



**INDIAN INSTITUTE OF SCIENCE EDUCATION AND  
RESEARCH THIRUVANANTHAPURAM [IISERTVM]**

PH.-0471 2778019,  
EMAIL: [purchasestores@iisertvm.ac.in](mailto:purchasestores@iisertvm.ac.in)

MARUTHAMALA.P.O VITHURA. P.O  
THIRUVANANTHAPURAM 695551,  
KERALA, INDIA  
GST No.32AAAJI0299R1ZS

IISER/PUR/1179/RP-P/SP/21-22

27 May 2022

**RE-TENDER CORRIGENDUM**

**Sub: Supply of Analog RF Phase Shifter : reg**

**Ref: Tender ID No. 2022\_IISRT\_679564\_2**

The above mentioned tender is re-tendered herewith, with revised technical specifications at annexure 1.

Due date: 16 Jun 2022, 1500 Hrs.

Date of opening: 17 Jun 2022 , 1530 hrs

**All other Terms and Conditions remains same.**

Thanking You,

Yours Faithfully,

Deputy Registrar (Purchase & Stores)



## Specifications for RF components

Item	Quantity	Specification
Analog RF phase shifters	1	<ul style="list-style-type: none"><li>• Phase shift up to 360 degrees'</li><li>• Frequency range: 8-12 GHz or better</li><li>• <math>\leq 8</math>dB insertion loss.</li><li>• Maximum RF input power <math>\leq 18</math> dBm</li><li>• SMA connectors</li><li>• Maximum voltage <math>\leq 25</math> V</li><li>• Sensitivity: better than 60 deg/V</li></ul>

