

**International Conference on Vegetable Oils 2023 (ICVO 2023) on ‘Research, Trade,  
Value Chain and Policy’ Hyderabad during January 17-21, 2023**

**Theme I Frontiers Science for Improving Crop Productivity**

**(Poster presentations on January 18<sup>th</sup> 2023, 1550-1730 hrs)**

1	ICVO-ES-05	A new safflower high oil yield variety for national level <i>S.B. GHUGE, S.A. SHINDE, C.V. AMBADKAR AND V.R. GHUGE</i>
2	ICVO-ES-07	Is molecular model crop rice can become a boon towards progress of groundnut functional genomics <i>BHIMI REDDY SUKRUTHA AND SRIVIDHYA AKKA REDDY</i>
3	ICVO-ES-08	Studies on inheritance of achene colour and markings among confectionary germplasm of sunflower <i>BALPREET KAUR, VINEETAKAILA AND PANKAJ SHARMA</i>
4	ICVO-ES-09	A new safflower variety- parbhani suverna (pbns-154) resistant to biotic stress released for maharashtra <i>S.B. GHUGE, S.A. SHINDE, C.V. AMBADKAR AND V.M. PANCHAL</i>
5	ICVO-ES-17	Genetic analysis and molecular mapping of resistance to bacterial leaf pustule disease in soybean <i>S.P. TOTADE, S.K. GUPTA AND J.G. MANJAYA</i>
6	ICVO-ES-20	Analysis of physio-biochemical indices for growth and yield of groundnut ( <i>Arachis hypogaea</i> L.) <i>S.R. MORE, P.H. DESHMUKH AND MISS. G.R. LOTHE</i>
7	ICVO-ES-21	Leafhopper, <i>Amrasca biguttula biguttula</i> (ishida) : An Emerging insect pest on sunflower <i>VIJAYKUMAR N. GHANTE, POORNIMA, UMESH M.R. AND VIKAS KULKARNI</i>
8	ICVO-ES-25	Characterization of sunflower ( <i>Helianthus annuus</i> L.) Lines for <i>Alternaria</i> leaf spot disease resistance <i>VIKAS V. KULKARNI, POORNIMA, VIJAYKUMAR GHANTE AND UMESH M.R.</i>
9	ICVO-ES-26	Identification of restorer lines for diversified CMS lines in Sunflower ( <i>Helianthus annuus</i> L.) <i>VIKAS KULKARNI, UMESH M.R., VIJAYKUMAR N. G, POORNIMA AND MEENA H.P.</i>
10	ICVO-ES-28	Combining ability for various parameters in sunflowers as a classical breeding approach for superior hybrid development <i>YUKTASHARMA, VINEETAKAILA AND PANKAJ SHARMA</i>
11	ICVO-ES-29	Identification of determinate sesame lines ( <i>Sesamum indicum</i> L.): A step forward in vegetable oil <i>SIMA SINHA</i>
12	ICVO-ES-30	Management of soil borne diseases of safflower through seed dressing with new fungicide molecules and biopolymer based Trichoderma <i>D.R MURUMKAR, H.N AIWALE, L.N TAGAD AND S.I. TAMBE</i>
13	ICVO-ES-31	Phule Gold ( SSF 15-65) : A new high oil and high oil yield variety of Safflower ( <i>Carthamus tinctorius</i> L.), suitable for cultivation in India. <i>L.N. TAGAD, MURUMKAR D.R, TAMBE S. I. S. V. KHADTARE AND S. K. SHINDE</i>
14	ICVO-ES-33	Phule Kiran (SSF 16-02): A new spiny and high yield Safflower variety for rainfed and irrigated conditions of the country <i>A. RAJGURU, TAGAD L.N, MURUMKAR D.R, TAMBE S.I. AND S. K. SHINDE</i>
15	ICVO-ES-34	Identification of resistant sources against Fusarium wilt of safflower <i>H.N. AIWALE, D.R. MURUMKAR AND L.N TAGAD</i>

16	ICVO-ES-35	Present status of major diseases of sunflower in Northern East Dry Zone of Karnataka <i>POORNIMA, VIKAS V. KULKARNI, VIJAYAKUMAR GHANTE AND UMESH, M.R.</i>
17	ICVO-ES-36	Selection of sunflower inbreds based on stability analysis using ammi model <i>VINEETA KAILA</i>
18	ICVO-ES-38	Bio-intensive Management of root & Stem rot ( <i>Macrophomina phaseolina</i> (Tasi) Goid) of Sesame <i>K.N.GUPTA AND RAJNI BISEN</i>
19	ICVO-ES-45	Influence of weather parameters on foliar diseases of sesame <i>K.N. GUPTA, JAINPALRATHOR, RAJANI BISEN AND SURBHI JAIN</i>
