


PUBLICATIONS 2001-02

Research papers:


Books / Book chapters / Technical Bulletin

1. Annual Report in the project entitled " Development of Integrated Pest Management modules for the oilseeds and nutritious cereals based production system - sorghum (ROPS 8 - NATP).


Papers presented in Seminars/Symposia/Workshop


17. Murty, UR and Kannababu, N. 2002. Crop improvement and suggestions for seed Research in sorghum. Paper presented in the session ”Inter project linkage sorghum improvement and suggestions for seed research” during XVII annual group meeting of National seed project (crops) from March 14-16, 2002 at ANGRAU, Hyderabad.


22. Rao, S.V., Visarada, KBRS., and Bala Krishna, D. presented a paper on ”Evolving transgenic sorghum resistant to stem borer with suitable Bt gene constructs” at Network workshop on Genetic transformation research, 18th April, 2001, NRC for Sorghum, Hyderabad - 30.

23. Rao, S.V., Visarada, KBRS., and Bala Krishna, D. presented a paper on ”Evolving transgenic sorghum resistant to stem borer with suitable Bt gene constructs” at Network workshop on Current status of Genetic transformation research in dry land crops, 17th September, 2001, Department of Botany, Osmania University, Hyderabad - 7.


Popular articles


3. Elangovan M.:Sorghum production technology (In Tamil) – Communicated to Valarum Velanmai, TNAU, Coimbatore, Tamil Nadu.


PUBLICATIONS 2002-03

Research Papers


**Papers in Newsletters (national/international)**


**Technical/popular articles**


**Technical bulletins/books**


**Presentations in Conferences/Symposia/Seminars/Other fora:**


Abstracts/Posters in Conferences/Symposia/Seminars/Other fora:


**Conference papers**


6. Chari Appaji, Biswas, P.K., and Seetharama, N. 2003. Fodder and stover concerns - some issues related to sorghum cultivation in India, presented in the National Symposium on Sustainability, Advancement and
Future Thrust Areas of Research on Forages, March 5-6, 2003, held at CCS HAU, Hisar, Haryana, 125 004, India. Organized by the Indian Society of Forage Research, CCS HAU, Hisar.


Popular articles


Pamphlets / Books / Bulletins:


Posters


Abstracts

Research papers


Newsletters

1. Mukesh, P. 2004. Online query and retrieval information system (QRINFOS) for All India Coordinated Sorghum Improvement Project database. ARIS Newsletter, ICAR, New Delhi.


Conference papers


Presentations and abstracts in conferences


Green Revolution to Gene Revolution, Oct, 4-6, 2004. Directorate of Rice Research, Hyderabad, India. 
(Extended summary) pp. 181-182.


Popular articles


Books


Book chapters


**Bulletins**


**Pamphlets**


XXXIV Annual Group Meeting of All India Coordinated Sorghum Improvement Project, Tamil Nadu Agricultural University (TNAU), Coimbatore. May 20-22, 2004.

Posters


Abstracts


PUBLICATIONS 2005-06

Journal papers


54. Chari Appaji, PK Biswas, and N. Seetharama (2004): Fodder and stover concerns – some issues related to sorghum cultivation in India, Accepted for publication in Forage research, Indian society of forage research, CCS Hau, Hisar, Haryana.


**Papers presented in seminars, workshops, symposia and meetings etc**

3. Chari Appaji and AV Umakanth (2005) Factors associated with adoption of forage production technology” in National seminar on forage research and sustainable animal production, at HAU, Hisar 29-30 August 05


15. Kannababu N (2005) Principles of sorghum nucleus and breeder seed production, in the training program on ‘Package for production and maintenance of nucleus and breeder seed of crop varieties’ organized by Dr. EA Siddiq, Chairman & President of Farm and rural science foundation during 19-24th December 2005 at ANGRAU, Hyderabad.


