

# ECO-CLUB

## ALIGARH MUSLIM UNIVERSITY

Volume 1 : 2011

SPECIAL INAUGURAL ISSUE OCTOBER 2011

### **PATRON**

Prof. M. Anis

*Chairman*

Department of Botany

### **PRESIDENT**

Dr. Fareed Ahmad Khan

*Associate Professor in  
Botany(Ecology)*

### **SECRETARY**

Arif Md Yeasin Jwadder

*B.A.,LL.B 3<sup>rd</sup> year*

### **TREASURER**

Shahab Ahmad

### **EXECUTIVE MEMBERS**

Shalini Sharma

Faridul Amin

Fawaz Shaheen

Jatin Saraswat

Anam Rais Khan

Hira Jamal

### **ADVISER**

Dr. Md. Zafar M. Nomani

*Associate Professor  
Department of Law*

Mr. Mazhar Hussain

*Teacher, 10+2 (Boys)*

Mr. Ayub Shabab

*Teacher, 10+2 (Boys)*

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### **Published by**

Eco-Club

Aligarh Muslim University  
Aligarh

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“We generate our own environment,  
We get exactly what we deserve.  
How can we resent a life we've created ourselves?  
Who's to blame, who's to credit but us?  
Who can change it, anytime we wish, but us?”

..... *Anonymous*

With the view of enhancing awareness of biodiversity conservation, negotiating local environmental issues, and creating a “clean and green consciousness” among the campus community through various innovative methods, some faculty members and students of Aligarh Muslim University have initiated and formed Eco- club, AMU.

The Eco- club consists of AMU students and staff, has been established with the objective of heightening the environmental awareness of the campus community. In addition, this club will work to improve environmental health (defined as ecological sustainability and well being as well as the associated social impacts) on campus, local, regional and national as well as international levels and also to cooperate, collaborate and maintain correspondence with other organisation with common or similar interest.

The inaugural ceremony was held on September 29, 2011 at 2:30 pm at the lecture theatre of the Department of Botany. The program began with the recitation of a few verses from the holy Quran. Prof. M. Anis, Chairman, Department of Botany delivered the presidential remark and stressed the need of such clubs in creating awareness among the campus community.

Dr. Fareed Ahmad Khan, Associate Professor, Department of Botany (ecology) was elected as the first president of the club by voice vote, he also addressed the gathering on the occasion.

Mr Arif Md. Yeasin Jwadder, a student of B.A., LL.B III year who initiated the idea of starting this club, was unanimously elected the Secretary of the club. He also put forward the purpose of the club, its aims and objective before the gathering.

Dr. Athar Ali Khan. Dr. Zaki Anwar Siddiqui, Dr. Shamsul Hayat, Associate Professors, Department of Botany and Mr. Ayub Shabab, teacher, senior secondary school(boys) spoke on the occasion and emphasised the need of the club. Dr. Md. Zafar M. Nomani, Associate Professor, Department of Law, Mazhar Hussain, Mr. Ayub Shabab, Senior Secondary School (Boys) were chosen the adviser of the club.

Faridul Amin, (B.A., LL.B III year) an executive member proposed the vote of thanks on behalf of the newly formed club.

## Patron's Message



I am pleased to know the Eco-Club, Aligarh Muslim University is launching a world-wide newsletter on the theme of Caring for the Earth on Global warming.

The earth is not only the common heritage of all humankind but also the ultimate source of life.

By over-exploiting its resources we are undermining the very basis of our own life. All around, signs abound of the destruction caused by human activity and of the degradation of nature. Therefore, the protection and conservation of the earth is not a question of morality or ethics but a question of our survival. How we respond to this challenge will affect not only this generation but also many generations to come.

With changing climatic conditions, it becomes imperative to focus our attention on the ecosystem and the impending changes it will undergo in view to the climatic changes. Since Indian economy is largely agriculture based, it is important to explore ways and means for sustaining agriculture in the coming decades of environmental changes. As agriculture is totally dependent on environmental inputs i.e. land, water and air, the impact of these environmental variables on agriculture needs to be thoroughly investigated.

I believe that to meet the challenge of our times, human beings will have to develop a greater sense of universal responsibility. Each of us must learn to work not for his or her self, family or nation, but for the benefit of all mankind.

Universal responsibility is the real key to human survival. It is the best foundation for world peace, the equitable use of natural resources and through concern for the future generations, the proper care of the environment.

Because of the growth in the population, a large number of trees are cut for fuel, and to reclaim land for agricultural cultivation. In the case of India, too, the Indians have now destroyed its ancient trees in a similar way to shaving a man's hair off. This is not simply the destruction of trees but it also means harming what belongs to the Indians. Similarly, the continuing decline in forests in many parts of the world, including America, is adversely affecting the already changing global climate, thus upsetting the lives, not only of mankind, but also of all living beings.

