

**ICAR-NBAIR & ICAR-Central Inland Fisheries Research Institute, Barrackpore jointly organised Demonstration meeting on ‘Mass Production of Black soldier fly for utilisation as fish feed’ at Peechi, Kerala, 16 December 2021**

ICAR-National Bureau of Agricultural Insect Resources, Bengaluru and ICAR-Central Inland Fisheries Research Institute, Regional centre Bengaluru jointly organised a one day Discussion cum Demonstration meeting on ‘Mass Production of Black soldier fly for utilisation as fish feed’ at Government Fish Seed Hatchery at Peechi, Thrissur district, Kerala. Around 35 participants from State Department of Fisheries, Private fish hatcheries and farmers participated in the programme. Dr Preetha Panikkar, Principal Scientist & Head, ICAR-CIFRI Regional Centre Bengaluru and Dr. Amala Udayakumar, Scientist (Entomology) organised the meeting. Mrs Joemol, Assistant Fisheries Extension Officer, Government Fish Seed Hatchery, Peechi co-ordinated the conduct of the meeting. Dr Preetha Panikkar delivered a lecture on ‘Need for alternative protein source in fish feed’. In her lecture she highlighted the global scenario of using insect protein in aquacultural diets and progress made in use of BSF as a protein supplement in fish feed. She also explained about the experimental results of developed BSF based feed over the growth of Tilapia, amur carp and Pangas. Dr. Amala Udayakumar delivered a lecture on ‘Mass production of Black soldier fly for utilization as fish feed’ in which she explained about the life cycle of the insect, potential of different waste substrates that favours quicker multiplication of the insect. She also elaborated upon the factors affecting the culture establishment of the insect. Few participants who were involved in mass culturing of black soldier fly interacted during the programme and expressed their problems associated with the breeding. The problems related to rearing of black soldier fly like breeding of other flies in the waste bins and methods to overcome the same was discussed. The event was covered in the local daily print and electronic media for the benefit of the stakeholders.





# പീച്ചി ഹാച്ചറിയിൽ ബ്ലാക്ക് സോൾജിയേഴ്സ് ഫ്ളൈ ഉൽപാദന പരിശീലന പരിപാടി നടത്തി

Prime News Pananchery - December 16, 2021



പീച്ചി ഗവ. ഫിഷ് സീഡ് ഹാച്ചറിയിൽ നടത്തിയ പരിശീലന പരിപാടിയിൽ പങ്കെടുത്തവർ

പീച്ചി. മത്സ്യ കൃഷിക്ക് തീറ്റയായി ഉപയോഗിക്കുന്ന ബ്ലാക്ക് സോൾജിയേഴ്സ് ഫ്ളൈ ഉൽപാദിപ്പിക്കുന്നതിനുള്ള പ്രായോഗിക പരിശീലന പരിപാടി പീച്ചി ഗവ. [↑](#)