



K-SAF 2019

Kerala School Agri Fest

carnival of child farmers

January

19-20

2019

Mariyumma Memorial Public School,
Pattambi, Palakkad

Focal Theme
Traditional Knowledge in Agriculture and Climate Resilience

Organiser

 centre for innovation
 in science & social action



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 ON EDUCATION FOR
 SUSTAINABLE DEVELOPMENT
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History

Since 2010, Centre for Innovation in Science and Social Action (CISSA) has been organizing annual Children's Agri Science Congress to enthuse children to practice agriculture and deem farming as a dignified profession. Each year, the Children's Agri Science Congress was held with a specific theme so as to inculcate among younger generation the right understanding about the scientific and social values inherent in agriculture.

For the past 7 years, each instance of the annual event could gather growing numbers of school children from all over Kerala, actively engaging in innovative farming practices, especially in organic farming. Child prodigies could also set exemplary models of restoring a number of bygone cooking practices using local fruits, vegetables and leaves possessed with vast nutritional potential.

The zest of thousands of enthusiastic children, and prudence of their parents and teachers were clubbed together to fetch global attention for the event. Ultimately, the Children Agri Science Congress of CISSA was conferred with prestigious Global Prize-Education for Sustainable Development (ESD) Okayama Award of Japan in 2017.



Event

Consequent to such rousing approval, Centre for Innovation in Science and Social Action (CISSA) has refurbished its resolve to hold the event in a more impressive way, encompassing more participants from all over Kerala. Pledged to ensure the participation of almost all schools in the State for the event, we have redesigned the event as 'Kerala School Agri Fest' (K-SAF). Being an update and enlarged version of the previous Children's Agri Science Congress, the impending K-SAF will have more room for accommodating the agricultural creativity of large number of schools and their students.

CISSA in association with various Government and Non Governmental Organisations is organising K-SAF during **19-20 January 2019 at Mariyumma Memorial Public School, Eram Nagar, Pattambi, Palakkad.**

Focal Theme

Traditional Knowledge in agriculture and climate resilience

The debut K-SAF will be held on the focal theme, 'Traditional Knowledge in agriculture and climate resilience'. The idea is to inspire the young blood to search, identify and bring to the limelight certain timeless practices in agriculture that were greatly in favour of our farmers in the past, but not so now due to heavy infiltration by modernization.

The focal theme also implies that the climate change being ubiquitous, certain bygone indigenous farming practices have got time-tested capacity to lessen the impacts on agriculture during the extremities of climate. K-SAF is optimistic of mustering enough such wisdom to understand their value in the present day, through the enthusiastic presentations of school students.

Aims

- Equip students to take up Agri Science projects
- Attracting youth to agriculture
- Create awareness on climate resilience in agriculture
- Creating farmer student interface
- Popularize the concept of organic agriculture

Sub-Themes

- Agro biodiversity
- IT in agriculture
- Cow-based agriculture
- Home medicinal garden
- Underutilized fruits and vegetables
- Innovations in organic farming





Components

Projects

Theme Based Presentations

This segment allows child farmers to present their experiences, innovations and convictions in a manner well defended by science. Such presentations can be either oral or poster on topics related to the focal theme or subthemes. Each oral presentation shall not exceed 7 minutes. Selection of Oral/poster presentation will be made by an expert team.

Competitions will be held in 4 categories viz. UP, HS, HSS, VHSE. Presentations by VHSE (Agriculture) will be held and evaluated separately. VHSE (Agriculture) students are expected to make in-depth presentations.

My school farm

This is a slot where students who have made exemplary agricultural accomplishments in their school can shine. The intention is to give deserving opportunity for children who have produced own way of reaping success out of agriculture. Off beat endeavours always get due attention during a presentation in this slot.

My farm

Creativity begins at home, agriculture being no exception. Home can be the birthplace for many a number of imaginative initiatives, especially for children's ventures in agriculture. Hence, this is the section of the K-SAF where child farmers are invited to present their innovative farming models accomplished successfully at their homes. Individual contributions of child farmers approved in this category.

- **Design the task:** Identify an exciting subject, area to be explored as well as mode of study, its duration and activities to be encompassed. It can be a survey-based investigation or virtual experimentation.
- **Choose a guide:** A guide can make your activity, farming ventures and innovations a hassle free reality. Your guide can be your teacher, experienced farmer of the locality, an agriculture officer or your beloved parents.
- **Project team:** Project team can consist of maximum 3 students.
- **Make it recorded:** Be assured that whatever you venture is well recorded – may it be in the form of tables, write-ups, photos or videos.
- **Analyze the data:** Once you have collected all information (data), be ready for a data analysis. Right analysis of data gives you the exact information; and exact knowledge leads to accurate finding. When you find novel thing, you will become able to write something in favour of or against the aspect and conclude.
- **Produce a report:** All the above processes can be coherently presented in the form of a study report, which is rooted in science and supported by candid scientific evidences.
- **Get your effort valued:** Ultimately your report can be broadcast at the K-SAF in the form of an oral presentation, poster display or an exhibit. In any case, the medium for presentation shall be either Malayalam or English.

Project/
Paper
presentations



Guidelines



Exhibition

There will be a thematic exhibition arranged by the children to display their brilliance in agriculture in the form of appealing exhibits. Each school ought to be on a single theme/idea and cannot be a mix of ideas for setting up exhibition stalls. Working and still-models, Photographs and posters can be setup in an impressive way. Each exhibit shall have the capacity to speak elaborately upon its features, benefits and suitability. Candidate must have the ability to substantiate the highlight of her/his exhibit. School /Students on agricultural initiatives are preferred.

Farmer-Student interaction

The world is moving towards organic farming keeping in view the health and well being of soil, plants, animals, humans, and environment. It is imperative to have a paradigm shift from chemical to organic based agriculture. The farming information and experiences should flow from experienced and successful farmers to the younger generation who plan to take up agriculture as a profession.

An exclusive session will be organised where students are provided with an opportunity to interact with the successful farmers in different spheres.

Cultural Competitions (Based on agricultural themes only)

In fact human cultural evolutions are chiefly attributed to the beginning of agriculture. There are farming songs, celebrations and dance forms that well suited for all occasions from sowing to harvesting.

There will be competitions on agricultural art forms of children as given below **Folk songs (Solo and Group), Folk dance, One act play and Short Video films (5 mts.), Painting and Quiz**

Competitions are conducted for three categories, viz Sub Junior (UP), Junior (HS) and Senior (HSS and VHSE). Single candidates can join for different competitions. In the event of clash of time slots, candidates should choose the item(s) of their convenience.

How to register :

Fill up the enclosed K-SAF registration form, get it attested by the head of the school and send it by email enclosed with a 300-word abstract of the presentation in Malayalam or English on or before 25 Dec 2018.

For further details contact:

0471-2722151, 9447014973, 9895375211

Email: schoolagrifest@gmail.com | www.cissa.co.in

Address for communication:

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