



भाकृअनुप-केन्द्रीय रोपण फसल अनुसंधान संस्थान
कासरगोड़ - 671124, केरल, भारत



ICAR-Central Plantation Crops Research Institute
Kasaragod - 671124, Kerala, India
(An ISO 9001:2015 Certified Institution)



F.No. 17(1)/RTI(27)/2023-Conf.

Dated: 30.01.2024

To,

Shir Sudipta Chakraborty,
Janai Puraton Bati, Dist Hooghly,
PS chanditala, west Bengal - 712304.

Sub: RTI request under Registration ICAR/R/T/23/00375 dt 1.12.2023 -reg

Sir,

With reference to your letter cited above, the information sought by you pertaining to AICRP on Palms, Centre Mondouri are as follows:

Sno.	Query	Information
1	Whether the agriculture department has conducted any studies or research to investigate the reasons for the decline in coconut and betel nut production in Janai ?	<ul style="list-style-type: none"> ICAR-AICRP on Palms, Mondouri, BCKV is engaged in research on developing location specific technologies for coconut cultivation in West Bengal
2	If so, what are the finding of these studies or research ?	<p>The achievements of ICAR AICRP on palms centre Mondouri are as follows:</p> <ul style="list-style-type: none"> Kalyani coconut-1 (Jamaica Tall), Kalpa Mitra (Java), Kera Keralam (WCT) has been recommended for release as new coconut variety both for tender nut and mature/copra purpose for West Bengal. The suitable flower crops identified under coconut are Gladiolus, tuberoses and Gerbera at Mondouri which enhanced the net income. Application of 50% recommended dose of NPK through fertigation in 10 monthly splits was found to be sufficient for realising higher yield of coconut. Under coconut based high density cropping system with compatible crops, application of 50% of RDF (NDK) + 50% N through organic recycling with vermicompost + vermiwash application + biofertilizer application and in situ green manuring recorded higher system

		<p>productivity.</p> <ul style="list-style-type: none">• Black pepper variety Panniyur-1 recorded significantly higher dry berry yield and recommended as suitable for intercropping under coconut gardens.
3	If the Agriculture department has taken any measures to address the factors that are contributing to the decline in coconut and betel nut production?	<ul style="list-style-type: none">• ICAR-AICRP on Palms, Mondouri also engaged in undertaking farmers training programmes, through press and printing media on regular basis on successful cultivation of coconut.
4	What are the agricultural departments plan to address this issues in the future ?	<ul style="list-style-type: none">• The following recommendations (link provide) are being advocated by the ICAR- AICRP on palms, Mondouri , BCKV for sustainable coconut production. The details are in public domain could be accessed at: https://www.bckv.edu.in/index.php/en/aicrp-on-palms-en http://14.139.158.118/docs/Frepub/coconutpract_hindi.pdf

Yours faithfully,

(P Krishna Kumar)
Administrative Officer & CPIO