20	ICVO-ES-47	Identification on seed associated mycoflora of sesame genotypes <i>K.N. GUPTA, BURRI RACHEL AND RAJANI BISEN</i>
21	ICVO-ES-48	A correlation and path analysis of seed yield and yield contributing characters in safflower ( <i>Carthamus tinctorius</i> L.) <i>MUKTA MANE, V. N. WANI AND TAGAD L. N.</i>
22	ICVO-ES-49	Genetic variability and heritability of seed yield and yield contributing characters in safflower ( <i>Carthamus tinctorius</i> L.) <i>WANI V.N, TAGAD L.N. AND MUKTA MANE</i>
23	ICVO-ES-50	Standardization of screening technique for root rot disease ( <i>Macrophomina phaseolina</i> ) of castor <i>M. SANTHALAKSHMI PRASAD AND T. MANJUNATHA</i>
24	ICVO-ES-53	Efficacies of new age fungicides against charcoal rot of sesame <i>SHIVANI NAGPURE, K. N. GUPTA, AND AKSHAY SALBARDE</i>
25	ICVO-ES-54	Variability of <i>M. phaseolina</i> Sesame isolates obtained from different geographical region <i>SHIVANI NAGPURE, K. N. GUPTA, AND AKSHAY SALBARDE</i>
26	ICVO-ES-55	Seed production technology of sunflower ( <i>Helianthus annuus</i> ) <i>MAHAK SINGH, AMIT TOMAR AND SANJAY KUMAR</i>
27	ICVO-ES-56	Stability analysis of different sunflower hybrids ( <i>Helianthus annuus</i> L.) <i>N.D.SARODE, A.M.LANGHI, S.U.GAWALI AND G.N.DEORE</i>
28	ICVO-ES-59	A New Report: Niger ( <i>Guizotia abyssinica</i> ), a new host of Phytoplasma in Madhya Pradesh India <i>K. N. GUPTA, RAJNI BISEN AND AKSHAY</i>
29	ICVO-ES-60	Efficacy of various compatible insecticides for management of Sesame phyllody <i>K.N. GUPTA, A.K. PANDAY AND RAJNI BISEN</i>
30	ICVO-ES-64	Evaluation of soybean genotypes for high temperature tolerance during reproductive stages <i>SUBHASH CHANDRA, GIRIRAJ KUMAWAT, GYANESH K. SATPUTE, V.S. BHATIA, SANJAY GUPTA, DIPENDRA SINGH, RUCHA K., V. NATARAJ, M.B. RATNAPARKHE, V. RAJESH, SHIVAKUMAR M. AND HUKUM SINGH</i>
31	ICVO-ES-67	Stability analysis for yield and yield contributing characters in Groundnut ( <i>Arachis hypogaea</i> L.) <i>K.W. KAMBLE, M.V. DHUPPE, A.J. SALUNKE AND B. KRISHNASRI</i>
32	ICVO-ES-68	Genetic variability and association studies in Sunflower inbreds <i>S. NEELIMA, K.VENKATARAMANAMMA, K. PRABHAKAR AND N.C.VENKATESWARLU</i>
33	ICVO-ES-71	Genetic analysis of yield and yield component traits in exotic soybean germplasm ( <i>Glycine max</i> (L.) Merrill) for vegetable type under Indian Conditions <i>VANGALA RAJESH, SANJAY GUPTA, GIRIRAJ KUMAWAT, NEHA PANDEY, SUBHASH CHANDRA, V. NATARAJ, SHIVAKUMAR M, G.K. SATPUTE, LOKESH KUMAR MEENA, SANJEEV KUMAR, RACHANA TRIPATHI AND NISHA AGRAWAL</i>

34	ICVO-ES-73	Comparative virulence of microbial bioagents against castor spiny caterpillar, <i>Ariadne merione</i> (Lepidoptera: Nymphalidae) <i>E. BHARATHI AND P. DURAIMURUGAN</i>
35	ICVO-ES-74	High yielding, Multiple resistant spanish bunch groundnut variety, KADIRI LEPAKSHI (K1812), notified for All India Summer Zone IIIa <i>K.S.S.NAIK, S.NEELIMA, A.P.RAJESH, E.VENKATARAMANA, K.VEMANA, B.SANTOSH KUMAR NAIK AND E.CHANDRAYUDU</i>
36	ICVO-ES-75	Metarhiziumrileyi: a potent bio control agent against noctuids infesting groundnut is a boon to the farmers of northern transitional zone of Karnataka <i>ROHINI SUGANDI, BASAVARAJ YENAGI, NAGARAJU P AND KOLLIBHARGHAVI</i>
37	ICVO-ES-76	Evaluation of sunflower germplasm against charcoal rot <i>NAVKIRAN KAUR, JASWINDER KAUR, ANNA GOEL, AMANDEEP SINGH, PANKAJ SHARMA, P. S. SANDHU, VINEETAKAILA AND S.S. KANDHOLA</i>
