



APPLICATION FORM FOR SCHOLARSHIP THROUGH ICCR

Application Made Through : Sudan Embassy of India Khartoum
1. Full name (IN BLOCK LETTERS) : Mr. MUTAZ MOHAMMED ABDALLAH ADAM
2. Gender : Male
3. Date of Birth : 10/4/1993
4. Country : Sudan
5. Country of Residence : Sudan
6. Passport No : P04678064



a) Date of Issue 1-5-2018 **b) Date of Expiry** 30-4-2023 **c) Place of Issue** Khartoum

7. Postal Address : Block no 1, Kenana

a) City Kenana **b) State** An Nil al Abyad **c) Country** Sudan **d) Zipcode** 11111

8. Telephone/Mobile Number

Contact No : + +249126269410

Email Id : mutazm920@gmail.com

Permanent Unique ID of your country (Excluding Passport No.) : 11797840859

9. Details of Father/Mother/Guardian

Name	Relation	Occupation	Country
Mohammed Abdallah Adam	Father	Teacher	Sudan

Address : Abo Zabad, West Kordofan State, Sudan

City	State	Country	Zipcode
Abo Zabad	West Kordofan	Sudan	11111

10. Knowledge of English : Yes

Written: Good **Spoken: Good** **Reading: Proficient**

11. English Proficiency Test : No

12. Essey:

4. Describe a problem you've solved or a problem you'd like to solve. It can be an intellectual challenge, a research query, an ethical dilemma — anything of personal importance, no matter the scale. Explain its significance to you and what steps you took or could be taken to identify a solution. I would like to share a serious issue that face the people in my hometown for the last 10 years. I grow up in small village called Al-Hamaria, in West Kordofan State, Sudan. My state is dry and sandy land. Although, the main resource for living is farming. Now, here is my story, it is about desertification. My village has affected by sever desertification in 2015. The basic definition of desertification as it explained by expertise is a type of degradation in dry lands in which biological productivity is lost due to natural processes or induced by human activities whereby fertile areas become increasingly arid. It is the spread of arid areas caused by a variety of factors, such as climate change and overexploitation of soil as a result of human activity. The scenario in my village is quite similar to the factors mentioned in the definition where the farmers are main factor for causing and increasing desertification by continuous bad practices for years. Farming activity happen at rainy season (autumn) is vital and essential for villager but the period of preparing the lands before sowing is destructive, the farmers cut down trees and burning them to expand the lands, they continue to use the property until the soil is completely degraded and repeat the same process on new woodland. In recent years, increase in floods has been observed compared to previous years and this due to logging and soil erosion, it's clearly indicator of desertification. I believed and still believe that precaution better than cure, so awareness the farmers about the danger of desertification of land and the consequence loss of land fertility are the frontline to stop it. At the state level, establishing strict laws to reduce tree felling and burning must be imposed. Nevertheless, encourage farmers to using sustainable farming with term of using agricultural cycling would be one of the best options for the villager. In general, the destruction of habitats and desertification may also contribute to a loss of biodiversity. While some species may be able to adjust to the altered environmental conditions properly, many species will not be able to do so and may suffer from serious declines in population, moreover decertified land consider a huge problem that needs to be addressed seriously, and if we take the time to do it now, we can prevent other problems from happening with it in the future. By taking that critical look at desertification, we have the tools that we need in order to get through the processes effectively, I am confidently that all the above could help to reduce the desertification problems in my village.

13. Course applied for

Post Graduate

Course Type

Science

14. Universities/Institutes in India where you wish to seek admission:

Note : ICCR provides scholarships only for courses in central or state goverment universities. Candidates should be very specific and clear about the course of study which he/she wishes to pursue in India. Scholarships are not available to pursue more than one course. Candidates should ensure that the courses listed here are offered by all five Universities listed under S.No.14. The candidates must refer to the University/Institute website to know the eligibility criteria for the courses of their choice. Those seeking admission to agricultural courses must opt for ICAR in the University choice. Please select Univesrity in order of preference.

Course you wish to study

M.Sc

University

Course Stream

M.Sc

IIT Kharagpur

Biotechnology

M.Sc

IIT Guwahati

Biotechnology

M.Sc

University of Hyderabad

Molecular Microbiology

M.Sc

Banaras Hindu University

Applied Microbiology

M.Sc

Delhi University

Botany

Note: Once admission is confirmed, no change in either course or University/Institute will be permitted by the Council.

Allotment of colleges is done by the respective Universities.

15. Previous Educational Qualifications

Certificate/Degree	Country	Name of School/University/Board	Year	Percentage(%)/Grade
Grade X (equivalent to Grade X in India)	Sudan	Alassala Boy-Private	2011	74
Grade XII (equivalent to Grade XII in India)	Sudan	Alassala Boy-private	2011	74
Undergraduate (equivalent to three years course after grade XII in India)	Sudan	University of Khartoum	2017	73

16. Give below the names of two persons who have agreed to testify from their personal knowledge to your character (they must not be related to you and should have direct knowledge of your academic pursuits).

Reference 1

Name	Occupation	Email	Telephone	Postal Address
Marmar A El Siddig	professor of Microbiology and Biotechnology	marmarelsiddig@hotmail.com	00249912212919	P.O. Box 321-Khartoum 11115

Reference 2

Name	Occupation	Email	Telephone	Postal Address
Sakina yagi	professor of Biotechnology and Biochemistry	sakinayagi@gmail.com	00249915030004	P.O. Box 321- Khartoum 11115

17. Details of close relative(s) or friends, if any, in India.

Name	Relationship	Occupation	Telephone	Email	Postal Address
Ibrahim Moatasuim	friend	student	00918291098823	brahimmoutasimmohamed@gmail.com	Mumbai, University of Mumbai

18. Have you travelled or lived in India in the past? No

19. Have you ever availed of ICCR Scholarship earlier? No

20. Are you currently a resident in India? No

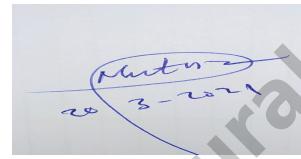
21. Are you married to an Indian national? No

22. Do you have an International driving licence? No

23. Any Other Information:

Date: 29-03-2021

Place: Sudan I hereby declare that the particulars given above are true to the best of my knowledge and belief and that I have understood the financial terms and conditions of the Schholarship Scheme. I hereby undertake to abide by them, and I also undertake



to return to my country after completion of my studies in India.

Signature