



ACCER/GI (1)/288/2020

Dated 29/12/2020

### NOTIFICATION

Sub: KAU/ACCER – recruitment of Research Associate – reg.  
Ref: KAU order No. GA/J3/12687/2020 dated 22/12/2020

Academy of Climate Change Education and Research (ACCER), Kerala Agricultural University, invites applications for one Research Associate (RA) position in the collaborative Research Project with Bird Count India (BCI), viz. 'Kerala Bird Atlas'. The project is funded by the Foundation of Ecological Security through The Duleep Matthai Nature Conservation Trust (DMNCT), Gujarat. The multi-partnership research project proposes to develop several data products of Kerala Bird Atlas surveys, using data generated through citizen science, and systematically map the distribution and abundance of birds of the entire state of Kerala.

Position	Number of posts	Date of Interview	Emoluments	Qualifications
Research Associate	one	16 Jan. 2021	Rs. 60,000/- per month (consolidated)	Ph.D. in Science, with knowledge in bird distribution, expertise in GIS and biostatistics using tool like R, and with a sound academic and research background proven by quality publications in peer reviewed journals. The candidate also should have experience with computational skills in Community Ecology.

\*The applicant should not be more than 40 years of age as on 01-01-2021

Job description: The selected candidate will be required to curate and analyse the spatial and quantitative ecological data of the birds of Kerala, map their distribution patterns, write reports and prepare articles for peer-reviewed journals, and reach out to society through various media including ACCER, KAU as well as BCI websites.

The project deliverables include, the Kerala Bird Atlas Book, including the following:

- a) Current distribution of ~150 widespread and abundant birds of Kerala
- b) Consolidated distribution of bird communities in Kerala (e.g. waterbirds)
- c) Predicted distribution of the bird communities in the next 25 years under different climate and land use change scenarios
- d) Predicted distribution of certain key species in these declining and increasing bird communities in the next 25 years
- e) Hotspots for endemic and threatened bird diversity
- f) Identification of key focus areas outside the PA network for conservation action

We are looking for independent, self-driven, highly motivated individuals who are capable of working and interacting with a core team. The position is available for one year of which the first three months will be probation period with the possibility of extension depending on performance. Though this work does not require any field work, the candidate is expected to be based in Thrissur, Kerala.

Interested candidates should send their applications along with a covering letter, brief CV, copies of the relevant supporting documents, brief Statement of Purpose (SoP) and the contact details of two referees to [accер@kau.in](mailto:accер@kau.in). The last date of receipt of application will be 13 January 2021. The subject line should say 'Kerala Bird Atlas'. Selections will be done based on an interview of the shortlisted candidates which will be held on 16 January 2021. The candidates should report at 9.30 AM.

29/12/2020

**Sd/-  
D E A N**

Academy of Climate Change Education and Research (ACCER)  
Kerala Agricultural University, Vellanikkara, Thrissur. Kerala. India. 680 656.