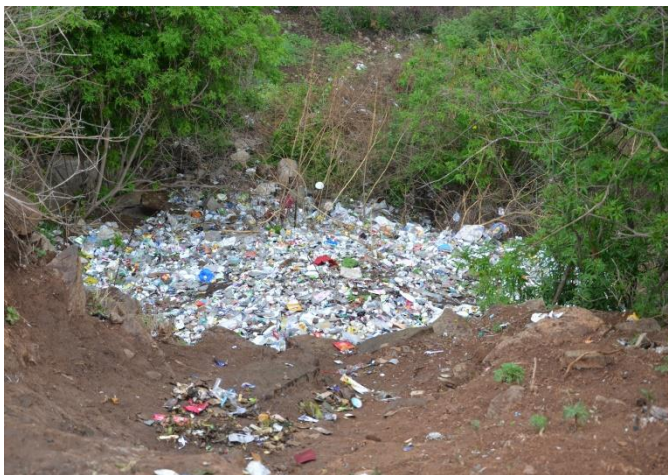
Annexure - 5: Photographs taken in Pennar River Front Cleaning



Scattered plastic wastes near Amruth Sarovara, Pennar river front (catchment area) before cleaning



Plastic wastes cleaned by school participants near Amruth Sarovara, Pennar river front (catchment area)



Plastic wastes dumped in Pennar river front (catchment area) before cleaning



Dumped plastic wastes are cleaned by school students with EMPRI staff in Pennar river catchment area



Birth place of Pennar/ Palar river before cleaning



Cleaning the birth place of Pennar/ Palar river



Pennar river front cleaning started in Nandi Hills with 460 participants



School children in rally for cleaning Pennar river front as awareness creation to tourists in Nandi Hills



Cleaning of Pennar river front by CRPF with the School Children



Cleaned the birth place of Pennar/ Palar river in Nandi Hills by CRPF and EMPRI staff



Plastic pollutants collected by IDBP (Bengaluru Sector) during Pennar river front cleaning



Involvement of MoEF&CC (South Zone - Bengaluru) during Pennar river front cleaning



Refreshment provided for the Pennar river front cleaning participants in Nandi Hills



Dr.K.H.Vinaya Kumar, CCF, EMPRI talk to school children participants to refuse one time use plastics to save the environment



School children participants involved in Pennar river front cleaning in Nandi Hills

Annexure – 6: Details of Pennar River Front Cleaning

Nandi Hills or Nandi Betta is located in the Chickballapur district that is 60Km from the Bengaluru City. This hill is known as a tourist place due to its climate condition, location of historical Tippu Sultan Summer Palace, forest and biodiversity. The hill is also famous due to the birth place for the Pennar River or (Dakshina) Pinakini River, Palar River and Arkavathy River. As per the instructions of MoEf & CC, the Pennar River front is selected for cleaning, which originates in Nandi Hill. The place Nandi Hill was selected to bring awareness on “Beat Plastic Pollution” in the birth place of three Rivers and its catchment area by cleaning the plastic wastes.

The Pennar River front cleaning in Nandi Hill (birth place of Pennar River) is arranged on 4th June 2018 at 11:00A.M. Accordingly, the participants assembled in the Nandi Hill and the activities for the World Environment Day – 2018 was briefed to the 460 participants. The participants included 285 school children (from four schools), 20 school teachers, 42 EMPRI (Environmental Management and Policy Research Institute) staff, 45 members from ITBP (Indo-Tibetan Border Police), 10 members from CRPF (Central Reserve Police Force), Two persons from CPCB (Central Pollution Control Board), eight persons from Department of Horticulture, GoK; CRP (Cluster Resource Person) from Department of Education, tourists and public in the Nandi Hill.

Bus facilities were provided to the school children through the BMTTC (Bangalore Metropolitan Transport Corporation) to reach the Pennar River front in Nandi Hill. Further, the cleaning kit included the T-shirts, gloves, coconut bristle brooms, bamboo bins and jute gunny bags were provided to all the participants to collect the plastic wastes from the Pennar river front. Pennar River front cleaning was done from 11:00 A.M. to 3:00 P.M. and cleaned about the one square kilometer of Pennar river catchment area. The participants collected wastes in the gunny bags were included the plastic water bottles, plastic wrappers, plastic bags, plastic plates and plastic cups. These collected wastes in gunny bags were handed over to the CCMC (Chikkabellapur City Municipal Council) through the Department of Horticulture, Nandi Hill Division, GoK. The working lunch were provided to participants.