38	ICVO-ES-79	Stability analysis of different sunflower hybrids ( <i>Helianthus annuus</i> L.) <i>N D SARODE, A M LANGHI, S U GAWALI AND G N DEORE</i>
39	ICVO-ES-81	Bio-rational management of groundnut defoliators ( <i>Spodoptera litura</i> and <i>Helicoverpa armigera</i> ) in kharif season. <i>DAHIPHALE K.D, WAGMARE S.V., GHOTMUKALE A.K. AND DESHPANDE D.P</i>
40	ICVO-ES-82	Genetic diversity analysis of released Indian linseed ( <i>Linum usitatissimum</i> L.) varieties using SSR markers <i>HELAN BABY THOMAS, A. DIVYA, A. L. RATNAKUMAR AND M .SUJATHA</i>
41	ICVO-ES-83	Diversity of niger ( <i>Guizotia abyssinica</i> L.F. Cass.) landraces for major agronomic traits <i>D.P. MEGHANA, H.D. PUSHPA, M. SUJATHA, HELAN BABY THOMAS, PRADUMAN YADAV AND CH. KRISHNA CHAITANYA</i>
42	ICVO-ES-84	Efficacy of cyclaniliprole 100 DC for the management of major defoliators in soybean <i>R. CHANNAKESHA, G. SOMANAGOUDA, SHALINI N. HUILGOL, G.K. NAIDU AND HARSHIYA BANU</i>
43	ICVO-ES-88	Effect of neem cake in the management of root knot nematode <i>S.P. DEEPA. SANKARI MEENA.K</i>
44	ICVO-ES-91	Heterosis studies for seed yield and yield contributing traits in sesame ( <i>Sesamum indicum</i> L.) <i>A. S. RATHOD, S. P. POLE, A. J. SALUNKE AND S.G. DHAWALE.</i>
45	ICVO-ES-92	Combining ability analysis for yield and yield contributing traits in sesame ( <i>Sesamum indicum</i> L.) <i>S. P. POLE, A.S. RATHOD, A. P. GHADAGE AND B. KRISHNASRI.</i>
46	ICVO-ES-93	Effect of Genotype × Environment Interaction for Agro-physiological traits in thermo-tolerant early maturing Indian mustard ( <i>Brassica juncea</i> L. Czern&Coss) genotypes under heat stress condition <i>BHAGIRATH RAM, V.V SINGH, K.H SINGH, REEMA RANI, M.S SUJITH KUMAR, R.S JAT, PRIYAMEDHA, H.K SHARMA AND P.K RAI</i>
47	ICVO-ES-95	Study of genetic divergence in linseed genotypes <i>NALINI TEWARI, KORRA SHANKAR, MAHAK SINGH AND D.K.SINGH</i>
48	ICVO-ES-97	Eco-friendly management of mustard aphid, <i>Lipaphis erysimi</i> Kalt. <i>D. K.SINGH, S.K.VERMA, MAHAK SINGH AND NALINI TIWARI</i>
49	ICVO-ES-100	Induced systemic against resistance <i>Alternaria sesami</i> , causing blight of sesame and its toxin characterization <i>A.S. SAVITHA, M. K. NAIK AND K. AJITHKUMAR</i>
50	ICVO-ES-102	Evaluation of Castor parental lines for root growth (Poly Bags) <i>P. LAKSHMAMMA, LAKSHMI PRAYAGA, T. MANJUNATHA, C. LAVANYA, S. SENTHILVEL AND K. ALIVELU</i>

51	ICVO-ES-103	Host range study of powdery mildew disease of sunflower under glass house conditions <i>POORNIMA, VIKAS V. KULKARNI, VIJAYAKUMAR GHANTE AND UMESH M.R.</i>
52	ICVO-ES-107	Combining ability analysis for yield and it's contributing characters in Indian mustard <i>S. R. KAMDI, P. D. RAUT, BEENA NAIR, A. D. SAPKAL, DIKSHA TAJANE AND S. S. BHURE</i>
53	ICVO-ES-110	Management of sucking pests in castor with newer insecticides <i>P.A. SARAVANAN, V. RAVICHANDRAN, P.VEERAMANI, P.ARUTCHENTHIL, S.R.VENKATACHALAM, S.MANICKAM AND P.DURAIMURUGAN</i>
54	ICVO-ES-111	Development of high oil yielding niger variety for gujarat state <i>P. K. JAGTAP , P. M. MISTRY, AND S. P. DESHMUKH</i>
55	ICVO-ES-112	Enhancement of oil content in safflower ( <i>Carthamus tinctorious</i> L.) <i>RAJEEV SHRIVASTAVA, YENKHOMLINTHOI, SURBHI VERMA, VAGEESHWARI AND ASMITA PILLAI</i>
56	ICVO-ES-113	Genetic variability studies in sesame ( <i>Sesamum indicum</i> L.) D. <i>PADMAJA,RAJENDRAPRASAD M AND UMA REDDY R</i>
57	ICVO-ES-114	Genetic divergence for crop improvement in Sesame ( <i>Sesamum indicum</i> L.) <i>D. BHARATHI, K.NAVYA JYOTHI AND C.KIRAN KUMAR REDDY</i>