Similarly, the harmful effect on the atmosphere brought about by chemical emissions in industrialized countries is a very dangerous sign. The world is paying a lot of attention to this problem. It is the responsibility of us, who speak of the welfare of all sentient beings, to contribute towards this. Such type of newsletters and meet should be held frequently for the eco-scientific developments in the field of environmental technology and other related fields. I congratulate all of you for release of the newsletters.

I wish the Eco Club a grand success.

**Prof. M. Anis**

*Chairman  
Department of Botany  
Aligarh Muslim University  
Aligarh*

## President's Message



It is a matter of pleasure for me to be a part of this non-political club of environmental volunteers. The Eco-club consists of AMU students and staff. This club has been formed with the objectives of sensitizing

university community, creating and maintaining sustainable environment in the campus and surrounding areas, generating ideas, ways and means through emerging knowledge. The

objectives also include sharing experiences and extension of eco-friendly services beyond the campus.

The biosphere consists of a complex of the biotic (living organisms) and abiotic components (non living parts of environment) and their interactions. The non-living or a biotic component includes air, water, soil, space and light (solar energy). All these factors are essential life supporting factors. The growing demands of increasing human population and man's quest for comfort and fashionable life



caused over exploitation of all these vital resources leading to their population. It is to be kept in mind that all these vital natural resources are limited. The biotic components of the eco systems include plants as its base, plant consuming animals( ecologically herbivorous), carnivores and man as mightiest species consuming or exploiting all these.

I hope all of you will agree with me that MAN is the only animal gifted with the power of reasoning, communication and extreme constructive and destructive abilities. It is beyond any doubt that the balance between healthy life supporting environment and disaster is fragile. The delicate balance between living and non- living components is slowly tilting towards the eco system disaster. Which species of the eco system has the ability to take corrective ecological measure for sustainable development and balanced environment together? None other than human kind. Therefore we have to come forward and join hands for the noble cause.

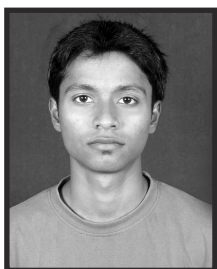
For the past thirty years I had been working on various aspects of the environment and ecology. During this period, worsening environment mainly of cities has attracted attention of

scientists, law making bodies, judiciary, social workers, environment disaster victims and columnists of mass media. Above all efforts the awakening, education and sensitization of entire community of mankind towards the care and cure of environment at each level is the best way to manage the ecosystem and environment. I therefore decided to become part of this mission when Mr. Arif Md. Yeasin Jwadder (Secretary of the Eco-club) met me and Prof. M. Anis, Chairman, Department of Botany (patron of the eco club) also encouraged me. Dr. Athar Ali Khan, Dr. Zaki Anwar Siddiqui, Dr. Shamsul Hayat, Associate Professors of Department of Botany, Mr. Ayub Shabab, teacher at Senior Secondary School (Boys), the Research Scholars and M .Sc, students of Botany Dept, students from other departments as well as many Law Students joined hands for the cause. I wish and hope we shall Insha Allah get a wider response and services for the betterment of the environment.

My best wishes,

**Dr. Fareed Ahmad Khan**  
President, Eco- Club &  
Associate Professor in Botany (Ecology)  
Aligarh Muslim University

## Secretary's Message



One day while studying it flashed to my mind that we should work for the betterment of our environment, besides our routine course work. Most of the objects around me like my notebooks, clothes, furniture's in my room and the

food we eat today are all derived from the plants. Thus the plants are the base of environment. The benefit we obtain from the plants & animals is ceaseless. The only thing we can do is to work for their sustainable development.

I discussed my idea of starting this club with my friends and I got positive response from some of them. I got encouraged from my Environmental Law Professor, Dr. Md. Z. M. Nomani, Associate Professor, Department of Law and on

