## ACTIVITIES OF ENGINEERING WING IN KSSIDC

KSSIDC has a competent team of Engineers with vast experience in Construction Activity. The Construction Wing is head by Chief Engineer who is directly reporting to the Managing Director of the Corporation and is assisted by Superintending Engineer and 4 Executive Engineers(Civil), 20 Assistant Executive Engineers, 6 Asst Engineer (Civil), Senior Tracer (Civil) 2, One Executive Engineer (Electrical), 2 Assistant Executive Engineer(Elec), 2 Asst Engineers (Ele) in total 39 Engineers. The Engineers of various cadres are discharging works like:-

- Conceptualizing, Designing, Planning, Constructing and Establishing Industrial Estates in State.
- Planning and Constructing Living Cum Work Sheds for Artisans engaged in handloom, Handicraft, Leather Industries and Power Loom Development etc.
- 3. KSSIDC has been assigned to plan a major role in providing necessary infrastructure for the Government's "VISHWA PROGRAMME".
- 4. Planning and Constructing Ancillary Industrial Estates in the vicinities of Large Industries, where some of the prominent Ancillaries are servicing ITI, HAL, BEML, KSRTC, KEB, BEL, NGEF, VISL and Mysore Lamps.
- Planning and Constructing Flatted Factory Sheds in Electronic City and Peenya Industrial Estates.
- Maintenance of Industrial Estates.

All the works in the respective division are being managed by jurisdictional Executive Engineers with the Assistance of Assistant Executive Engineer and Assistant Engineers as in PWD.

The workload in the Engineering Department is in the order of **Rs.15 to 20 Crores per year** and the various type of Industrial Sheds are being executed. Recently as per the directions of the Government, 3<sup>rd</sup> Party Quality Control/Auditing is also adopted for the works taken up by KSSIDC.

KSSIDC has so far constructed 5756 Sheds in 175 Industrial Estates in the State. Particularly, in Peenya alone 1060 sheds are constructed including 3 Nos. of Flatted Factory (block) Buildings with 12 Flats in each block. KSSIDC has taken up 44 D type sheds under TSP at Chamaraja Nagara and Challakere recently during financial year 2013-14 and also it proposed to take up 40D type sheds at Kudmulakunte during 2014-15 1. 2015-16

KSSIDC has constructed mainly 6 types of Industrial Shds viz., A, B, C, D, SM and Mini type sheds and the area details are as under:

Type of Shed			1			
-JPC of Siled	A	В	C	D	SM	Mini
Size in Mtrs.	15 70×20 55	15 70 15 00				
Plinth Area in Smtr.	15.70x30.55	15.70x15.80	15.70x10.00	8.10x10.00	8.00x7.00	6.00x3.80
I midi Alea III Silitr.	497.44	262.00	169.50	93.50	56.00	
			1	20.00	30.00	22.80

contd..3..

In addition to the construction of sheds, the plots are also formed and developed in all estates as per prevailing demand. These plots are in three sizes as mentioned below apart from the special plots in certain cases.

Type of Plot					
	Р	Q	R		
Plinth Area in Smtr.	497.44	262.00	169.50 21x18M		
Measurements		262.00			
	21x43 M	21x26M			

KSSIDC has constructed about 856 Common Work Sheds/Coir Sheds under "Vishwa Programme" in all the District of the State and particularly in Rural areas between 1992 to 1998.

The Techno Industrial Complex has been constructed in the Industrial Estate at Gulbarga at a cost of 130.00 Lakhs under "Self Finance Scheme" for the development of Commercial activities in the area. The public offices like Bank, BSNL and LIC etc. are also accommodated in the said complex, which has certain amenities supporting SSI Units. A Garment Complex exclusively for the Garment units has been established at Industrial Estate, Rajajinagar during the year 1992-93.

Similar type of Complex Building is also constructed at Industrial Estate, Shimoga with a cost of Rs.70.00 Lakhs.

Staff Quarter's Buildings are constructed at Mangalore, Mysore, Hubli, Gulbarga and Rajajinagar for the welfare of the Corporation Employees, especially for the benefit of Class-III and IV.

KSSIDC has also taken up and completed the project relating to the Power Loom Development Corporation and is completed at Doddaballapur at the cost of Rs.90.00 Lakhs.

During 1999-2000, KSSIDC has taken up major project pertains to construction of Morarji Desai Residential School Complex at 5 locations for Social Welfare Department at Yadavanahalli in Chamarajanagar Dist, S. Hoskote in Mysore District, Muragundi in Belgaum District, Lakshmeshwar in Gadag District and Mundagod in N.K. District and the cost of each project is about Rs.187.35 Lakhs. The works in all the five locations have been completed and handed over to KRIES long back.

KSSIDC is also making efforts to take up the works of other Departments on "Deposit Contribution Basis". Further, KSSIDC is taking up various infrastructure works under Government Funds in different schemes like ASIDE, CID, IID, RIDF, Kaigarika Vikasa Yojana. KSSIDC has taken up Construction of Training Centre works for GTTC at various places through out the state at 14 locations in 1st Phase and 09 locations in 2nd Phase under Deposit Contribution Scheme (Govt Schemes).

Government of Karnataka has released funds under "Kaigarika Vikasa Yojana" for industrialization of 39 Most Backward Talukas identified by Dr. D.M. Nanjundappa Committee Report on regional imbalance.

Apart from the above **Upgradation of infrastructure** in various Industrial Estates viz., Bangalore Urban, Bangalore Rural & across the State are being taken up as and when funds are released by the government.

Apart from the above maintenance of Industrial Estates, Roads, Drains, Water Supply, Streetlights etc. are being under taken as and when required.

Development of New Industrial Estates at 11 locations in about 615.42 acres of land costing 240.35 crores is proposed during the financial year. KSSIDC has also proposed construction of Multistoried Complex at Rajajinagar, Dyavasandra, Mysore and Hubli. Architects have been selected to provide concept design and DPR. Efforts are also made to obtain Rs.18.00 crores under Critical Infrastructure Development from the Government as per New Industrial Policy 2014-19.

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