# Kundawada Restoration Initiative Association

# (Kundawada Restoration Initiative Association)

Meeting held on 23-06-2012 at 3.30pm

in the Chamber of IGP, ER, Davangere

#### **Introduction**

This is the third meeting of this group, the first chalked out the blueprint of restoration and the second held for organizing the World Environment Day celebrations. Both the earlier meetings have been great successes in bringing Kere to the mainstream of Davangere's existence. The momentum that is gained has to be taken further, so that we achieve Incredible Kere on the 1<sup>st</sup> of Jan, 2013 and dedicate it to the citizens of Davangere. Today's meeting is chalk out the detailed strategy and resources of all types to achieve this goal. Our movement is getting more and move wide based with every passing day and members of this group represent the sentiments of the city.

The following members were present and attended the meeting.

- 1)Laboo Ram.S.P.,Davanagere.
- 2) Saiyad Mansur Basha, Senior Asst, Director of Horticulture, Davanagere.
- 3) Umesh. S. Mirji. D.D of Horticulture. Davanagere.
- 4) Dr. Sudarshan .G.T., CORDEA Secretary. Davanagere.
- 5)Bellodi Shivakumar. Transport Operator
- 6)H.B.Manjunath.Journalist
- 7)Dr.U.Siddesh. Dist.Ayush Officer
- 8)C. Hemanth Kumar, D.T.O.KSRTC., Davanagere.
- 9)F.C.Hiremath.D.M.E.,KSRTC., Davanagere.
- 10) Dr. Devaraja. T.N., Program Coordinator., Davanagere

- 11)Y.Kumar. Lecturer in Sculpture Dept., Fine arts college, Davanagere.
- 12) Udaya Kumar. JE, Electrical. Davanagere.
- 13)H.S.Raju.J.E. South Subdivision city, Corporation, Davanagere.
- 14)S. Varadarajaiah, AC Rtd., Davanagere.
- 15)Y.V.Vrushabendrappa. Director, B.I.E.T., Davanagere.
- 16) Mallikarjuna .A. Kamsalyal, Energy Auditor, Hubli
- 17)Y.Parashurama. Engr., Nirmiti Kendra , Davanagere.
- 18) Chidanand. M. Auditor. Davanagere.
- 19) Ravi. N. Auditor. Davanagere.
- 20) Mahesh Raichur. Deputy Mayor, Corporation, Davanagere.
- 21)Basavanagowda.M.G, S.M.S., Horticulture, Davanagere.
- 22) Dr. Ravindra. S. Kammar, Coordinator., Fine arts College. Davanagere.
- 23) Shubha. K.R., K.S.P.H.C.L., Davanagere.
- 24) Sharan. Asst. Prof., B.I.E.T., Davanagere.

## **Agenda Points**

#### 1) Deweeding:

The first phase of the deweeding work was completed and the second phase is yet to begin which includes the deweeding of the complete embankment as well. It is discussed that total area to be Deweeded. It is necessary to take action before deflowering takes place in Kere.

Left over area must be calculated, time line for the whole work is upto 15<sup>th</sup> July. Nodal Officer-

**Nodal Agency-**

#### 2) Desilting

While deweeding was in progress, the requirement of desilting also came up. Earlier it was thought that this would not be required. Desilting has to be done simultaneously to about 1ft throughout the lake and it should be completed before the water is released from the main canal. Both the Deweeding and Desilting are the simultaneous process, so they carry the same Time line, Nodal officers and Agency.

#### 3) Walking Path

Kerb stones along the walking path have broken down at most of the places. It should either be replaced or should be completely removed. It has to be decided whether the rest of the walking path would have Kerb Stones or not? In meeting it was decided that the entire Kerb stones are not reqd and recommended that entire they are removed. The gradient of the Walking path should also be set right, so the natural flow should be away from the lake. Fencing from the main gate to second gate along with the road side of the Lake of about 1 km to be done. It is discussed in the meeting that about 100 mts path is prepared of small granules which gives the effect of acupressure for the barefoot walkers.

#### 4) Creation of an Island

The deweeding and desilting has produced reasonable amount of silt extracted which can be used to create an island in the SE part of the Lake which can become a natural habitat for birds of different types which are already available in abundance. The triangular junction will be developed as a landscape garden garden with the types of trees which are required for birds etc in that ecosystem and children park in it. Island will be technically created with the proper embankment as it is for Peragola. Costing for whole process is technically worked out. Collect the details of making the peragola with the embankment from the same persons or agency who did that work.

