



NEWS

Agricultural Machinery Manufacturers Association (AMMA-INDIA)

WWW.AIAMMA.ORG

Vol. 02 Issue 01 - Quarterly

January – March 2021

19th Meeting of FAD11-Agricultural Machinery and Equipment Sectional Committee Organized by Bureau of Indian Standards

Tuesday and Wednesday, 27 & 28 October 2020 at 1100 h through WebEx.

19th Meeting of FAD11-Agricultural Machinery and Equipment was organized on 26-27/10-2020 at 11:00 AM (Virtual meeting). Meeting was attended by Dr. Surendra Singh, Mr. S. V. Raju, Mr. Balachandra Babu and Mr. Chandrashekhar Deshmukh. Following decisions/actions were taken:

1. Document FAD 11 (14132) and FAD 11 (14133) are under print.
2. The documents FAD 11 (14355), FAD 11 (14356), FAD 11 (14548) and FAD 11 (14551) have been published as IS 17310 (Part 1):2019, IS 17310 (Part 2):2019, IS 17310 (Part 3):2019 and IS 12239 (Part 6) :2019 respectively
3. The Committee was apprized by the BIS secretariat about the conversion of AIS standards to Indian Standards. The AIS standard requirements were accepted by

the panel as it is to be added in the revision of IS 5994: 1998.

Conversion of AIS standards to Indian Standard: AIS standards were identified which is mentioned in the CMVR.

- a) FAD 11 (14217) DRAFT INDIAN STANDARD - Load Platforms of Agricultural Tractors – Requirements
- b) FAD 11 (14218) DRAFT INDIAN STANDARD - Ballast Mass for Agricultural Tractors – Requirements
- c) FAD 11 (14219) DRAFT INDIAN STANDARD - Steering Effort for Agricultural Tractors - Requirements
- d) FAD 11 (14222) DRAFT INDIAN STANDARD - Fuel Tanks for Agricultural Tractors – Requirements
- e) FAD 11 (14238) DRAFT INDIAN STANDARD - Installation of Rear-view Mirrors of Agricultural Tractors - Requirements

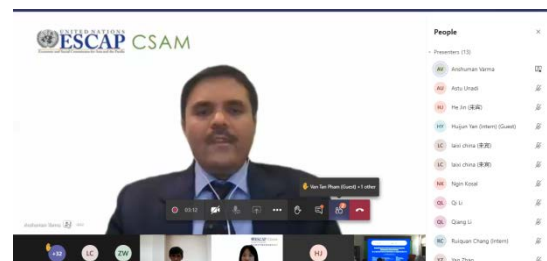
4. Further the Committee reconstituted the panel for discussion on Electric Tractor and formulation of wide circulation draft for IS 5994.
5. The committee decided that revised draft on IS 1970 and IS 1971 will be sent for wide circulation for 30 days. If comments are received then same will be sent for wide circulation with the approval of chairman FAD 11.
6. **For Sugarcane Harvester Test code:** The Committee deliberated on the comments received and decided that after incorporation of accepted comments this document FAD 11 (11739) will be sent for publication.
7. **For draft standard on Laser Leveller:** The Committee decided that after incorporating the comments received on P-draft, the same will be sent for wide circulation for 60 days.

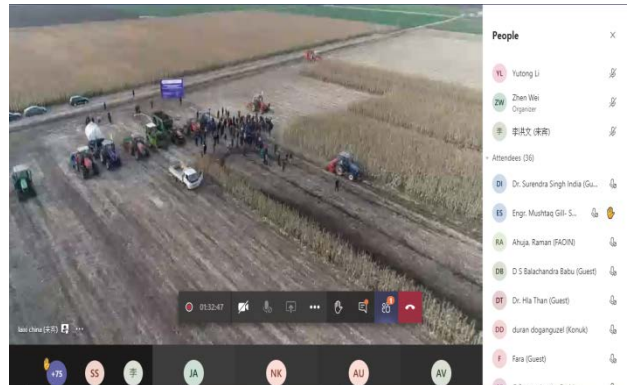
Virtual Workshop and Demonstration on Integrated Management of Straw Residue Organized by Centre for Sustainable Agricultural Mechanization (CSAM) United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)

Wednesday, 28th Oct. at 14:00-16:30 Beijing time

Virtual Workshop and Demonstration on Integrated Management of Straw Residue was Organized by Centre for Sustainable Agricultural Mechanization (CSAM) United Nations Economic and Social Commission for Asia and the Pacific (ESCAP). Experts from Cambodia, China, Indonesia and Nepal made presentation on the system followed in their countries for straw management.

