



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH THIRUVANANTHAPURAM [IISERTVM]

PH.-0471 2778019,
EMAIL: purchasestores@iisertvm.ac.in

MARUTHAMALA.P.O VITHURA. P.O
THIRUVANANTHAPURAM 695551,
KERALA, INDIA
GST No: 32AAAD0200178

Date: 14.12.2022

RETENDER CORRIGENDUM TO TENDER NO

No.: IISER/PUR/1051/RP/S/P/22-23

Sub: Supply of Fiber Components: reg
Ref: Tender Enquiry No. 2022_IISRT_717024_2

1. The above mentioned tender is re-tendered herewith with revised technical specification sheet placed at annexure 1 of this corrigendum.
2. The revised dates for submission of bids and date of opening are as follows:-

Due Date: 27 Dec 2022 (3PM)

Date of Opening: 28 Dec 2022 (3:30 PM)

Thanking You,

Yours Faithfully

Deputy Registrar (P&S)

Specification for Optical Fiber Components

Specifications for optical fiber components:

S. No.	Item	Specifications	Quantity
1	Single mode 50:50 fiber optic splitter at 2000 nm	<ul style="list-style-type: none"> • Single mode operation at least over 1900-2100 nm. • 2 X 2 configuration • FC/APC end face connectors • Power handling $\geq 1W$ • Fiber type: SM2000 or SM1950 • 900 micron jacket 	2
2	Single mode 75:25 fiber optic splitter at 2000 nm	<ul style="list-style-type: none"> • Single mode operation over 1900 nm - 2100 nm. • Configuration preferred: 2x2 • FC/APC end face connectors • Power handling $\geq 1W$ • Fiber type: SM2000 or SM1950 • 900 micron jacket 	1
3	Single mode 90:10 fiber optic splitter at 1550 nm	<ul style="list-style-type: none"> • Single mode over 1500-1600 nm • 2 X 2 configuration • FC/APC end face connectors • Power handling $\geq 500 mW$ • SMF 28 fiber type • 900 micron jacket 	2
4	1550 nm fiber polarization beam combiner/splitter	<ul style="list-style-type: none"> • Fused fiber type (all PM ports) • 15 nm bandwidth around 1550 nm • Power handling of $\geq 500 mW$ • FC/APC end face connectors • PM fiber Panda type • 900 micron jacket 	1

Note: Datasheets must be provided with the bid for the offered part # showing all the tender specifications. A compliance statement against tender specifications must be included with the bid