46. Umakanth A V, R Madhusudhana and N Seetharama. 2005. “Innovations in breeding methodology for sorghum improvement in the prevailing agro-ecological situations for grain as well as fodder purpose” Paper presented in Summer Institute, September 22nd 2005, Rajasthan College of Agriculture, Maharana Pratap University of Agriculture and Technology, Udaipur, Rajasthan


Technical bulletins:


Posters


3. V Shobha Rani, KBRS Visarada1, E Pashupathinath1, PG Padmaja1, N Sai Kishore, M Royer and N Seetharama (2006) “Utility of Basta spray tests in transgenic sorghum technology” poster presented at International Symposium "Frontiers in Genetics & Biotechnology" from January 8 to 10, 2006 at Osmania University, Hyderabad

Books


Book chapters


Journal Papers


Book


Book Chapters


Information Bulletins


Manual


Papers presented in Seminars/Symposia/Conference


China. Organized by Chinese Academy of Engineering (CAE), Ministry of Agriculture (MOA), Peoples Republic of China, and Chinese Academy of Agricultural Sciences (CASS).


Technical paper


Reports


Popular article:


PUBLICATIONS 2007-08

Journal Papers

International


National


Books edited


Book Chapters

Papers presented in Seminars/Symposia/Conference
2. Elangovan, M. 2007. Agro-Biodiversity hotspots and biodiversity heritage sites. National level consultation on Agro-biodiversity and biodiversity heritage sites at North-Eastern Hills University, Shillong. Organized by NBA and PVPFR.


Abstracts


**Posters**


**Popular articles**


**Pamphlets**


5. Ratnavathi, C.V. and Sailaja, V. 2007. 'Sorghum Rawa laddu' on the jowar food item rawa laddu
6. Ratnavathi, C.V. and Sailaja, V. 2007. 'Sorghum Muruku' on the jowar food item muruku
8. Ratnavathi, C.V. and Sailaja, V. 2007. 'Jwar Suji ke Vyanjan' on the jowar semiprocessed product and recipes based on sorghum semolina (In Hindi)
9. Ratnavathi, C.V. and Sailaja, V. 2007. 'Sorghum Flakes' on the jowar semiprocessed product and recipes based on sorghum flakes
10. Ratnavathi, C.V. and Sailaja, V. 2007. 'Jwar ke Poha' on the jowar semiprocessed product and recipes based on sorghum flakes (In Hindi)

Technical Articles


Posters

2. Audilakshmi, S. Breeding for grain mould resistance (GMR) in sorghum.
7. Mukesh, P. and Mahalaxmi, V. 2007. Query and retrieval information system (QRinfos) for AICSIP database

PUBLICATIONS 2008-09

Journal papers

International

National


Books


Book Chapters


Technical Bulletins


Conference Papers/Posters/Abstracts

International Papers


Posters


National Papers


Abstracts


Forage Research and Livestock Production” organized by Society for Forage Research during February 16-17, 2009 at Jaisalmer, Rajasthan.


**Newsletter Article**


**Technical Articles**


Popular articles


Souvenir

Journal Papers

International


National


**Review paper**


**Conferences/ Abstracts/Posters**


3. Chari Appaji 2009. Usefulness of Short message service (SMS) in adoption of sorghum production technology in Solapur district. In: National Seminar on “Enhancing efficiency of extension for sustainable agriculture and livestock production” held during 29-30 December, 2009 at Indian Veterinary Research Institute, Izatnagar.


Books


**Book chapter**


**Popular articles**


**Technical articles**


Technical bulletin

Press release

Pamphlets

PUBLICATIONS 2010-11

Journal Papers

a) International
b) National


**Conference presentation/paper/abstract/poster**

**Oral presentation**


**Full length paper**


Abstracts/Posters


Books


Book chapters


Popular articles

Technical articles

Journal Papers

International


National


**Conference presentation/paper/abstract/poster**

**Oral presentation**


**Abstracts/Posters**


3. Das IK, Talwar HS, Annapurna A, Rakshit S, Gomashe SS and Ganapathy KN. 2011, Pokka Boeing: an emerging disease of sorghum. In 64th Indian phytopathological society Annual meeting and National symposium on Biology of infection, immunity and disease control in pathogen-plant interactions held at University of Hyderabad, Hyderabad during 2-4 December, 2011 pp. 105


Books


Book chapters


Popular articles


7. Technical articles


Technical bulletin


3. Press release


Pamphlets


2. Chari Appaji, MS Raut, AV Gadewar, Prabhakar, Limbore and Bahadure (2011): SPV 1829 - A new high yielding rabi sorghum variety