During the cleaning programme, the awareness was created to public and tourists by carrying the placards, banners that mentioned to “Beat Plastic Pollution”, raise the slogan to

“Reuse or Refuse Plastics” and by distributing the handouts that have the details on alternatives for the plastic carry bags, plates, cups, etc...

Finally, Dr. K.H. Vinaya Kumar, CCF, Director General of EMPRI gave a brief talk on the significance of World Environment Day – 2018 and need to ban the one time uses of plastics in our day-to-day activity.

Annexure – 7: Utilization Certificate and Expenditure Statement (Unaudited Provisional) for Pennar River Front Cleaning

**Proforma for (Unaudited Provisional) Utilization Certificate
[Duly attested by Chartered Accountant]**

(From 22.05.2018 to 04.06.2018)

S.No.	Particular	Details
1	Title of the project /scheme	Pennar River Front Cleaning, Nandi Hills, Chikkaballapur
2	Name of organization	Environmental Management & Policy Research Institute (EMPRI), Hasiru Bhavan, Doresanipalya Forest Campus, Vinayaga Nagar Circle, J.P. Nagar 5th Phase, Bengaluru – 78 Karnataka
3	Principal Investigator	Dr. K.H. Vinaya Kumar, CCF Director General
4	Letter and date of sanction letter	MoEF&CC Letter No. F.No.8-6/2018- SSB Cell dt. 02/05/2018
5	Amount brought forward from previous FY	- NIL -
6	Amount received from Ministry (Rs.)	10,00,000/-
7	Total amount available for expenditure (Rs.)	10,00,000/-
8	Actual Expenditure (Rs.)	3,00,321/-
9	Unspent balance (Rs.)	6,99,679/-
10	Interest accrued during the period	- NIL -

Certified that the expenditure of Rs. **Three Lakhs, Three Hundred and Twenty One Only** (in words) was actually incurred for the said purpose for which it was sanctioned.

Sign of PI

Sign of Registrar

Sign of Head of
Organisation

Unaudited Provisional Expenditure Statement (Pennar River Front)

S.No.	Head wise breakup	Income(Rs.)	Expenditure(Rs.)
A. Non-Recurring Expenditure			
1.	(a) Gloves, Crates, Trash Bags, Broom, dustbins, T-Shirts, Caps, etc.	1,50,000	1,33,539.00
	(b) Display banners, boards, media publicity, flags, pamphlets, posters	1,00,000	67,888.00
	Sub-Total (A)	2,50,000	2,01,427.00
B. Recurring Expenditure			
	(a) Refreshment	3,00,000	42,100.00
	(b) Transportation & Logistic/Temporary Shed charges	4,50,000	56,794.00
	Sub-Total (B)	7,50,000	98,894.00
	Grand Total (A+B)	10,00,000	3,00,321.00

Sign of Accountant of organisation

Kapila (Tributary of Cauvery) River Front Cleaning

1. Name of the Officers : **Dr. K.H. Vinaya Kumar, CCF
Director General**
2. Name of the Programme : **Kapila (Tributary of Cauvery)
RiverFront Cleaning, Nanjangud, `Mysuru**
3. Name of the Implementing Agency that coordinated the work : **Environmental Management and Policy Research Institute (EMPRI), Bengaluru**
4. Date of the Activity : **12.06.2018 (Tuesday)**
5. Number of Children/ Citizens and other involved on each day : **Annexure - 8 (505 no.)**
6. Photographs of the work undertaken before and after the event at the said site : **Annexure - 9**
7. Details of the Programme : **Annexure - 10**
8. Utilisation Certificate (Provisional) and Expenditure Statement for the amount released : **Annexure - 11 (Rs.3, 03,136/-)**
9. Amount unspent to be Returned to DDO, MoEFCC through cheque /DD : **Rs. 6,96,864/-**
10. If the work is yet to be completed/ extended due to various reasons such as rains/law and other issues etc., permission for Carry Forward : **-NIL -**
11. Similar information for the Marathon that was organized (proposed to be taken up later) in Bhopal, Bhubaneswar, Gangtok, Ahmedabad and Delhi: : **-NIL -**