Dr Surendra Singh, Mr. D S Balachandra Babu and Mr. S. V. Raju attended the meeting.





Gold Medal for Best Firm

Agricultural Scientific Tamil Society SciTSA, New Delhi conferred Gold Medal Award for Best Firm to Mr. Rajkumar Arumugam, Director, Renaissance Power Products Pvt. Ltd. Coimbatore. Prof. Gajendra Singh, Patron, Dr. Surendra Singh, Technical Advisor and members of Agricultural Machinery Manufacturers Association (AMMA-India) extend heartiest congratulations to Mr. Rajkumar Arumugam, Director, Renaissance Power Products Pvt. Ltd. for best firm award and wish him all success in his future endeavours.



FARM IMPLEMENTS (INDIA) PVT. LTD.

(An ISO 9001:2015 Certified Company)

No.13, Kumarappa Street, Nungambakkam, Chennai - 600034, India

Phone: +91-44-28261676, 28273493, 42137084, Fax: +91-44-28265345

Email: rotavato@outlook.com , marketing@fipl.in, admin@fipl.in

Website: www.fipl.in , www.tech2farms.com



BALER RB-510W



ROTAVATOR



POWER HARROW HK-10



BUND LEEVE PLASTERING MACHINE



RICE HARROW HR2820B



ROTASLASHER



WOOD CHIPPER TP100



HOLE DIGGER



FERTILIZER APPLICATOR



BIRD SCARER



COMPOST TURNER (WINDROW TURNER)



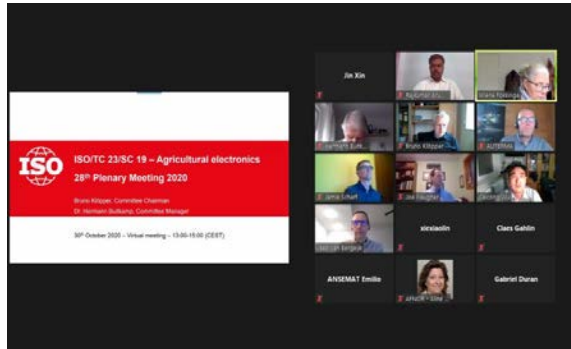
TEA HARVESTER

NEW GENERATION FARM MACHINES

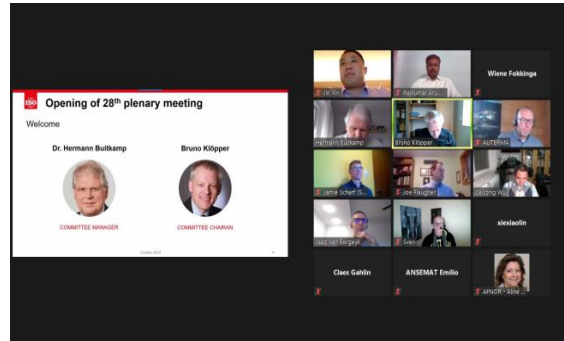
ISO/TC 23/SC 19 - Agricultural Electronics Subcommittee 28th Plenary Meeting 2020

Friday, 30th October 2020 organized by ISO

ISO organized 28th Plenary Meeting 2020 on Agricultural Electronics on 30th October 2020 through virtual meeting.



Mr. Rajkumar Arumugam, Vice Chairman AMMA-India represented BIS in the meeting and participated in proceeding.

