











Project Highlights

Project Name	: Rainwater Harvesting at Bangalore Development Authority Shopping complex, Nagarabhavi, Bangalore – 560 020
Project designed and proposed by	: Rainwater Harvesting Cell, Karnataka State Council for Science and Technology, Indian Institute of Science, Bangalore.
RWH site address	: Bangalore Development Authority B.D.A. Shopping Complex, Nagarabhavi, Bangalore.
Contact Person	: Mr. Amarnath Deputy Conservator of Forest Bangalore Development Authority T. Chowdaiah Road, Kumara Park West, Bangalore – 560 020 Ph: (m) 98456 3013 Mr.Raju, Assistant Executive Engineer, Ph: (m) 9448454982

Components of the Project:

 Total Plot Area	- 10,880 sq m
 Rainwater Potential from the plot	- 13 MI
 Annual Rainfall	- 1195 mm
 Roof Area	- 2300 sq m
 Roof top annual rainwater potential	- 2.3 MI
 Under ground sump – proposed (100000 X 2)	- 200000 l
 Under ground sump – Existing (50000 X 2)	- 100000 no
 First flush float lock	- 1 no.
 Filter bed	- 1 no.
 Piping and accessories	

Total cost of the project : Rs. 14, 38, 600/-