

## ■ Candidates

SCSAD is from 1st of July 2015 to March 2016. Eligible persons should meet following qualifications;

- A minimum of class ten pass at school or equivalent ability
- At least two years work experience in agriculture, community organisation, educational or health work at village level
- Be able to communicate and express themselves in writing and speech either in Hindi or English
- Be able and willing to participate in daily manual labour during the course
- Be recommended by sending body's Director
- Be between the age of 18-45 by July 2015
- The sending body must agree for the participant to take up a position within its organisation upon the completion of the course .

## ■ Fees

- Course fees for year 2015-16 for Indian students are Rs.63,600 – (*see below for Scholarship details*).
- This includes food and accommodation, stipend, tuition fees, tours, all curriculum-related travel and course material. In addition, there is a non-refundable registration fee of Rs.1000 payable by April 1<sup>st</sup> by accepted candidates.
- Travel expenses between their home and Allahabad should be incurred by students and the responsibility of the sending-body.
- In order to encourage female candidates to join the course, we may consider to increase in the amount of scholarship to be given to the female candidates.

- **Scholarship** –is available upon application for all Indian organizations which support deserving candidates and which can justify their need for financial assistance. Contact us for more detail.

## ■ Application Forms

- Requests for application forms must reach MSCNE by **28<sup>th</sup> February 2015**.

- All completed application forms by fax or post must be returned **before 30<sup>th</sup> March 2015** clearly indicating the address and phone contact-number of the NGO and applicant. **An email address is most desirable.**

### *What is Sustainable Agriculture (SA) at MSCNE?*

SA is focused on sustainability of agricultural production for the present as well as future generations. Nature has the most important roles to produce our food. Hence, it has sustained human life as it provides our foods. Therefore, SA denies the harmful chemical agriculture, which degrades our natural environment.

The important elements of SA emphasize the following points:

- Use of ecologically sound technologies,
- Use of renewable and local resources
- Maintenance of satisfactory productivity
- Enhancement of income by creating alternative marketing systems and value-adding strategies (e.g., food processing)
- Promoting awareness of safe and healthy food in both the rural and the urban communities.
- Promoting organic agriculture groups/cooperatives to support one-another in SA.



For further details, contact the recruitment coordinator (Email: [recruitment@ashaasia.org](mailto:recruitment@ashaasia.org)), or refer our website (HP: <http://www.mscne.org/>).



**For Indian candidates**

## **Special Course in Sustainable Agriculture and Development (SCSAD)**



*More Sustainable...  
More Participation for Women...  
More Education and Hope for Rural Children...*



### **Makino School of Continuing & Non Formal Education (MSCNE)**

Sam Higginbottom Institute of Agriculture, Technology & Sciences  
(SHIATS), Allahabad, U.P. 211-007, INDIA  
Phone: 0532-2684305 Fax: 0532-2684306  
Email: [recruitment@ashaasia.org](mailto:recruitment@ashaasia.org)  
HP: <http://www.mscne.org/>

## Reality, Experience, Learning

### Course Goal

...Is to nurture rural leaders, both men and women who may better serve small-scale and marginalised farmers and rural communities at grassroots level through the practice of sustainable agriculture and development.

### Course Outline

Based on the goal noted above, SCSAD is divided into two majors;

- 1) **Sustainable Agriculture Major**...While focusing on organic farming, students will learn knowledge & skills of vegetable and crop cultivation, small-scale animal husbandry and marketing.
- 2) **Rural Development Major**...Students will learn knowledge of community health/nutrition skills food processing and income generation activities which are necessary for the betterment of rural livelihood.

SCSAD applies four different learning approaches: Classroom session, Practical session, Personal & Spiritual Growth and Special Curriculum (See the figure for more detail).

### About MSCNE



Makino School of Continuing & Non-formal Education (MSCNE) is one of the schools of Sam Higginbottom Institute of Agriculture, Technology & Sciences (SHIATS). It was established in 1975 as an ecumenical institution with Christian spirit (God's Love). The school has been emphasising the importance of Sustainable Development, Organic Farming, Rural Education and Mother and Child Care in rural India and its neighbouring countries. *Dean Dr. Teruo Miura*

## Curriculum

SCSAD curriculum is designed for "Participatory", "Learning by Doing", "Integrated learning" & "Sharing".

### Sustainable Agriculture Major

Concepts of Sustainable Agriculture / Soil Sciences / Plant Protection/Rice Culture / Fish Culture / Pig Farming / Horticulture (classroom session) / Farm Work (crop & vegetable cultivation / Charcoal making / Wood vinegar making / Agriculture microorganism) / Individual Plot/Others



Japanese rice seeds sowing



Bokashi making

### Common Area of Study

#### Classroom Session

Concepts of Sustainable Agriculture / Small-scale animal husbandry / Development Issues / Rural Management / Cooperative management / Other (Computer/English), etc.



Introduction class for mushroom cultivation



SCSAD orientation workshop

#### Special Curriculum

Rural Village Stay & Survey / Observation trip / Study tour / Special Events ( Sports day / Cultural Exchange / Harvest Thanksgiving Celebration / International Fellowship )



Rural survey



Delhi study tour

### Rural Development Major

Food processing (Food Preservation / Meat Processing / Vegetable processing / Fruit Processing / Bottling / Packing / Flour processing) /Community Health / Healthy Cooking / Kitchen Garden / Cooperative Shop Management / Village survey / Other (Tailoring)



Japanese wheat noodle making



Handicraft shop observation

#### Practical Session

Basic techniques of Sustainable Agriculture / Mushroom Culture / Natural Poultry Farming / Egg Hatchery / Income generation project (Soap making / Screen printing) / Products development



Soap making



Natural Poultry Farming

#### Personal & Spiritual Growth

Leadership / Sharing with others / Taking Responsibility / Bible Study / Active Participation



Fellowship program with Japanese guests



Student presentation