PUBLICATIONS 2012-13

Journal Papers

International


**National**


**Review Article**


**Conference presentation/paper/abstract/poster**

**Oral presentation**


Abstracts/Posters


Books


Book chapters


**Popular articles**


**Technical bulletin**


**Pamphlets**

Research Papers

International:


National


**Review Articles**

Presentations and Publications in proceedings of Seminar / symposium/ Conferences

Full Papers


29. Shyam Prasad, G., Srinivas Babu, K., Kalaisekar, A., Subbarayudu, B. and Bhagwat, V.R. 2013. Identification of forage sorghums showing multiple resitabnce to shoot fly (Atherigona soccata Rondani) and spotted stem borer (Chilo partellus Swinhoe). Global consultation on millets promotion for health and nutritional security, 18-20 December, 2013. Published by Directorate of Sorghum Research, Rajendranagar, Hyderabad. p 342


Abstracts:


Books


Book Chapters


**Technical Bulletins**


**Hand books**


**Popular Articles**


Reports/Short notes


Technical articles


Books/Proceedings edited


PUBLICATIONS 2014-15
Research Papers

International


National


Presentations and Publications in proceedings of Seminar / symposium/ Conferences

Papers


10. Dayakar Rao B. 2014. Millet farming in tribal areas of India (in) Brainstorming Consultation on utilization of Tribal Sub -Plan funds held under the Chairmanship of Secretary (Tribal Affairs) at Ambassador Hotel, New Delhi 110003 on 13 December, 2014.


13. Dayakar Rao B. 2014. Production, utilization and value addition of sorghum/millets in India (in) during NFSM’s 6 weeks ‘Technology Based Entrepreneurship Development Training’ at sponsored by Department of Science and Technology, organized jointly by Directorate of Sorghum Research, Hyderabad and
National Institute for Micro, Small and Medium Enterprises, Hyderabad at Directorate of Sorghum Research, Hyderabad from 17 November to 27 December 2014.


Abstracts


Books


**Book Chapters**


**Short communication**


**Technical Bulletins**


**Reports/Short notes**


**Technical articles**


Lecture notes


Oral presentations/Lectures delivered


millets for better utilization” held during 13-14th March, 2014, at Home Science College and Research Institute, Madurai, Tamil Nadu.


17. Sujay Rakshit. 2014. Delivered a talk on ‘Data reporting, management and analysis for AICRP’ in training Annual Group Meeting of Castor at Bawal, Haryana on May 29, 2014


Books/Proceedings edited


Pamphlets

1. Kannababu N., Ravikumar, S and Prabhakar. 2014. CRS (IIMR), Solapur-At a Glance, Published by Officer In-charge, CRS (IIMR), Solapur, p6

2. Ravikumar, S., Kannababu N and Prabhakar. 2014. CSV-26 (SPV-1829)-A product from Centre on Rabi Sorghum, Published by Officer In-charge, CRS (IIMR), Solapur, p6

3. Samdur, MY, Limbore AR, Rajappa PV and Prabhakar.2014. Rabbi Jwari Sanshodhan Kendra- Ek Drishtikshep in Marathi, Published by Officer In-charge, CRS (IIMR), Solapur, p6

4. Samdur, MY, Limbore AR, Rajappa PV and Prabhakar.2014. Rabbi Jwariche Maharashtrasathi Shipharish Kelele Sudharit Van in Marathi, Published by Officer In-charge, CRS (IIMR), Solapur, p6
5. Samdur, MY, Limbore AR, Rajappa PV and Prabhakar. 2014. Rabbi Jwari Lagawadiche Pragat Krishi Tantrajnan in Marathi, Published by Officer In-charge, CRS (IIMR), Solapur, p6

6. Popular Articles / Newspaper coverage


10. Subbarayudu B. 2015. Ahaarapu Dhanyapu pantalalo jonna pradanamynadi (Of all the cereal crops sorghum is an important food crop). Andhra Prabha daily News paper on 19th March, 2015.