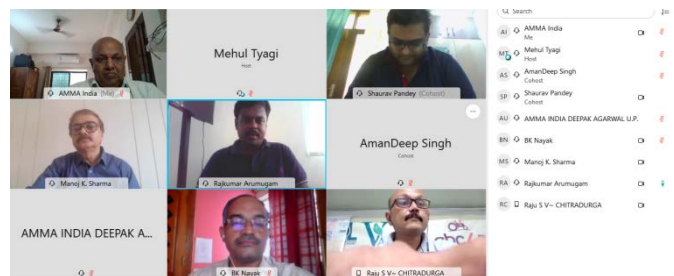


FICCI Virtual meeting with AMMA - India

Saturday, 7th November 2020 at 3:00 pm

FICCI annual expo which is country's first & one of its kind annual virtual expo on Manufacturing & Services sector i.e. FICCI Annual Expo 2020 (FAE 2020) is starting from December 11, 2020 for a period of one year which will play a vital & important role in bringing business back to normal and also connecting the Buyers & Sellers across the globe. In this connection FICCI organized a virtual meeting with AMMA-India members on 7th November 2020 at 3.00 PM. Dr. Surendra Singh, Mr. S V Raju,

Mr. Rajkumar Arumugam, Mr. Deepak Agrawal, Mr. Manoj Sharma attended the meeting.



The Choice of Today's Farmers



Italian **REAPER BINDER**

Harvesting and Binding of Wheat, Paddy
and Other Grain Crops in a Single Operation

Engine	10.0 hp Diesel, Air Cooled
Field Cap.	0.4 Hac./hour (1 acre/hour)
Gears	4 Forward & 1 Reverse
Cutting Width	1.22 Metre (4Feet)
Height of Cut	3 cm to 5cm

BCS

Italian **POWER WEEDER**

For Vegetables, Orchards, Hilly Areas &
Sugarcane



Specialization

- Without Belt or Chain
- Direct PTO Thru Gear Box

Italian Self Propelled **FODDER HARVESTER**

Harvesting and Windrowing of
Fodder Crops / Grass



Engine	10.0 hp Diesel, Air Cooled
Field Cap.	0.4 Hac./hour (1 acre/hour)
Gears	4 Forward & 1 Reverse
Cutting Width	1.22 Metre (4Feet)
Height of Cut	2 cm to 5cm



BCS India Private Limited

(100% Subsidiary of BCS Group of ITALY)

Vill. Mangarh, P.O. Kohara, Machiwara Road., Distt. Ludhiana-141 112
Ph. 0161-2848597, Fax: 0161-2848598, Mob. 084278-22331, 098728-74743, 098728-74744

Brainstorming Session on “Innovations and AatmaNirbhar Bharat in Farm Machinery Sector”

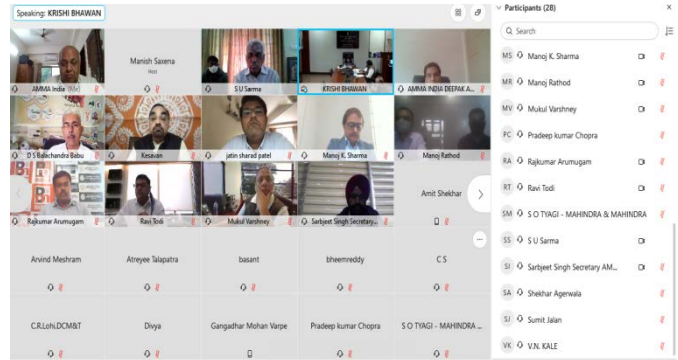
Organized by Department of Agriculture, Cooperation & Farmers Welfare (Mechanization & Technology Division) Ministry of Agriculture & Farmers Welfare, GoI

Friday, 19th November, 2020 at 11:00 am

A Brainstorming Session on “Innovations and AatmaNirbhar Bharat in Farm Machinery Sector” was organized on 19th November 2020 at 11.00 am under the Chairpersonship of Ms. Shomita Biswas, Joint Secretary (M&T), DAC & FW. During the session, it was discussed on, how to be self-sufficient (AatmaNirbhar) in Farm Machinery sector and some major innovations in this sector. TMA, AMMA-India, PTMA, and AICMA participated in the webinar. AMMA-India was represented by Dr. Surendra Singh, Mr. D S Balachandra Babu, Mr. Rajkumar Arumugam, Mr. Sarbjeet Singh, Mr. Manoj Kumar Sharma, Mr. Deepak Agarwal, Mr. Sekhar Agerwala and Mr. K M Ramesh. During meeting Mr. Rajkumar Arumugam, Mr. Sarbjeet Singh, and Mr. D S Balachandra Babu made presentations during meeting. Main focus of our presentations was as below:

