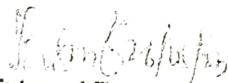





COLLEGE OF AGRICULTURAL ENGINEERING
AND POST HARVEST TECHNOLOGY
(CENTRAL AGRICULTURAL UNIVERSITY, IMPHAL)
Ranipool, Gangtok
Pin : 737135, Sikkim, India

CERTIFICATE - II

This is to certify that the thesis entitled "Development of Ergonomically Designed Self-propelled Planter with Electronic-Seed Metering System" submitted by Asif Beg (U-19-SK-01-009-D-E-001) to the Central Agricultural University, Imphal-795004 (Manipur) in partial fulfillment of the requirements for the award of the degree of Doctor of Philosophy in Agricultural Engineering with specialization in Farm Machinery and Power Engineering has been approved by the Student's Advisory Committee after oral examination jointly with an External Examiner.



External Examiner



(N.S. Chauhan)
Chairperson, Student's Advisory Committee


Head of Department


(S.K. Satpathy)
Member, Student's Advisory Committee


Dean of Faculty


(M.S. Seveda)
Member, Student's Advisory Committee



(S.K. Meher)
Member, Student's Advisory Committee



COLLEGE OF AGRICULTURAL ENGINEERING AND POST HARVEST
TECHNOLOGY, RANIPPOOL
CENTRAL AGRICULTURAL UNIVERSITY
IMPHAL-795004 (MANIPUR)


Certificate of Thesis viva-voce of Ph.D. student


This is to certify that, thesis entitled "Development of Ergonomically Designed Self-propelled Planter with Electronic-seed Metering System" submitted by Mr. Asif Beg Registration No. U-19-SK-01-009-D-E-001 to the Central Agricultural University, Imphal in partial fulfilment of the requirement for the degree of Doctor of Philosophy (Agricultural Engineering) in the subject of Farm Machinery and Power Engineering has been examined by us in a viva-voce held on 26/05/2023 and found satisfactory.


(S. Karmakar)
External examiner



(N.S. Chauhan)
Chairperson, Students Advisory Committee



(S.K. Satpathy)
Member, Students Advisory Committee


(M.S. Seveda)
Member, Students Advisory Committee


(S.K. Meher)
Member, Students Advisory Committee

Forwarded to Dean


Head of the Department


Dean of the college

Forwarded to the Registrar, CAU Imphal

