

# **ANNUAL REPORT FOR FY-2016-17 OF THE O/O THE EXECUTIVE ENGINEER QUALITY CONTROL DIVISION KEONJHAR.**

## **INTRODUCTION**

This Division has been newly created in the restructuring of the Odisha Engineering Cader .This office is temporarily functioning with two rooms in the office campus of the Chief Engineer Kanpur Irrigation Project,Mandua Keonjhar.(old office building) without laboratory .It is located at about 5 km from Naranpur Railway Station.

The Aim of the Office is to check the quality of the works executed at site ,Conduct various test on construction material used at site so as to assure quality and durability of the structure .The office assure proper construction method followed at sites as per good engineering norms.

## **ORGANISATION STRUCTURE**

Executive Engineer –Goutam Kumar Sethi

Asst Executive Engineer -2Nos

1 Priyaranjan Sahoo

2 Satyanath Hembrom

One Lab Analyst has been deputed to this office from office of the Director Burla R & QC

1 Lab Analyst-Bikram Sathy who has been posted at DEO Headworks Karanjia.

Posts for JE ,AE , Assistants and Peon are still vacant.

## **JURISDICTION OF THIS DIVISION**

1 MI Division Keonjhar

2 MI Division ,Jashipur

3 Baitarani Division Salapada

4 Deo Headworks Karanjia

The work distribution of AEE(C) has been made as follows

1 Priyaranjan Sahoo-I-M.I Division Keonjhar

II-Deo Headworks Karanjia

2 Satyanath Hembrom-I –MI Division Jashipur

II-Baitarini Division Salapada

Approval for vehicle for mobilisation of staffs has been sought.

## **Work**

On regular basis field visit has been carried out at various sites under the jurisdiction of this office .On site test such as core cutter test ,compaction test etc on earthwork has been carried out to ensure proper quality of work as per technical specification of Aggrement. .

Compressive strength test of concrete cubes for 7 days and 28 days has also been carried out to ensure proper strength of water retaining structures. Test were also been conducted to ensure good quality fine and coarse aggregates used at site. Further defects of various works at sites were monitored and rectified. Check dams has been regularly monitored for quality check. Further in absence of own Lab test check reports of materials used at site from other govt labs is checked from field engineers.