Focus Products for AatmaNirbhar Bharat are:

- 1) Brush cutters
- 2) Sprayers (Manual, Engine operated, Battery operated)
- 3) Power Weeders
- 4) Power Tillers
- 5) Rice Transplanters
- 6) Mini Combine Harvesters (wheel/track type)
- 7) Small, lightweight Engines (1 – 15 hp, Petrol and Diesel)



Action needed from Govt. of India; Ministry of Agriculture & Farmers Welfare are:

- i) No Subsidy for Imported products,
- ii) Made in India to be defined with 70% local components as many call them as Made in India with imported SKD kids assly,
- iii) Increase Basic customs duty for the above products and parts from 7.5% to 50%,
- iv) Support the MSME sector companies manufacturing the above products with a Technology Upgradation Fund (TUF), in line with Garment industry with an initial fund of 1000 cr, upto 50% subsidy for MSMEs,
- v) Include the above agri machinery manufacturing under Production Linked Incentive (PLI) scheme,
- vi) Re-establish small engines manufacturers. Hence, we need to re-establish small engine manufacturing for agri machineries,
- vii) Bring small machines (less than 1 Lakhs Rupees) into Agri inputs like seeds, fertilizers, chemical etc...enables farmers to acquire small machines easily from their Kisan card etc.

viii) The standardization is on the parameters and features of the machines, including in many cases the material used, size of shafts etc. This helps in standardization of machines for field inspection. It completely stops innovation or even small product improvements, makes every manufacturer now to redesign their product and retest the products as per this norm. Standardization should be on the Safety factors and matching or coupling parameters only.

ix) There is a need to have a Agri Technology Governing Council comprising of Public and Private participation and autonomous in status. They must be empowered to bring in / adopt technology suitable for India and create learning and skill development around it.



BIS:ISI
Approved



9001:2015
Certified

KisanKraft®



HIGH QUALITY MACHINERY FOR SMALL FARMERS



KisanKraft's large range of farm machinery is available anywhere in India through our strong distribution network. All products are backed by excellent after sales service.

KisanKraft's factory at Bangalore manufactures inter-cultivators (power-weeders) and a big range of **BIS:ISI** standard engines and water-pumps.

KisanKraft is committed to **"Make in India"** and expanding our manufacturing facilities.

☎ 076760 65555

🌐 www.kisankraft.com

✉ info@kisankraft.com

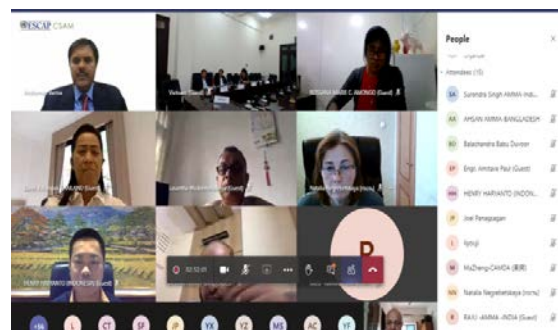
The 6th Member Meeting of the Regional Council of Agricultural Machinery Associations in Asia and the Pacific (ReCAMA)

Organized by
The Centre for Sustainable Agricultural
Mechanization (CSAM) of
The United Nations Economic and Social
Commission for Asia and the Pacific
(ESCAP)

Monday, 23rd November 2020 at 14:00-16:00, Beijing Time

The 6th Member Meeting of ReCAMA was organized virtually on 23rd November, 2020 at 14:00-16:00 Beijing Time via MS Teams. Dr. Surendra Singh, Mr. S V Raju and Mr. D S Balachandra Babu attended the meeting on behalf of AMMA-India. Meeting started with new Members' Presentations and Admission. Agribusiness Machinery Association in Cambodia (AMAC) made the presentation about the status of agriculture in Cambodia. Cambodia was inducted as new member of ReCAMA. Election/Discussion for new Chair and Vice Chair Associations was taken up and unanimously it was decided to have Indonesia as new Chair and Thailand as Vice Chair. After election of chair and vice chair there were five presentations viz: Findings of the Research Paper on Trade and Investment Policies for Agricultural Machinery in Bangladesh, Indonesia, Pakistan, Philippines and Turkey by Prof. Rossana Marie Amongo, Dean, Institute of Agricultural Engineering, College of Engineering and Agro-Industrial Technology, University of the Philippines Los Banos; Recap of the Research Paper on the Market Status of Agricultural Machinery in China, India, Sri Lanka, and Thailand by Mr. Lasantha Noel Wickremesooriya, President, Agriculture Machinery Manufacturers and Suppliers Association; Impact of COVID-19 pandemic on agriculture in the Asia-Pacific region and the role of mechanization by