58	ICVO-ES-116	Genetic diversity analysis in sunflower ( <i>Helianthus annus</i> L.) germplasms <i>SAMPATH L, SASIKALA R, KALAIMAGAL T, SANTHIYA V AND ANTONY B. J.</i>
59	ICVO-ES-117	Identification of <i>A. tenuissima</i> , <i>A. solani</i> , <i>A. burnsii</i> and <i>A. gossypina</i> as new members of Alternaria population in Karnataka on sunflower. <i>DIVYASHREE.C. P. MANJULA. P, V DINESH KUMAR, M. K PRASANNA KUMAR AND S. D NEHRU</i>
60	ICVO-ES-118	Assessment of combining ability and heterosis for yield and its component traits in Indian mustard [ <i>Brassica juncea</i> (L.) Czern & Coss.] <i>ROHIT, RAM AVTAR, NEERAJ KUMAR, MANJEET SINGH AND SUBHASH CHANDER</i>
61	ICVO-ES-124	Evaluation of elite soybean genotypes for yield and rust resistance in southern zone of India <i>G. K NAIDU, SHALINI N HUILGOL, G.SOMANAGOUDA, R.CHANNAKESHA, HARSHIYA BANU, G T BASAVARAJAAND SANJAY GUPTA</i>
62	ICVO-ES-125	Interspecific hybridization in niger ( <i>Guizotia abyssinica</i> L.f. Cass) <i>M SUJATHA, HELAN BABY THOMAS, H D PUSHPA AND R PARIMALAN</i>
63	ICVO-ES-127	Evaluation of soybean genotypes against collar rot disease caused by <i>Sclerotium rolfsii</i> Sacc. <i>RAJKUMAR RAMTEKE, SURBHI DALAL, LAXMAN S. RAJPUT, VENNAMPALLYNATARAJ AND SHIVAKUMARMARANNA</i>
64	ICVO-ES-128	Occurrence of castor diseases in Tamil Nadu and screening of castor parental lines for wilt resistance <i>V.RAVICHANDRAN, N. INDRA, P.A.SARAVANAN, P.VEERAMANI, P.ARUTCHENTHIL, S.R.VENKATACHALAM AND S.MANICKAM</i>
65	ICVO-ES-129	Selection of elite genotypes of Indian mustard ( <i>Brassica juncea</i> L.) through AMMI, GGE biplot and MTSI <i>SURENDRA KUMAR, RAHUL BHARDWAJ, ARCHNA RAI, VIKAS KHANDELWAL, RUMIT PATEL, RAMESH, S.J. JHAMBHULKAR AND MANISH KUMAR</i>
66	ICVO-ES-130	Evaluation of sunflower ( <i>Helianthus annuus</i> L.) germplasm lines for genetic diversity <i>E. UMARANI, A. SARITHA AND A. V AND RAMANJANEYULU</i>
67	ICVO-ES-131	Exploitation of biotic inducers and hyperparasites as potential biological control against foliar diseases in peanut <i>DURGADEVI D, L. RAJENDRAN, G. KARTHIKEYAN, AND T. RAGUCHANDER</i>

68	ICVO-ES-132	Exploration of biotic inducers through seed infiltration technique for the management of phyllody in sesame caused by <i>Candidatus</i> Phytoplasma <i>M. KOWSALYA, D. DURGADEVI, R. KAVITHA, L. KARTHIBAI, S. VARANAVASIAPPAN, L. RAJENDRAN AND G. KARTHIKEYAN</i>
69	ICVO-ES-134	Advances in rapeseed mustard disease management <i>PANKAJ SHARMA, N.C. GUPTA, P.D. MEENA, V.V. SINGH, H.K. SHARMA AND P.K. RAI</i>
70	ICVO-ES-135	Microsatellite loci-based genetic relatedness holds key to parental selection for Sesame ( <i>Sesamum indicum</i> L.) improvement <i>K MUKHTHAMBICA, H.H KUMARASWAMY, K.T RAMYA AND R BISEN</i>
71	ICVO-ES-137	A comparative study of various detection methods to assess seed borne mycoflora in different linseed genotypes <i>POONAM SINGH PARTE, ASHULATA KAUSHAL, TARUN PRADHAN AND SATISH KAUSHAL</i>
72	ICVO-ES-139	Status of population genetic structure and distribution of <i>Bemisia tabaci</i> genetic groups in vegetable crops and others in India <i>J .SRIDHAR, MURALI BASKARAN R.K AND SIVALINGAM P.N</i>
73	ICVO-ES-140	Thermotolerance of sunflower inbreds using temperature induction response technique <i>V .APARNA, LAKSHMI PRAYAGA, SARADA C AND ARTI GUHE</i>
