



WMO ARTS & SCIENCE COLLEGE, MUTTIL

WAYANAD, KERALA. PIN:673122

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CRITERIA-3

3.5 Collaboration

3.5.1: MOUs/Linkages/Collaboration 2019-20.

**DOCUMENT FOR
Linkage between Department of Physics Vs Inter University Center
for Astronomy and Astrophysics (IUCAA)**



Prof. A. N. Ramaprakash
Dean, Visitor Academic Programmes

June 23, 2023.

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Dr. Biju K.G., an Associate Professor from W.M.O. Arts and Science College, Muttill, Wayanad, Kerala, visited the Inter-University Centre for Astronomy and Astrophysics (IUCAA) during the following dates under IUCAA's Visitor Programme.

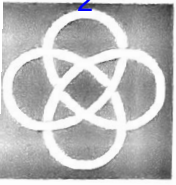
1. From October 29, 2017 till November 10, 2017.
2. From April 23, 2018 till May 22, 2018.
3. From December 27-31, 2018.
4. From July 20-22, 2019.

He worked under the able guidance of Professor Joydeep Bagchi, formerly a faculty member at this Centre and used the computing and library facilities at IUCAA for his research work.

IUCAA has paid him TA and DA as per norms, wherever applicable.

Prof. A.N. Ramaprakash
Dean, Visitor Academic Programmes
<anr@iucaa.in>

Prof. A. N. Ramaprakash
Scientist-H (Sr. Professor)
Dean, Visitor Academic Programmes
Head, Instrumentation
IUCAA, Pune-411007, INDIA



अंतर-विश्वविद्यालय केंद्र : खगोलविज्ञान और खगोलभौतिकी

IUCAA

Inter-University Centre For Astronomy And Astrophysics

An Autonomous Institution of the University Grants Commission

Prof. Kandaswamy Subramanian

Dean, Visitor Academic Programmes

August 5, 2019

By Speed-Post

Dr. K.G Biju,
Associate Professor,
Department of Physics,
WMO Arts & Science College,
Muttill P.O., Wayanad,
Kerala - 673 122.

Dear Dr. Biju,

It gives me great pleasure to invite you, on behalf of the Governing Board and Director of IUCAA to become a Visiting Associate of IUCAA from August 1, 2019 for a period of three years. I hope that you will be able to accept this invitation.

The purpose of the Associateship Programme is to help university and college faculty members in their research projects and to encourage interaction between them and the IUCAA faculty. Those selected as Visiting Associates are encouraged to visit IUCAA regularly and to actively participate in the Centre's programmes.

I am enclosing along with this letter of invitation (1) a copy of the letter I have sent to the Principal of your College, explaining the programme and requesting him/her to treat your visits to IUCAA under this programme as "on duty", (2) a copy of a letter sent in September 2, 2004 to the Vice-Chancellors of different universities by Professor Arun Nigavekar, the then Chairman of the University Grants Commission (UGC). You may use these letters when you apply for leave for visits to IUCAA, if you find that necessary.

I shall look forward to your response to this letter of invitation and hope that IUCAA will benefit from your regular visits, participation and advice. The Terms and Conditions of the Associateship Programme are enclosed along with this letter.

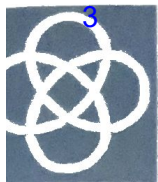
With kind regards,

Sincerely,

Kandaswamy Subramanian

Professor Kandaswamy Subramanian

Encl : (1) Copy of the letter sent to the Principal of your College; (2) Copy of the letter sent by UGC; (3) Terms and Conditions of the Associateship Programme.



अंतर-विश्वविद्यालय केंद्र : खगोलविज्ञान और खगोलभौतिकी

IUCAA

Inter-University Centre For Astronomy And Astrophysics

An Autonomous Institution of the University Grants Commission

of. Kandaswamy Subramanian

gn. Visitor Academic Programmes

August 5, 2019.

The Principal,
WMO Arts & Science College,
Muttill Po, Wayanad,
Kerala-673122.

Dear Sir / Madam,

As you are aware, the Inter-University Centre for Astronomy and Astrophysics (IUCAA) has been set up by the University Grants Commission (UGC) to promote and nucleate astronomy and astrophysics in the universities and affiliated colleges. To this end, IUCAA has launched a number of programmes on its campus at Pune and also on the campuses of various universities and colleges. In particular, arrangements have been made to facilitate the usage by interested students and faculty of universities and colleges of centralized facilities at Pune, such as an advanced Computer Centre with High Performance Computing facility, a state-of-the-art library, the Instrumentation Laboratory and observational facilities including the South African Large Telescope (SALT) at Sutherland. IUCAA is also involved in a number of large projects of national and international importance like ASTROSAT, LIGO-India, the Thirty Metre Telescope, etc.

One major activity in this context is the **Associateship Programme**. Under this programme, faculty members of universities and colleges, who are made **Visiting Associates of IUCAA**, can make visits to IUCAA for specified periods to participate in the teaching and research and development activities in astronomy and astrophysics. For such purposes, the universities and colleges are encouraged to regard IUCAA as their field station, whose facilities are at their disposal. Indeed, Professor Arun Nigavekar, the then Chairman of the UGC, has written in 2004 to all the university Vice-Chancellors urging them to look upon IUCAA in this spirit and to make it possible for the Visiting Associates to use its facilities to the maximum extent possible. I enclose for your ready reference a copy of this letter from the Chairman.

As part of the Associateship Programme, IUCAA has selected 20 new Visiting Associates this year and has extended the term of 38 Visiting Associates for a further period of three years. I am happy to inform you that **Dr. K.G Biju** from your College has been selected a Visiting Associate for three years from August 1, 2019. Under the Associateship Programme, IUCAA will pay the travel and per diem of the Visiting Associates coming to IUCAA for their scientific work.

I do hope that you will encourage Dr. Biju to take advantage of this offer. I request you to treat Dr. Biju's stay at IUCAA as a part of his duties and to provide him with leave as "on duty" so that he can make good use of his Associateship. I enclose the Terms and Conditions of the Associateship Programme for your information.

With kind regards,

Sincerely,

Kandaswamy Subramanian

Prof. Kandaswamy Subramanian

Encl : (i) UGC Chairman's Letter. (ii) Terms and Conditions of Associateship Programme.
cc : Dr. K.G Biju, Department of Physics, WMO Arts & Science College, Kerala-673122.