

**GOVERNMENT OF TELANGANA  
IRRIGATION & CAD DEPARTMENT**

From  
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To  
All the Engineers-in-Chief  
& Chief Engineers, of  
I& CAD Department,  
Govt., of Telangana.

**Lr.No.RC/ENC(AW)/ADA/AEE5/Other Trg/WALAMTARI/2016**

**Dt.13-12-2016**

Sir,

Sub:- I&CAD Dept – Executive Committee meeting held on 24-09-2016 – Identification of topics & details of training needs of Engineers during their career - Reg.

Ref:- 1.24th EC meeting minutes held on 24-09-2016.  
2.DG, WALAMTARI, Lr.No.DG/WAL/1105/A1/24th EC/2016-17/Reminder1/  
483, Dt.28-11-2016.

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While communicating the minutes of the 24<sup>th</sup> Executive Committee meeting vide reference 1<sup>st</sup> cited, the Director General, WALAMTARI, Hyderabad, has requested to identify and furnish the topics and cadre of officials for each topic to be trained, as per the decision taken in the 24<sup>th</sup> Executive committee meeting of WALAMTARI, vide item 2(a)(ii).

The following are the few topics identified as the training needs for Engineers during their career, viz. Quality control, Construction Management, MS-Project, Hydrology (by NIH, Roorkee), GIS &RS, AutoCAD, investigation by Total Station, Giving Markout, Preparation of DPR, Design of Irrigation Structures, etc.

In this regard, the list of topics and cadre of officials to be trained for each topic is prepared and enclosed.

Therefore, the Engineers-in-Chief and Chief Engineers are requested to examine and furnish the specific topics and details of training needs of Engineers during their career if any, to this office on or before 22-12-2016 to furnish the same to the Director General, WALAMTARI, Hyderabad, for taking necessary action.

Encl: As above.

Yours faithfully,  
Sd/-J.Vijaya Prakash  
Dt.13-12-2016  
Engineer-in-Chief(AW)  
  
for Engineer-in-Chief(AW)  


**LIST OF TOPICS**

<b>Sl.No</b>	<b>Name of the Topic</b>	<b>Cadre of officer</b>
1.	Quality Control	
2.	Construction Management	
3.	MS-Project	
4.	Hydrology(by NIH, Roorkee)	
5.	GIS & RS	
6.	Auto CAD	
7.	Investigation by Total Station	
8.	Design of Distribution System	
9.	Giving Markout	
10.	Preparation of DPR	
11.	Design of Irrigation Structures	
12.	Alternate Dispute Resolution(ADR) Methods such as Arbitration, Conciliation, Mediation, Negotiation, etc.	
13.	Vigilance & Enforcement cases	
14.	Audit Para	
15.	Court Cases, pertains to Service matters, Contractual and Land Acquisition.	

**Note: Add any topic related to Engineers if any.**