Mr. Anshuman Varma, Programme Officer/Deputy Head, ESCAP-CSAM; The Asian and Pacific Network for Testing of Agricultural Machinery (ANTAM) by Mr. Marco and E-platform for Agricultural Machinery Enterprises – Representative of China Agricultural Machinery Distribution Association. After presentations, Review and Endorsement of Work Report 2020 and Proposed Work Plan 2021 were taken up and finalized.





20th Edition

AGRI INTEX 2021

(An Event of CODISSIA Intec Technology Centre)

India's Prime Agricultural Trade Fair

Organised by



In Association with



Announces its 20th Edition

11th - 14th July 2021

CODISSIA Trade Fair Complex, Coimbatore, INDIA



Exhibitors Profile

- Agricultural Equipment & Machinery
- Aquaculture
- Biotechnology
- Coir and Coir Technology
- Fertilizers & Chemicals
- Floriculture
- Green Houses
- Irrigation and Water Technologies
- Livestock & Dairy Farming
- Organic Agriculture
- Plant Protection
- Post Harvest Treatment
- Poultry
- Precise Agriculture
- Renewable Energy
- Rural Development
- Seeds & Plant Propagation Material

**STALL BOOKINGS
OPEN**



E-mail : agriintex@codissia.com
Web : www.agriintex.codissia.com

Ph : 74026 15182

Transforming Indian Agriculture

8th Regional Forum on Sustainable Agricultural Mechanization in Asia and the Pacific

Organized by The Centre for Sustainable Agricultural Mechanization (CSAM) of The United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)

Friday, 11th December 2020 at 10:30-12:30 & 14:00-16:00 Beijing Time

8th Regional Forum on Sustainable Agricultural Mechanization in Asia and the Pacific was organized by the Centre for Sustainable Agricultural Mechanization (CSAM) of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP) on Friday, 11 December 2020 at 10:30-12:30 & 14:00-16:00 Beijing Time. Dr. Surendra Singh, Technical Advisor, AMMA-India represented the association.

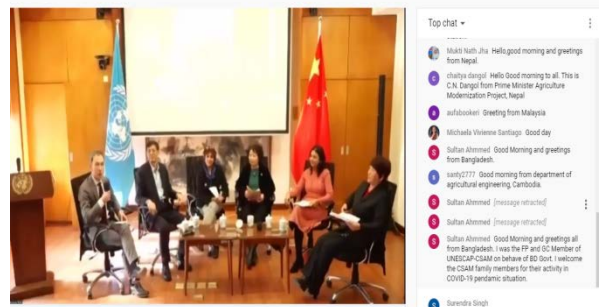
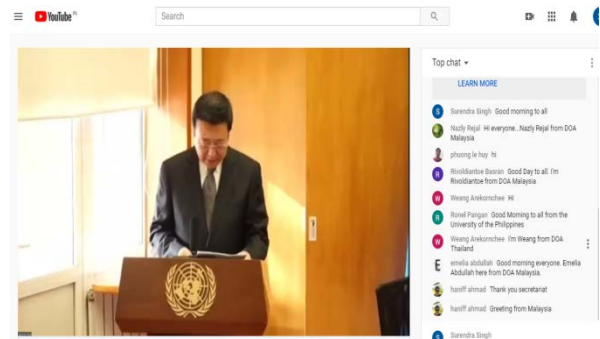
and strengthen the agricultural sector beyond the pandemic and

3) Explore opportunities for collaboration on sustainable agricultural mechanization for more productive, sustainable, and resilient agriculture. Meeting has presentations and panel discussions on Policy Dialogue on 'China's Experience in Strengthening Food Systems amid the Response to COVID-19' and 'Agriculture Beyond the COVID-19 Pandemic: Building Back Better through Sustainable Agricultural Mechanization'.



