

YOGI VEMANA UNIVERSITY

Vemanapuram, KADAPA-516005, Andhra Pradesh, INDIA

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YVU/PHY/YNA/ISRO-GBP/Equip/CQ-1/2018-19

22.03.2019.

Sir,

Sub: Department of Physics, Yogi Vemana University, Kadapa – ISRO-GBP:ARFI-YVU Network Project - Supply of Automatic wireless weather Monitoring System with Computer Interface data logger and suitable software in ISRO-GBP:ARFI-YVU Network Project – Call for Quotations – Req. - Reg.

Ref: Proceedings of the Vice-Chancellor No. YVU/KDP/DEV/YN-ISRO-GBP:ARFI-YVU Project/PAWMS/Permission/Call of Quotations/2018-19 dt 21.03.2019.

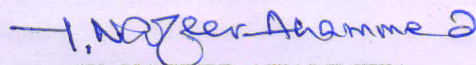
I am to inform you that the following equipment is required for carrying out the proposed work in ISRO-GBP:ARFI-YVU Network Project. Please send your lowest quotation in triplicate directly to **The Registrar, Yogi Vemana University, Vemanapuram, Kadapa-516 005, A.P.**, so as to reach on or before **08.04.2019**.

S.No.	Name of the Equipment and its specifications	Quantity required
1	Automatic wireless weather Monitoring System with Computer Interface data logger and suitable software to measure <u>Wind Speed:</u> Range – 0 to 60 m/s; Resolution – around 1 m/s; Accuracy - $\pm 3\%$ full Scale <u>Wind direction:</u> Range – 0 to 359 deg. N; Resolution – 1 deg. <u>Air Temperature:</u> Range - -50 °C to +70 °C; Accuracy - ± 0.3 °C <u>Relative Humidity:</u> Range – 0 to 100%; Accuracy - $\pm 3\%$ <u>Atmospheric Pressure:</u> Range – 555 to 1080 mbar; Accuracy - ± 1.7 mbar <u>Rainfall:</u> Range – Unlimited Tipping bucket; Resolution – 0.3 mm; Accuracy - $\pm 3\%$ <u>Solar Radiation:</u> Range – 0 to 2000 w/m ² ; Response – 400 to 1200 nm; Accuracy - $\pm 5\%$ <u>solar charged battery supply</u> sensor calibrations for wind, temperature, relative humidity and barometric pressure should be traceable to the National Institute of Standards and Technology.	1

1. The Sealed quotation should invariably be super scribed as “**Quotation for supply of Automatic wireless weather Monitoring System with Computer Interface data logger and suitable software against enquiry YVU/PHY/YNA/ISRO-GBP/Equip/CQ-1/ 2018-19, dt 22.03.2019, Due date 08-04-2019**” and send to **The Registrar Yogi Vemana University, Vemanapuram, Kadapa-516005**.
2. Please enclose manufacturer’s certificate, if you are the manufacturer of the above item or Authorized Distributors/ Own subsidiary of the above items. You are also requested to send the catalog if any.
3. The quotations, which are not sealed and super scribed as above, will be rejected.
4. The last date of receipt of the quotation should invariably super scribed on the envelope.
5. The University is exempted from the Excise Duty as per the Govt. Notification No.10/97 Central Excise 1 March, 1997 and Customs duty exemption as per Govt. Notification No.51/96-Customs dated 23 July, 1996.

Thanking you,

Yours sincerely,


(Y. NAZEER AHAMMED)
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