Posters


e-Publications


**PUBLICATIONS 2015-16**

**Research Papers**

**International**


10. Jinu Jacob, Mulpuri Sujatha, KS Varaprasad (2016) Screening of cultivated and wild Helianthus species reveals herbicide tolerance in wild sunflowers and allelic variation at Ahas1 (Acetohydroxyacid synthase 1


National


Publications in proceedings of Seminar / symposium/ Conferences

Papers


Books


**Book Chapters**


**Technical Bulletins**


Short communications


Posters


Pamphlets /Bulletins /handouts


2. Prabhakar and KK Sharma (2016) CRS (IIMR), Solapur-At a Glance, Published by Officer In-charge, CRS (IIMR), Solapur, p6

3. Prabhakar, Parashuram Patroti and AR Limbore (2016) CSV-26 (SPV-1829)-A product from Centre on Rabi Sorghum. Published by Officer In-charge, CRS (IIMR), Solapur, p6

4. Samdur MY, Limbore AR and Prabhakar (2016) Rabbi Jwari Sanshodhan Kendra- Ek Drishtikshep (in Marathi). Published by Officer In-charge, CRS (IIMR), Solapur, p6

5. Samdur, MY, Limbore AR, YS Kshirsagar and Prabhakar (2016) Rabbi Jwari Sanshodhan Kendra Ek Drishtikshep (in Marathi).Published by Officer In-charge, CRS (IIMR), Solapur, p6

6. Samdur, MY, Limbore AR and YS Kshirsagar and Prabhakar (2016) Rabbi Jwari Lagawadiche Pragat Krishi Tantrajnan. (in Marathi). Published by Officer In-charge, CRS (IIMR), Solapur, p6


National


Publications in proceedings of Seminar / symposium/ Conferences

Oral Presentation

International


2. Talwar, H.S., Deshpande, S.P., Madhusudhana, R., Shiwesh Kumar, Vadez, V. and Tonapi, V. A. 2017. Stay-green QTL Stg3B is the key QTL associated with improved grain and stover yield under post-rainy sorghum growing conditions. Inter drought- V - Hyderabad International Convention Center (HICC), Hyderabad, India, 21-25 February, 2017, Organized by ICRISAT.

National


Abstracts/Posters

International


National


Books


and ICAR-Indian Institute of Millets Research (IIMR) under UNEP/GEF supported Phase II Capacity Building Project on Biosafety.

Published by IIMR


Book Chapters


Book chapters in “Biotic stress resistance in millets” (eds. IK Das and PG Padmaja), Academic Press, USA.


Book chapters in “The Sorghum Genome” (eds. S Rakshit and YH Wang), Springer Pub. ISBN978-3-319-47787-9


Training Manuals


**Popular Articles**


Technical Bulletins


Technical articles


**PUBLICATIONS 2017-18**

**Journal Papers**

**International**


National


**Books**


Book Chapters


Conference Abstracts

International


National


6. Salotgimath, Manisha, Patroti, Parashuram., Sanjana, P., Shilpa, Parashuram., Jagtap,


8. Sonage, Rohini, Patroti, Parashuram., Sharma, K.K., Jagtap, M.N and Elangovan, M.


**Popular articles**


**Technical articles**


Compilations and documentations


Reports


**Souvenir**


**PUBLICATIONS 2018-19**

**Journal Papers**

**International**


National


Publications in proceedings of Conferences/Seminar / Symposium
International
Oral Presentation


**National Oral presentation**


**Abstracts**


Books

International

National

Published by Institute

Book Chapters


Book chapters in the book:


Technical Bulletins


**Popular articles**


**Technical articles**


**Souvenir**

Journal Papers

International


7. Chapke, R.R. and Tonapi, V.A. 2019. Effectiveness of training on improved sorghum production technologies, value-addition and sweet sorghum perspectives. Journal of Agricultural, Forestry and Fisheries 8(2):36-44. DOI 10.11648/j. aff20190802.12 (ISSN:2328-563X(Print); ISSN: 2328-5648 (online)).

National


Books


**Book Chapters**


Technical Bulletin


Publications in proceedings of Conferences/Seminar/Symposium

Oral Presentations

International


National


Abstracts

International


National


106th session of the Indian Science Congress during 3-7 January 2019 at Lovely Professional University, Jalandhar, Punjab, India.


Posters

International


Popular articles


Training Manuals


Newsletters