The main aim of 8th Regional Forum was to

- 1) Share diverse experiences and knowledge in addressing the negative impacts of the pandemic on agriculture;
- 2) Identify sustainable agricultural mechanization solutions that can support



New Members of AMMA-India in year 2020

S. No.	Name of Firm & Address	Contact Details	Membership No.	Products manufactured
1.	Megh Raj Goyal & Co. Near HDFC Bank College Road Barnala – 148101 (Punjab) Mr. Vikas Goyal	Mob: 9814334031; 9888906131 Email: sanjaychhabra2@rediffmail.com megocoindia@gmail.com PAN No. AENPG4573P GST No. 03AENPG4573P3ZZ	LM-AMMA-India-687	Multicrop mini combine harvester, track harvester, maize combine, Sugarcane leaf harvester, round baler, square baler, rake, super seeder, seed drill, laser land leveler etc.
2.	Jagdeep Agriculture Works Kadial Road, Dirba, Dist: Sangrur-148035 (Punjab) Mr. Jagdeep Singh Dhiman	Mob: 9878500022, 9216239022 Email: GST No. 03AWDPS2580C1ZU PAN: AWDPS2580C	LM-AMMA-India-688	Straw reaper, paddy straw chopper, zero till drill, rotavator, happy seed drill
3.	Vishavkarma Agro Industries Kadial Road, Dirba, Dist: Sangrur-148035 (Punjab) Mr. Jagdeep Singh Dhiman	Mob: 9878500022 Email: GST No. 03AAAFV5957F1Z7 PAN: AAAFV5957F	LM-AMMA-India-689	Straw reaper, paddy straw chopper, zero till drill, rotavator, happy seed drill, super seeder, DSR
4.	Chaany Agro Industries Baja Khana - Barnala Road, Village:- Sirye wala -151206, Distt:- Bathinda, (Punjab) Mr. Gurtej Singh Chaany	Mob:- 98780-30631 Email:chaanyagroindustries@gmail.com GST No. 03AAGFC6199J1Z7 PAN: AAGFC6199J	LM-AMMA-India-690	Paddy Straw Chopper Shredder & Combo, Paddy Chopper Shredder, Straw Collector, Straw Reaper, Forage Harvester (Self & Tractor Driven), Tree Saw, Rotavator, Super Seeder, Direct Seeder For RICE (DSR) Multi Planter, Sub Soilers & all other Agricultural Implements.
5.	Radhika Steel Industries Sua Road, Opp Sukhamni Kanda, Ind. Area – C, Dhandari Kalan near Eastman Chownk, Ludhiana - 141016 (Punjab) Mr. Mukesh Bansal	Mob: 98141-17104 98141-35413 Email: sales.radhikasteels@gmail.com radhikasteels@gmail.com GST No: 03AALFR2517A1ZS PAN: AALFR2517A	LM-AMMA-India-691	Agricultural machinery parts, rotavator, seed drill, combine, paddy thresher, straw reaper all type plasma cutting & laser cutting machines
6.	Shree Radha Steel Industries BXXIX/536/21-D/3C, Industrial Area – C, Dhandari Kalan near Eastman Chownk, Ludhiana - 141016 (Punjab) Mr. Akhil Bansal	Mob: 84370-38000 96989-23000 Email: shreeradhasteels@gmail.com GST No: 03CNTPB6101R1ZR PAN: CNTPB6101R	LM-AMMA-India-692	Agricultural machinery parts, rotavator, all type shocker, all type bush, castel nut (chukh nut), all type U bolt (rakab) & cold forging item, etc.
7.	Avtar Singh & Sons Near Railway Crossing, Bus Stand Road, Ahmedgarh, Distt. Sangrur – 148021, (Punjab) Mr. Randhir Singh	Mob: 98142-46278 Phone: 01675-24047 Email: avtarthresher@gmail.com GST No: 03AEBPS0311R1ZL PAN: AEBPS0311R	LM-AMMA-India-693	Harambha thresher, paddy thresher, zero till seed drill, seed cum fertilizer drill, rotavator, straw reaper