#### 5) Creation of Herbal Garden

The herbal garden has been formally inaugurated on the World Environment Day. It is planned below the high tension wires an area which cannot be used for anything else. TKVK, District Ayush Department and NGOs can take interest in the establishment of the same. More than 25 varieties of Medicinal plants are going to planted, Basavanagowda is the nodal officer for the garden. And time line will be 1<sup>st</sup> July for the completion.

#### 6) Creation of Nurseries

All govt. nurseries of different depts. involved with environment should be located at the Kere. Area for this purpose would be provided. . B.I.E.T., will donate some plants on regular basis, and Horticulture and forest dept.are given letters to form Nursery in the lake, locations are provided for them.

#### 7) Amphitheater

The Pergola Road Circle has to be developed into an amphitheater which can be used for small cultural and musical functions.

#### 8) City Bus Service

The city bus service should connect the Kere for onward and return journeys from city in the morning and evenings at least. The tickets should be priced conservatively. It is decided that 4 days of the week i.e Thursday,Friday,Saturday and Sunday,and all govt.holidays,city bus will run from the Railway station to the kere with regular pickups at 5-6 different places. Signage's are placed.

#### 9) Tree Cover

Along with fungus free trees, small fruit bearing trees and medicinal trees, shrubs and creepers should be planted on the embankment area. Landscaping includes sustainable green cover for full lake area. All fencing should be covered with creepers in a planned manner and all thick trunk trees should also have a nice creeper cover. The cost is minimal and the impact is phenomenal. Pergola should be given special attention, Mexican grass should be used for the complete open area, the fencing should be covered with ornamental creepers and landscaping should be done. All these should make the Pergola area the best looking location in the whole lake, reflecting complete greenary and exquisite flowers.

#### 10) Lighting

As it was discussed with the KRDL MD on 16/6/12, alternate centralized solar panel systems preferably withback up are being put in place doing away with single panel and battery system presently in operation which has been next to impossible to maintain as per the experience of the Kere.

The number of lights have to be reworked. Besides that, the lighting would be only on one side of the Kere, preferably on the embankment side so the illumination also adds to the beauty of the Kere, creating an impression of an ILLUMINATED NECKLACE.

All other critical areas/locations would also be provided with power like entry and exit gates, Pergola, shelters, amphitheatre, the proposed Photography Machans and other such locations.

#### 11) Bird Sanctuary

With large number of experts on our panel and over 40 varieties of bird inhabiting the Kere on either permanent or seasonal basis, it is proposed to create a Bird Sanctuary as a part of the restoration project. A project report should be created in this regard and should be got approved by the Karnataka Forest Dept. Necessary steps will be taken to to get approve by the Govt.to declare Kundawada Kere as the Bird Sanctury. Visit different Bird

sanctuaries and collect the information from their head.Letter will drafted to KCCF, and copy to PCCFregarding the declaration of Kere as Pakshidhama.

#### 12) Photography/Exhibition/ Sculpture/Shelters with basic amenities

Raised platforms should be erected at two or three vantage points to be at provided the ideal locations/ setting for photographers and it should also be provided with all the amenities required for still and video shooting. Runing gallery of Photography exhibition to be constructed.

As the area is huge and walkers and others face problems during rains and harsh sun there is need of few shelters at convenient locations. This should be decided as early as possible and work should get started.

A permanent creative arts exhibition should be started at an ideal location with photography being the main focus. We already have a vast resource of excellent photographs and very high level professionals are involved with this project.

I have had discussions with the Coordinator of the Fine Arts College and he has agreed to create a few sculptures for the Lake in tune with the environment ecology, aligning with the green.and our modern thought process.

#### 13) Signages

This committee would decide on the nature of signages for the whole lake and the approving authority in this regard. This issue is likely to create problems as it would spoil the aesthetics of the LAKE. Besides this, the name of the main locations within the lake has to be decided and signages put up accordingly. The distances should also be mentioned within the lake. Huge hoardings of birds/environment related pictures can be put up to enlighten the visitors about the flora and fauna of the Lake.

#### 12) Maintenance

## **Proper maintenance required:**

- a) Personnel from Municipal Corporation
- b) Funds for Annual Maintenance
- c) Funds for Restoration
- d) Sufficient security personnel to be provided

#### 13) General

- The quantum of work, the agency, the nodal officer/s and the timeline has to be decided for all the above mentioned activities.
- Creation of Database
- Review of work done every fortnight.
- ALL COMMUNICATION WOULD BE DONE ONLY ON EMAIL.

Sanjay Sahay, IGP, Davangere