**Annexure - 8: List of Participants for Kapila (Tributary of Cauvery) River
Front Cleaning**

Sl.No.	Name of Institute/Department	No. of Participants
1.	EMPRI, Bengaluru	40
2.	MoEF&CC, South Zone, Bengaluru	4
3.	Nanjangud CMC	10
4.	KSPCB, Regional Office, Mysuru	2
5.	Govt. PU College for Girls, Nanjangud	45
6.	Govt. PU College for Boys, Nanjangud	45
7.	Govt. High School, Dalwai	45
8.	Govt. High School, Kallale	65
9.	Govt. High School, Hegadanahalli	65
10.	Govt. High School, Thandavapura	65
11.	Dept. Forest, GoK	10
12.	Dept. of Education, GoK	2
13.	CISF, BRBNMPL Unit, Mysuru	50
14.	CISF, Infosys Unit, Mysuru	20
15.	Journalist's	10
16.	Public	27
Total		505

Annexure - 9: Photographs taken in Kapila (Tributary of Cauvery) River Front Cleaning



Plastic pollutants in Srikanteshwara temple bathing spot of Kapila River front before cleaning



Plastic pollutants removed from Srikanteshwara bathing spot of Kapila River front during cleaning



Plastic wastes in Srikanteshwara temple bathing spot of Kapila River front before cleaning



Plastic wastes in Srikanteshwara temple bathing spot of Kapila River front after cleaning



Plastic wastes in Parashurama temple spot of Kapila River front before cleaning



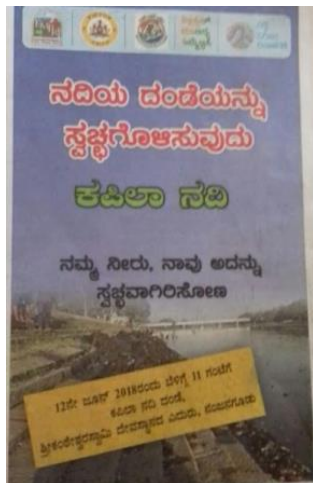
Plastic wastes in Parashurama temple spot of Kapila River front after cleaning



Plastic pollutants collected from Kapila River (Srikanteshwara temple bathing spot)



After cleaning of plastic pollutants from Kapila River



Advertisement in newspaper about Kapila River front cleaning, Nanjangud



EMPRI staff participated in Kapila River front cleaning, Nanjangud



CISF Unit (BRBNMPL & Infosys) participated in Kapila River front cleaning, Nanjangud



Part of school students participated in Kapila River front cleaning, Nanjangud



EMPRI staff collected the plastic pollutants from Kapila River, Nanjangud



Participants involved in Kapila Riverfront cleaning, Nanjangud



Refreshments provided to the participants, who involved in Kapila Riverfront cleaning, Nanjangud



Dr.K.H. Vinaya Kumar, CCF, Director, EMPRI was interviewed by Doordarshan Chandana TV Channel



One of the school participants of Kapila Riverfront had briefed about Beat Plastic Pollution to DD TV Channel



Kapila Riverfront clean news published in the Kannada Prabha newspaper on 13.06.2018

Annexure – 10: Details of Kapila (Tributary of Cauvery) River Front Cleaning

Kapila River is one of the major tributaries of River Cauvery. As per the instructions of MoEf & CC, the Kapila River front located in the Nanjangud taluk of Mysuru district was selected for cleaning. Bathing spot of Srikanteshwara temple and Parashurama temple spot in the Kapila River front were selected to bring awareness on “Beat Plastic Pollution” and by cleaning the plastic wastes.