8.	Expert International, 2374, Street No. 12, Janta Nagar, Ludhiana – 141003 (Punjab) Mr. Manjit Singh Cheema	Mob: 92170-10000 Phone: 95696-27322 Email: md@expertin.us, phpbbhai@gmail.com GST No: 03BJYPK5353G1ZX PAN: BJYPK5353G	LM-AMMA-India-694	Laser land leveler
9.	Kumar Engineering Mouza Ramcharan Dharapur, Guwahati– 781014 (Assam) Office address: Skylight building – North Jalukbari Dehang – Garigaon- Guwahati - 781012 Mr. Kumar Gaurav	Mob: 9859942288 Email: kumarengineeringmd@gmail.com GST No: 18AKVPG7901K4Z1 PAN: AKVPG7901K	LM-AMMA-India-695	Rotavator, two-wheel tractor, hydraulic trailer, cultivator, harrow cage wheel
10.	Kardi Dryers (P) Ltd 284, Avvai Shanmugam Salai, Gopalapuram, Chennai - 600 086 (Tamil Nadu) Mr. P. Dilipan	Mob: 9094013375 Phone: 044-2688-0001 Email: sales@kardidryers.com GST No: 33AACCK0388E1ZU PAN: AACCK0388E	LM-AMMA-India-696	Agro Dryers for all types of Agricultural and Plantation Crops, Hot Air generators (Heat Exchangers) /Biomass Briquettes & Pellets
11.	Pilotsmith (India) Pvt Ltd. Kallettumkara P.O, Thrissur (Dt.) - 680 683 (Kerala) Mr. Sheen Antony	Mob: 9349003956 /9349009356 Phone: 0480-2881157 /2881908 Email: marketing@pilotsmithindia.com, administration@pilotsmithindia.com GST No: 32AADCP8777H1Z3 PAN: AADCP8777H	LM-AMMA-India-697	Cleaning, Size Reduction, Roasting, Blending, Packaging, Fruits and Vegetables processing Equipment. Flour Mill, Coco Processing Machineries, Virgin Coconut oil and palm sugam Machines, Coffee Processing Equipments
12.	KN Farm Equipment Pvt. Ltd. Behind SLI Power Engineers, Bachupally, Outhbullapur, Hyderabad - 500090 (Telangana) Mr. Kushal Reddy P V	Mob: 7036331978, 8800236396, 9765011887 Email: nehareddy@kntractors.com, kushalreddy@kntractors.com GST No: 36AAHCK3313N1ZD PAN: AAHCK3313N	LM-AMMA-India-698	Tractors, Rotavators, Tractor mounted sprayers, Lesar Land Levellers, Cultivators, Threshers, Power tillers, Seed Drill, Bund Forming Machine.

Upcoming Events

1. Agricultural Machinery Exhibition (AGRIINTEX-2021)

CODISSIA Intec Technology Centre, Coimbatore in association with All India Agricultural Machinery Manufacturers' Association (AMMA-India) is organizing Agricultural Machinery Exhibition Agriintex 2021 from 11-14 July 2021. All manufacturers are requested to take part in AGRIINTEX-2021.

For stall booking please contact the Chairman, Agriintex 2021, CODISSIA G D Naidu Towers, P.B. Box no. 3827, Huzur Road, Coimbatore - 641 018 (India).

Ph: +91 422 2222396/397

Mob: + 91 74026 15182

Email: agriintex@codissia.com

2. AMMM 2021

All India Agricultural Machinery Manufacturers' Association (AMMA-India) in association with CODISSIA Intec Technology Centre, Coimbatore and Punjab Agricultural University, Ludhiana is organizing Agricultural Machinery Manufacturers' Meet (AMMM – 2021) during 18-19 September 2021 at Ludhiana (India). For more details please contact on Mob: +91-7387081819 and Email: ammaindia@aiamma.org; ammaindia10@gmail.com.

3. The 44th edition of EIMA International exhibition in October 2021 (Tuesday 19-Saturday 23) at Bologna exhibition complex Italy (<https://www.eima.it/en/The-44th-Eima-will-be-held-in-October/n2654>).

4. AGRI GUJARAT EXPO 2021 from 16th to 18th April 2021 at Junagadh Agricultural University Campus, Junagadh, Gujarat.