74	ICVO-ES-141	RLC-171 (Varsha Alsi 2), the most recent and promising linseed variety for Rainfed condition of Himachal Pradesh, Jammu & Kashmir , Punjab , Jharkhand, Uttar Pradesh, Assam, Bihar and Nagaland <i>NANDAN MEHTA, K.P. VERMA, SANJAY K. DWIWEDI AND B.P. KATLAM AND SONAL UPADHYAY</i>
75	ICVO-ES-142	Correlation analysis of seed yield and its component traits in Sesame ( <i>Sesamum indicum</i> L.) <i>ROHIT, SUBHASH CHANDER AND ROHIT KUMAR</i>
76	ICVO-ES-145	Inheritance of aluminium tolerance in sunflower ( <i>Helianthus annuus</i> L.) <i>VIVEK K SINGH, SUBHASH CHANDER, ANUAND R. K. SHEORAN</i>
77	ICVO-ES-147	Evaluation of certain botanicals for eco-friendly management of red flour beetle, <i>Tribolium castaneum</i> (Hbst.) infesting stored sesame <i>B. SUNDAR, RASHMI VISHWAKARMA, PDURAIMURUGAN AND A K BHOWMICK</i>
78	ICVO-ES-150	Combining ability and gene action studies in castor ( <i>Ricinus communis</i> L.) <i>K. SADAIAH, G. NEELIMA, V. DIVYA RANI, G. MADHURI, N. NALINI, M. SUJATHA AND M. GOVERDHAN</i>
79	ICVO-ES-151	Estimation of ricin in castor varieties and Hybrids by Lowry Method <i>P.ARUTCHENTHIL, S.R. VENKATACHALAM, S.MANICKAM, V.RAVICHANDAN, P.A .SARAVANAN AND P.VEERAMANI</i>
80	ICVO-ES-152	Determination of optimal lethal dose for ethyl methane sulphonate (EMS) induced mutagenesis in Castor ( <i>Ricinus communis</i> L.) <i>P.VAMSH, P. LAKSHMAMMA, K.SADAIAH, P.AKHILA, T. MANJUNATHA AND C. LAVANYA</i>
81	ICVO-ES-153	Exploitation of the phenotypic diversity of safflower ( <i>Carthamus tinctorius</i> L.) for deficit soil moisture stress tolerance <i>MANIKANTA CH LN, RATNAKUMAR P, BRIJ B PANDEY, ARTI GUHEY, LAKSHMI PRAYAGA, PADMAVATHI P, QURESHI MAA, MUKTA N AND KADIRVEL P</i>
82	ICVO-ES-156	Exploitation of biotic inducers for the management of important foliar diseases of sunflower ( <i>Helianthus annuus</i> L.) <i>L. RAJENDRAN, T. SELVAKUMAR, S. HARISH, R. SASIKALA, T. KALAIMAGAL AND P.L. VISWANATHAN</i>

83	ICVO-ES-157	Screening of castor ( <i>Ricinus communis</i> L.) germplasm accessions against leafhopper ( <i>Empoasca flavescens</i> ) <i>G MADHURI, K SADAIAH, V DIVYA RANI, G NEELIMA, N NALINI, M SUJATHA, P DURAIMURUGAN AND J JAWAHAR LAL</i>
84	ICVO-ES-158	MAUS 725: A early maturity, high seed yielding and biotic stress tolerant variety release for the Marathwada region of Maharashtra <i>S.P MEHTRE, K.S BAIG, R.S JADHAV, V.R GHUGE AND D.P WASKAR</i>
85	ICVO-ES-159	A novel feature extraction technique for the clustering of SNP data <i>RAJESH DWIVEDI, ARUNA TIWARI, NEHA BHARILL AND MILIND RATNAPARKHE</i>
86	ICVO-ES-161	A Novel biopolymer-based <i>T. harzianum</i> , (Th4d) - a viable alternative to chemical seed treatment for management of collar rot of groundnut <i>S. LAKSHMI PRASANNA, R.D PRASAD AND K.V.S.P CHANDRIKA</i>
87	ICVO-ES-162	Geographical distribution map of Alternaria blight of rapeseed-mustard in India <i>P.D. MEENA, P.K RAI AND PANKAJ SHARMA</i>
88	ICVO-ES-163	Biopolymers as a new paradigm in the plant disease management <i>B.M. SANGEETHA, K.S.V.P CHANDRIKA, R.D PRASAD AND N.B BHAT</i>
89	ICVO-ES-166	Evaluation of niger ( <i>Guizotia abyssinica</i> ) germplasm for seed yield and its attributes <i>SUVARNA, SHIVALEELA, P. H. KUCHNUR, J. M. NIDAGUNDI, B.V.TEMBHURNE AND SANGEETA, I. MACHA</i>
90	ICVO-ES-167	Genetic diversities studies in soybean ( <i>Glycine max</i> L. Merrill) germplasm <i>S. S. NICHAL, P.V. PATIL, M.S. DANDGE AND G.D. CHANDANKAR</i>
91	ICVO-ES-170	Evaluation of Castor trait specific inbred lines under rainfed alfisols of Ananthapuramu <i>A.V.S. DURGA PRASAD, Y. PAVAN KUMAR REDDY, B.S. REDDY AND J. JAWAHAR LAL</i>