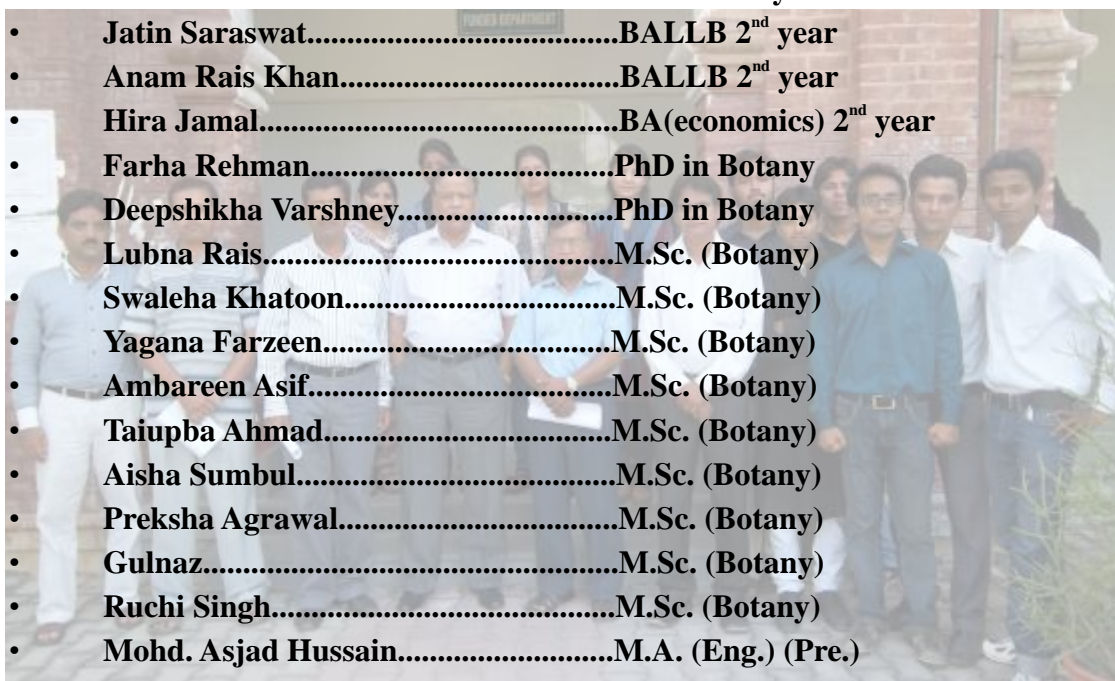
his advice we met Professor M. Anis, Chairman, Department of Botany and Dr. Fareed A. Khan, Associate Professor, Department of Botany, who are involved in teaching and research related to environment. They all encouraged me and this club is the outcome of their encouragement

I wish and hope that this club will soon get overwhelming response from all over the campus community and outside and may the Almighty bless our selfless attempt to do some good work for the society and environment... *Ameen.*

**Arif Md. Yeasin Jwadder**  
*Secretary*  
*Eco-Club*  
*Aligarh Muslim University*

## FACULTY MEMBERS AND STUDENTS PRESENT ON THE INAUGURAL CERIMONY

- Prof. M. Anis.....Chairman, department of botany
- Dr, Fareed Ahmad Khan.....Associate Professor in Botany
- Dr. Athar Ali Khan.....Associate Professor in Botany
- Dr. Zaki Anwar Siddiqui.....Associate Professor in Botany
- Dr. Shamsul Hayat.....Associate Professor in Botany
- Mr. Ayub Shabab.....Teacher at 10+2(boys)
- Arif Md Yeasin Jwadder.....B.A.,LL.B-3<sup>rd</sup> year
- Shahab Ahmad.....B.A.,LL.B 2<sup>nd</sup> year
- Shalini Sharma.....M Sc. Botany(final)
- Faridul Amin.....BALLB 3<sup>rd</sup> year
- Fowaz shaheen.....BALLB 2<sup>nd</sup> year
- Jatin Saraswat.....BALLB 2<sup>nd</sup> year
- Anam Rais Khan.....BALLB 2<sup>nd</sup> year
- Hira Jamal.....BA(economics) 2<sup>nd</sup> year
- Farha Rehman.....PhD in Botany
- Deepshikha Varshney.....PhD in Botany
- Lubna Rais.....M.Sc. (Botany)
- Swaleha Khatoon.....M.Sc. (Botany)
- Yagana Farzeen.....M.Sc. (Botany)
- Ambareen Asif.....M.Sc. (Botany)
- Taiupba Ahmad.....M.Sc. (Botany)
- Aisha Sumbul.....M.Sc. (Botany)
- Preksha Agrawal.....M.Sc. (Botany)
- Gulnaz.....M.Sc. (Botany)
- Ruchi Singh.....M.Sc. (Botany)
- Mohd. Asjad Hussain.....M.A. (Eng.) (Pre.)
- Md. Sharjeel Chaudhary.....M.A. (Final)
- Maryam Ilyas Siddiqui.....M.A. (Eng) (Pre)
- Sumaiyah Naaz.....M.A. (Eng) (Pre)
- Syed Fahad Hussain.....B.A (Economics) (Final)
- Shuja Ahmad.....B.A. (Economics) (Final)
- Umair Ali Khan.....B.A. (Economics) (Final)
- Mohd. Naim.....B.A. (Final)
- Abhishek Gupta.....B.A.LL.B 2<sup>nd</sup> year
- Samreen Fatima nomani.....B.A.LL.B 2<sup>nd</sup> year
- Afreen Bano Khan.....B.A.LL.B 2<sup>nd</sup> year
- Sazzadur Rahman.....B.Tech. (Petrochemical) 1<sup>st</sup> year



**Editor-In-chief**  
**Dr. Fareed A. Khan**

**Student Editor**  
**Anam Rais Khan**

Published by Faridul Amin (Executive Member) on behalf of the Secretary for the Eco-Club, AMU, Aligarh