Test Report No.: WRD / QC / F.6-2 / Cube -T : 1963 / Lab / 71 / 2021-22 Dated:- 15/ 05 / 2021. Laboratory : Bicholim - Goa, Sub Division V (QC)/WRD/ Bicholim- Goa.
Name of work :Desilting of Rivulets/Poi, Agriculture fields and reconstruction of existing sluice in Savat Khazan and kharat khazan field at Shirgao in Bicholim Taluka.
Sub Est.III:-Reconstruction of sluice (Navi Manas) in Kharat Khazan at Shirigao village in Bicholim Taluka.
Ref. to Requisition No.: F.36/SDIII/WDVI/WRD/2021-22/16 Dated :- 23/ 04/ 2021.
Qty. Recived. :01 Sets of cube Date of Receipt:- 23/04/ 2021. Tested on: $-14 / 05 / 2021$ as per due dates. Ref to CPWD :2009, Vol. I
Sample: Cube Mix 1:1.5: 3 O.S No. : 6188/SS Lab. Sample No.: 1321 Tested By: Mrs. Shirodkar. J.E.
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| $\begin{aligned} & \text { SR. } \\ & \text { NO. } \end{aligned}$ | DISCRIPTION OF SAMPLE | TESTED FOR | RESULTS |  | Max./Min.Value permissable | \% above or below | REMARK |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Cement concrete cube of mix $1: 1.5: 3$, cast on 16/04/2021. R.C.C. For Bridge over sluice gate. | $\begin{gathered} 28^{\text {th }} \text { day } \\ \text { compressive } \\ \text { strength } \\ \hline \end{gathered}$ | 299.01 | $\mathrm{Kg} / \mathrm{Cm}^{2}$ | $265.00 \mathrm{Kg} / \mathrm{cm}^{2}$ | 15.69 | Qty represents -7.00 Cum. |
|  |  |  | 303.55 | $\mathrm{Kg} / \mathrm{Cm}^{2}$ |  |  |  |
|  |  |  | 317.14 | $\mathrm{Kg} / \mathrm{Cm}^{2}$ |  |  |  |
|  |  | Average | 306.57 | $\mathbf{K g} / \mathrm{Cm}^{2}$ |  |  |  |

Copy to: 1. The Assistant Engineer, SD III, WD VI, WRD,Mulgao - Goa.
2. Copy submitted to The Superintending Engineer ,CPO,WRD, Sinchai Bhavan, Porvorim Goa for kind Information.
3. Copy submitted to The Executive Engineer, WD VI,WRD, Bicholim - Goa.
4. QC Lab File. 5. Bill File.