92	ICVO-ES-171	Correlation analysis of Safflower genotypes for yield and yield contributing traits over the locations <i>A.H. RATHOD, S.B.GHUGE, D.K. ZATE, A.S. MALVE AND S.L.SHINDE</i>
93	ICVO-ES-172	Stability analysis of Safflower ( <i>Carthamus tinctorius</i> L.) Genotypes <i>A.H. RATHOD, S.B.GHUGE, D.K. ZATE AND A.S. MALVE</i>
94	ICVO-ES-173	Genetic diversity analysis in soybean ( <i>Glycine max</i> L.) <i>V R GHUGE, D V SURNAR, R S JADHAV, B S RANDHAVE AND N. R. THAKUR</i>
95	ICVO-ES-175	Correlation studies in Safflower ( <i>Carthamus tinctorius</i> L.) <i>V R GHUGE, S B GHUGE, S A SHINDE AND D S SUTAR</i>
96	ICVO-ES-176	Evaluation of fungicides against stem rot of groundnut caused by <i>Sclerotium rolfsii</i> Sacc under in vitro condition <i>VIJAYKUMAR S, PRASAD R. D., RAJESWARI B AND CHANDRIKA. K.V.S.P</i>
97	ICVO-ES-182	Management of Macrophomina dry root rot of Safflower with different bioagents. <i>SHRAWANI N, C.V. AMBADKAR AND M.G. PATIL</i>
98	ICVO-ES-186	Pathogenicity studies on pod rot associated pathogens of groundnut <i>P. NAGARAJU AND T. HANAMANT</i>
99	ICVO-ES-187	Hermetic storage for eco-friendly management of insect pests infesting stored sesame ( <i>Sesamum indicum</i> L.) <i>P. DURAIMURUGAN, B. SUNDAR, A. K BHOWMICK, K. RAMESH AND M. SUJATHA</i>
100	ICVO-ES-188	Correlation coefficient and path coefficient analysis studies in <i>Brassica</i> spp. for yield and quality traits <i>HITESH CHOUDHARY, RAMESH, RAHUL BHRADWAJ, L. NETAJIT SINGH AND MANISH KUMAR</i>
101	ICVO-ES-190	Evaluation of compatibility and bio-efficacy of insecticide and fungicide combinations on thrips and fusarial wilt of castor <i>M. SENTHIL KUMAR, P. DURAIMURUGAN, S. JAYA PRABHAVATHI AND V. A. SATHIYAMURTHY</i>

102	ICVO-ES-192	J 87 (GG 36):A high yielding spanish bunch groundnut variety for zone-I <i>G. K. SAPARA, R. B. MADARIYA AND C. J. RAJANI</i>
103	ICVO-ES-194	Evaluation of yield stability in sunflower hybrids by AMMI analysis <i>SASIKALA. R, V.SANTHIYA, T.SELVAKUMAR, L.RAJENDRAN, D.UMADEVI AND T.KALAIMAGAL</i>
104	ICVO-ES-195	Augmented screening of sunflower inbreds for <i>Alternaria</i> leaf blight disease under polyhouse conditions <i>K. SAKTHIVEL, H. P. MEENA, M. SUJATHA, R.D. PRASAD AND SAMASANI SAIDA REDDY</i>
105	ICVO-ES-196	Influence of weather factors on male <i>Spodoptera litura</i> (Fab.) 270moth catches in pheromone trap in groundnut ecosystem <i>ROHINI SUGANDI, KOLLIBHARGHAVI, BASAVARAJ YENAGI, NAGARAJU P. AND MOTAGI BN</i>
106	ICVO-ES-199	Study on the exploitation of heterosis for yield and yield contributing traits in sesame ( <i>Sesamum indicum</i> L.) <i>A. M. MISAL, P. L. TAVADARE, R. G. GAWALI AND A. R. TALAPE</i>
107	ICVO-ES-200	Identification of resistant sources against wilt disease in castor ( <i>Ricinus communis</i> L.) <i>V. DIVYA RANI, K. SADAIAHI, G. MADHURI, N. NALINII, G. NEELIMA, M. SUJATHA, M. SANTHA LAKSHMI PRASAD AND JAWAHAR LAL</i>
108	ICVO-ES-204	Screening of advanced breeding lines of castor against sucking pests <i>P. DURAIMURUGAN, C. LAVANYA, M. BHASKAR REDDY AND P DEMUDUNAIDU</i>
109	ICVO-ES-205	Study on exploitation of heterosis for yield and yield contributing traits in Sesame ( <i>Sesamum indicum</i> L.) <i>A. M. MISAL, P. L. TAVADARE, R. G. GAWALI AND A. V. PAWAR</i>
110	ICVO-ES-206	Relationships between morphological features of inflorescence and capsule borer incidence in castor <i>R. SATHISHKUMAR, P. DURAIMURUGAN, T. MANJUNATHA AND S. SENTHILVEL</i>
