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Central Waterways, Irrigation and Navigation Research Station, Poona.

*Director*

**K. K. FRAMJI, M. B. E., I. S. E.**

**RESEARCH PUBLICATION No. 12**  
**ANNUAL REPORT (TECHNICAL)**  
**OF WORK DONE**

**DURING THE YEAR 1947**

**AND INDEX FOR 1943-1947.**

**BY**

**K. K. FRAMJI, M. B. E., B. A. (Bom.), B. Sc. (Lond.),**  
**A. K. C. (Lond.), A. M. Am. S. C. E., M. I. E., I. S. E.,**

**Rao Bahadur D. V. JOGLEKAR, B. E.,**

*Deputy Director*

**AND**

**STAFF AT KHADAKVASLA**



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Errata for Annual Report (Technical) 1947.

Page	Line	Incorrect	Correct
ii	21 from top.	sanction	station
3	20 from bottom.	Mr. J. J. Murray	Mr. J. B. Murray
23	Para 4, lines 1 & 2.	The width of the sill and sides is 3.5'	The width of the sill is 3.5'
25	Para 7, line 7.	'C' by current meter	'C' by current meter
35	12 from bottom	Bisnasi	Birnasi
37	heading of column 2.	Total quantity of sand collected in all branches.	Total quantity of sand collected in all branches in Cft.
	" 4.	Qs	Qs in Cft.
	" 7.	Qs	Qs in Cft.
	" 10.	Qs	Qs in Cft.
59	5 from top.	$R = \left[ \frac{Q}{f} \right]^{\frac{1}{2}} = \frac{Q^{\frac{1}{2}}}{m^{\frac{1}{2}}}$	$R \propto \left[ \frac{Q}{f} \right]^{\frac{1}{2}} \propto \frac{Q^{\frac{1}{2}}}{m^{\frac{1}{2}}}$
18	" "	.248	2.48
61	3 from bottom.	assumed to be 0.7 mm.	assumed to be 0.17 mm.
61	2 from bottom.	$f = \sqrt{m} \times 1.76 = 73.$	$f = \sqrt{m} \times 1.76 = 0.73.$
70	Para 3, 2, line 8.	deaths	depths
77	Table IIA, Item 4.	Bansbassa	extent Banbassa
77	Table IIA, Item 6.	Yamuna dear	Yamuna near
77	Foot Note.	Prototops	Prototype
81	Item against Page 12.	Prototops	Prototype
101	6 from bottom.	fact that	fact but
103	9 from bottom.	$h^3 \propto \sqrt{\frac{H}{30}} = \left( \frac{3}{20} \right)^3 \times 40 \sqrt{\frac{3}{30}}$	$h^3 \propto \sqrt{\frac{H}{30}} = \left( \frac{3}{25} \right)^3 \times 40 \sqrt{\frac{3}{30}}$
103	3 below table 1.	$V = 1.059 \times 10^6$	$V = 1.059 \times 10^{-6}$
117	23 from bottom.	thh	the
117	22 from bottom.	strengte	strength
118	17 from top.	respec	respect
118	18 from bottom.	Barraage	Barrage
123	Para 6, 4, 2, line 8.	cocave	concave
135	5 from top.	uogue	vogue
135	8 from bottom.	cross	cross
145	column 11, Item 4.	14,0000	14,000
154	Para 4 (a), line 1.	soon	soon
155	Para 4, 3, line 14.	approved	approved
156	Para 4, 4(b), line 7.	conditons	conditions
156	Line 5 from bottom.	thr	the
156	Line 4 from bottom.	rathee	rather
166	3, 2 line 5.	0.056	0.056 $\equiv$ 2.02 ft.
173	9 from top.	fouling	falling
180	Para 2, 2, line 2.	60,000 cusecs	60,000 cusecs
189	Line 2 from bottom.	A four foot wide feet-bridge	A four feet wide foot-bridge
204	14 from top.	envolvqd	evolved
205	8 from top.	brigid	bridge
214	Para 4, 3, line 3.	linely.	likely

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