The Kapila River front cleaning in Nanjangud (tributary of Cauvery River) was done on 12th June 2018 at 11:00A.M. Accordingly, the participants assembled in the Bathing spot of Srikanteshwara temple of Kapila River front and the activities for the World Environment Day – 2018 was briefed to the 505 participants. The participants included 300 school children (from six schools), 30 school teachers, 40 EMPRI (Environmental Management and Policy Research Institute) staff, 70 members from from CISF (Central Industrial Security Force), 10 persons from Department of Forest, 10 persons from Nanjangud CMC (City Municipal Council), 10 journalist’s, four persons from MoEF&CC, South Zone office from Bengaluru, two persons from KSPCB of Mysuru Regional office, two persons from Department of Education and 27 persons of public. Bathing spot of Srikanteshwara temple and Parashurama temple spot (500m away from Srikanteshwara temple) are the two spots located in the Kapila River front were cleaned by the participants.

Bus facilities were provided to the school children through the KSRTC (Karnataka State Road Transport Corporation) to reach the Kapila River front in Nanjangud. Further, the cleaning kit included the T-shirts, gloves, coconut bristle brooms, bamboo bins and jute gunny bags were provided to all the participants to collect the plastic wastes from the Kapila river front. The participants collected wastes from 1Km stretch of Kapila River front in the gunny bags were included the plastic water bottles, plastic wrappers, plastic bags, plastic plates and plastic cups. These collected wastes in gunny bags were handed over to the Nanjangud CMC (City Municipal Council).

EMPRI staff had cleaned the plastics from the Kapila River through the hired boat. The plastic pollution such as plastic bags, plastic bottles, plastic sachets, plastic cups, plastic wrappers, etc. were collected from the Kapila river with the help of broom sticks, bamboo bins and gunny

bags. The gunny bags, which had plastic pollutants collected from the Kapila River was handed over to Nanjangud CMC. The working lunch were provided to participants.

During the cleaning programme, the awareness was created to pilgrims and public by carrying the placards, banners that mentioned to “Beat Plastic Pollution”, raise the slogan to “Reuse or Refuse Plastics” and by distributing the handouts that have the details on alternatives for the plastic carry bags, plates, cups, etc... Further, the Kapila River front cleaning programme was covered by DD Chandana TV channel for telecast.

Annexure – 11: Utilisation Certificate and Expenditure Statement (Unaudited Provisional) for Kapila (Tributary of Cauvery) River Front Cleaning

Proforma for Utilisation Certificate
[Duly attested by Chartered Accountant]

(From 22.05.2018 to 12.06.2018)

S.No.	Particular	Details
1	Title of the project /scheme	Kapila (Tributary of Cauvery) River Front Cleaning
2	Name of organisation	Environmental Management & Policy Research Institute (EMPRI), Hasiru Bhavan, Doresanipalya Forest Campus, Vinayaga Nagar Circle, J.P. Nagar 5th Phase, Bengaluru – 78 Karnataka
3	Principal Investigator	Dr. K.H. Vinaya Kumar, CCF Director General
4	Letter and date of sanction letter	MoEF&CC Letter No. F.No.8-6/2018-SSB Cell dt. 02/05/2018
5	Amount brought forward from previous FY	- NIL -
6	Amount received from Ministry (Rs.)	10,00,000/-
7	Total amount available for expenditure (Rs.)	10,00,000/-
8	Actual Expenditure (Rs.)	3,03,136/-
9	Unspent balance (Rs.)	6,96,864/-
10	Interest accrued during the period	- NIL -

Certified that the expenditure of Rs. **Three Lakh Three Thousand One Hundred and Thirty six Only** (in words) was actually incurred for the said purpose for which it was sanctioned.

Sign of PI

Sign of Registrar

Sign of Head of Organisation

Unaudited Provisional Expenditure Statement Kapila (Tributary of Cauvery) River

S.No.	Head wise breakup	Income(Rs.)	Expenditure(Rs.)
A. Non-Recurring Expenditure			
1.	(a) Gloves, Crates, Trash Bags, Broom, dustbins, T-Shirts, Caps, etc.	1,50,000	1,49,990.00
	(b) Display banners, boards, media publicity, flags, pamphlets, posters	1,00,000	54,996.00
	Sub-Total (A)	2,50,000	2,04,495.00
B. Recurring Expenditure			
	(a) Refreshment	3,00,000	46,905.00
	(b) Transportation & Logistic/Temporary Shed charges	4,50,000	51,736.00
	Sub-Total (B)	7,50,000	98,641.00
	Grand Total (A+B)	10,00,000	3,03,136.00

Sign of Accountant of organization