111	ICVO-ES-207	GG HPS-2: a high yielding and large seeded virginia bunch groundnut ( <i>Arachis hypogaea</i> L.) Variety for gujarat state <i>G.K SAPARA, V.H KACHHDIYA, C. J RAJANI AND K.L DOBARIYA</i>
112	ICVO-ES-208	Compatibility study of bio control agents with agro chemicals <i>U. M. VYAS, D. S. KELAIYA AND R. B. MADARIYA</i>
113	ICVO-ES-209	Gene action studies in sunflower ( <i>Helianthus annuus</i> L.) <i>M.K. GHODKE, J.V. SHINDE, M. Y. DUDHE AND H. P. MEENA.</i>
114	ICVO-ES-210	Identification of resistance source for gall fly, <i>Asphondylia sesame</i> Felt (Diptera: Cecidomyiidae) in sesame <i>T. BOOPATHI, K.T RAMYA, A.L RATHNAKUMAR AND P DURAIMURUGAN</i>
115	ICVO-ES-211	Morpho-physiological trait variability in oilseed brassica ( <i>Brassica juncea</i> L) germplasms under rainfed climates <i>V.V. SINGH, L.P. SHARMA, BALBEER, B. RAM, R.S. JAT, H.K. SHARMA, PRIYAMEDHA, H.S. MEENA, M.L. MEENA AND P.K. RAI</i>
116	ICVO-ES-212	On farm validation of management of leaf curl disease of sunflower <i>K. VENKATARAMANAMMA, K. PRABHAKAR, S. NEELIMA, B.V.R.PRAKASH REDDY AND N.C.VENKATESWARLU</i>
117	ICVO-ES-216	Evaluation of castor landraces collected from N-W Rajasthan as novel genetic resources for breeding <i>J. JAWAHAR LAL AND K. ANJANI</i>
118	ICVO-ES-219	Quantitative traits associated with seed yield and yield components in sunflower ( <i>Helianthus annuus</i> L.) <i>SASIKALA R, V.SANTHIYA, S.HARISH, M.SENTHIVELU AND T.KALAIMAGAL</i>

119	ICVO-ES-220	GG-35: A high yielding Spanish bunch groundnut, <i>Arachis hypogaea</i> L. variety for Gujarat State <i>N.D DHOLARIYA, G.K SAPARA, C.J RAJANI AND R.B MADARIYA,</i>
120	ICVO-ES-222	Genetic variability and heritability studies in sunflower inbred lines <i>S. J. GAHUKAR AND SANGITA U. FATAK</i>
<b>Poster presentations on January 19<sup>th</sup> 2023, 1215-1315 hrs</b>		
121	ICVO-ES-223	Safflower heterosis for yield and its contributed characters <i>SANGITA U. FATAK , S.J. GAHUKAR AND R.D. RATNAPARKHI</i>
122	ICVO-ES-224	Genetic variability studies of yield, its attributing traits and oil content in rha lines of sunflower ( <i>Helianthus annuus</i> L.) <i>M. S. UMA, S.D. NEHRU, DATTATRAYA BHAT, M.S. UMAR FAROOQ, K.M. SRINIVASA REDDY, C.P.MANJULA AND K.S. SOMASHEKAR</i>
123	ICVO-ES-225	Heterosis and combining ability studies in Sesame <i>P. M. MISTRY , P. N. ZALA AND P. K. JAGTAP</i>
124	ICVO-ES-227	Assessment of genetic diversity and population structure of groundnut cultivars using morphological characters <i>M.UMADEVI, T. KALAIMAGAL, R. SASIKALA AND P.SHANTHI</i>
125	ICVO-ES-229	Evaluation of chlorpyrifos 50% + cypermethrin 5% EC against lepidopteran defoliators <i>Helicoverpa armigera</i> L. and <i>Spodoptera litura</i> L. on soybean <i>J.B. BHUT, BHARADIYA A.M. AND MADARIYA R.B.</i>
126	ICVO-ES-233	Competitive interspersed staminate flowers in females: A problem in hybrid seed production of castor <i>K. BHAVYA, YAMANURA, N NETHRA, R MOHAN KUMAR, R L RAVIKUMAR AND R SIDDARAJU</i>
127	ICVO-ES-234	Gene action studies in sunflower ( <i>Helianthus annuus</i> L.) <i>M.K.GHODKE , J. V. SHINDE , M.Y. DUDHE AND H.P. MEENA</i>
128	ICVO-ES-236	Heterosis for seed yield and yield contributing traits in Sunflower ( <i>Helianthus annuus</i> L.). <i>J.V. SHINDE, M.K. GHODKE, B.D. CHAUDHARI AND K.B. GAIWAL</i>
129	ICVO-ES-238	Heterosis studies for seed yield and yield contributing traits in sesame ( <i>Sesamum indicum</i> L.) <i>A.S. RATHOD, S.P. POLE, K.B. GAIWAL, J.V. SHINDE AND A. J. SALUNKE</i>
