

**MINUTES OF THE GERMPLASM REGISTRATION COMMITTEE MEETING HELD ON
01.02.2024 AT CENTRAL SILK BOARD, BENGALURU**

The Germplasm Registration Committee meeting of CSGRC, CSB, Hosur was convened on 1st February 2024 under the chairmanship of Dr.S.Manthira Moorthy, Director (Tech), CSB, Bengaluru. At the onset, Director, CSGRC, Hosur extended warm welcome to the members Dr.K.M.Vijayakumari, Director, CMER&TI, Lahdoigarh, Dr.Gandhi S. Doss, Director, CSR&TI, Mysuru, Dr.N.B.Chowdary, Director, CTR&TI, Ranchi and Dr.Jula S.Nair, Director, CSR&TI, Berhampore and the list of participants is appended. The meeting was initiated with a brief introduction of the agenda points by Dr.M.Maheswari, Scientist-D, CSGRC, Hosur.

**ITEM NO.I. INDIAN SILK NOTIFICATION REGARDING REGISTRATION OF
MULBERRY AND SILKWORM GERMPLASM**

In response to the Indian silk notification, the Chairperson suggested that the mulberry varieties and silkworm breeds which are to be registered should be placed before the committee for discussion and then the same to be circulated among the members of the committee besides publishing on CSGRC website. Subsequently, it could be published in the Indian silk for authorship claim if any. Later the new mulberry varieties and the silkworm accessions could be presented before the registration committee along with the suggestions.

**ITEM NO.II. DETAILS OF MULBERRY AND SILKWORM GERMPLASM
SUBMITTED FOR REGISTRATION**

The detailed report on the new mulberry varieties submitted by CSR&TI Berhampore and the new silkworm breeds of Seri-Biotech Research Laboratory along with the applications for registration was placed before the Committee. The variety / breeds submitted for registration viz., C-2058, C-2060, C-2066, C-2070, C-776 and C-2028 and CSR6-BR, CSR26-BR, SK6-BR and SK7-BR respectively.

**ITEM NO. III. SCRUTINY OF THE APPLICATIONS SUBMITTED BY CSGRC HOSUR
AND VIEW POINTS ON THE CANDIDATE GERMPLASM**

As per the agenda, the performance of the new mulberry varieties of CSR&TI, Berhampore was presented by Dr.K.Suresh, Scientist-C. He informed that the mulberry variety C-2028 is tolerant to water logged stress or high moisture stress condition. It was developed by hybridization of China White (ME 0042) with S-1532 with a leaf yield potential of 36-37 t/ha/y. The Committee agreed and approved the variety for registration.

Director, CTR&TI, Ranchi suggested that to evaluate any new mulberry variety with the specific variety with special characters along with the ruling variety. Particularly the mulberry variety C-776 has to be evaluated in coastal region of Andhra Pradesh (Eluru) under CSR&TI, Mysuru.

Chairperson suggested that for other 5 new mulberry varieties which are to be registered are to be compared with the mulberry varieties if any available at CSGRC, Hosur showing similar characters and yield level. The compiled report on the same has to be presented in the next meeting whether the varieties are significant or non significant.

