



INSTITUTE TECHNOLOGY MANAGEMENT UNIT
ICAR-Central Tobacco Research Institute (ICAR-NICRA),
Rajahmundry-533105, A.P.



Proceedings of Institute Technology Management Committee (ITMC) Meeting
ICAR-CENTRAL TOBACCO RESEARCH INSTITUTE, RAJAHMUNDRI
08/05/2023

Institute Technology Management Committee (ITMC) meeting was held at ICAR-CTRI, Rajahmundry under the chairmanship of Dr M. Sheshu Madhav Director, ICAR-CTRI and committee members on 08.05.2023. Dr H Ravisankar, Nodal Officer, IP&TM; Dr S. Kasturi Krishna, Member Secretary, ITMC; Dr B. Kalyan Babu, Sr. Scientist, IOPR, Pedavegi & Member, ITMC; Dr Y. Subbaiah, Head (Acting), Div. of Post-Harvest and Value Addition and Dr C. Chandrasekhara Rao, former nodal officer, IP&TM participated in the meeting.

In the meeting, three technologies viz., 1) Bale Pressing Machine 2). Handheld Battery-Operated Topping Tool 3) Poly tray Medium Pressing Tool developed by ICAR-CTRI were discussed thoroughly about their applications in tobacco. Further, all the members unanimously agreed that these technologies are indeed needed for farming community to reduce the time, drudgery, labour requirement and also cost of cultivation. Licensing cost of these technologies were calculated based on the proforma of ICAR and cost of each technology was arrived and the same was approved. The following broad suggestions were emanated from the meeting.

- ❖ Nonexclusive licensing for the technologies developed.
- ❖ Technology certification for the technologies identified.
- ❖ Logo of ICAR-CTRI printed on the equipment for commercialization
- ❖ ID number allotment for every individual equipment for tracing.
- ❖ Technologies are to be registered in GEM portal
- ❖ Demonstration of this technologies to farmers & Technology vendors
- ❖ Leaflets are to be prepared for promoting these technologies
- ❖ Advertise these technologies in CTRI website for their promotion
- ❖ Technologies prototype can be supplied under SCSP for popularization.

The details of the technologies and other details were agreed which are furnished below.

1. Name of the Technology : Bale Pressing Machine

Inventor	:	1. Dr C. Chandrasekhara Rao(Principal Scientist) 2. Dr Kasturi Krishna (Principal Scientist) 3. N.D. Suresh 4. P. Satyanarayana
Production Cost	:	25,000
Licensing Cost	:	2,18,250
Royalty	:	20%
Year	:	2019

2. Name of the Technology : Topping Tool

Inventor :

1. T . Kiran Kumar (Senior Scientist)
2. G.S. Harish (Technical)

Production Cost :

3,000

Licensing Cost :

27,950

Royalty :

20%

Year :

2019

3. Name of the Technology : Poly Tray Medium Pressing Tool

Inventor :

1. Dr C.Chandrasekhara Rao(Principal Scientist)
2. Dr M.Anuradha (Principal Scientist)
3. Phani Kumar

Production Cost :

2,500

Licensing Cost :

29,000

Royalty :

20%

Year :

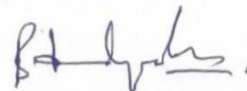
2020



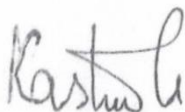
(M. Sheshu Madhav)
Director & Chairman



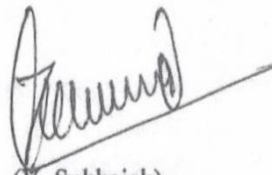
(H. Ravisankar)
Nodal officer, IP&TM



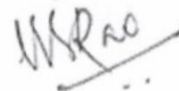
(B. Kalyan Babu)
Member, ITMC



(S. Kasturi Krishna)
Member-Secretary, ITMC



(Y. Subbaiah)
Member, ITMC



(C.C.S. Rao)
Former N.O., IP&TM