130	ICVO-ES-239	Unravelling the potential of effective seed bacterial endophyte in groundnut for stem rot disease ( <i>Sclerotium rolfsii</i> ) management <i>T .ARCHANA, RAJENDRAN.L, MANORANJITHAM S.K, SANTHANA KRISHNAN V.P AND KARTHIKEYAN G</i>
131	ICVO-ES-240	Studies on sex expression of novel pistillate lines and their suitability for hybrid development in castor ( <i>Ricinus communis</i> L.) <i>YAMANURA, R.MOHAN KUMAR, K.BHAVYA, T.MANJUNATH, N.NETHRA AND C LAVANYA</i>
132	ICVO-ES-241	Identification of resistance germplasm in sesame against root & stem rot ( <i>Macrophomina phaseolina</i> ) of Sesame <i>K.N. GUPTA, SHIVANI NAGPURE AND RAJNI BISEN</i>
133	ICVO-ES-242	Identification of resistance germplasm in Sesame ( <i>Sesamum indicum</i> ) against Sesame phyllody disease <i>K.N GUPTA, SHIVANI NAGPURE, A.K.PANDAY, AND RAJNI BISEN</i>
134	ICVO-ES-244	White rust: Plant-microbe interaction and plant breeding perspective on Indian Mustard. <i>D. PRAKASH, K.SRIVASTAVA AND B.SINHA</i>
135	ICVO-ES-247	Development of wilt resistant parental lines through mutagenesis in castor ( <i>Ricinus communis</i> L.) <i>S.R.VENKATACHALAM ,P.ARUTCHENTHIL, S.MANICKAM, V.RAVICHANDRAN, P.A.SARAVANAN AND P. VEERAMANI</i>



136	ICVO-ES-248	Inheritance and molecular mapping of the genomic regions governing seed viability in soybean ( <i>Glycine max.</i> L. Merr.) <i>MANISHA SAINI, RAJU R. YADAV, RAHUL KUMAR, MANU YADAV, N. KRISHAN KUMAR RATHOD, MENIARITAKU, SUDIPTABASU, R. AMBIKA RAJENDRAN, S.K LAL AND AKSHAY TALUKDAR</i>
137	ICVO-ES-249	Diversity analysis of linseed germplasm for quantitative traits <i>DIVYA AMBATI AND A.L RATHNA KUMAR</i>
138	ICVO-ES-251	Screening of niger ( <i>Guizotia abyssinica</i> ) germplasm against sucking pests <i>SHIVALEELA, SUVARNA AND SANGEETA. I. MACHA</i>
139	ICVO-ES-254	Evaluation and Characterization of Groundnut ( <i>Arachis hypogaea</i> L.) germplasm lines <i>K. SRAVANTI, V.RAM REDDY, K. MAMATHA, M. SUJATHA AND M. GOVERDHAN</i>
140	ICVO-ES-256	Reaction of safflower breeding lines to Fusarium wilt <i>SUMA MOKA, KADIRVEL PALCHAMY AND R.D PRASAD</i>
141	ICVO-ES-258	Effect of provenance on flowering behaviour of parental lines of sunflower ( <i>Helianthus annuus</i> L.) hybrid-KBSH-78 <i>T. M RAMANAPPA, C.K PRAMILA, M.S UMA AND S.D NEHRU</i>
142	ICVO-ES-260	Traits associated with intermittent drought tolerance in sesame Indian core set genotypes <i>BRIJ BIHARI PANDEY, RATNAKUMARPASALA, ARTI GUHEY</i>
143	ICVO-ES-261	Identification of trait specific accessions from safflower germplasm collected in Maharashtra <i>N.MUKTA, PRADUMAN YADAV AND DINESH CHAND</i>
144	ICVO-ES-263	Stability of Bacillus thuringiensis (Bt-127) in different biopolymers against UV irradiation <i>G.V. SURESHA, K.S.V.P CHANDRIKA, P.DURAIMURUGAN, S.J.RAHMAN AND E.BHARATHI</i>
145	ICVO-ES-264	Genetic variability and heritability studies in sunflower inbred lines <i>S. J. GAHUKAR AND SANGITA U. FATAK</i>
146	ICVO-ES-265	Safflower heterosis for yield and its contributed characters <i>U. SANGITA. FATAK, S.J. GAHUKAR AND R.D.RATNAPARKHI</i>
147	ICVO-ES-267	Seasonal occurrence of major defoliators of castor in Tamilnadu <i>P.A. SARAVANAN, S.GEETHA, M.SENTHILKUMAR, V.RAVICHANDRAN, P.VEERAMANI, P.ARUTCHENTHIL, S.R.VENKATACHALAM, S. MANICKAM AND P.DURAIMURUGAN</i>
148	ICVO-ES-269	Microbial formulations for drought alleviation in Sunflower <i>LAKSHMI PRAYAGA, P. LAKSHMAMMA AND C. SARADA</i>
149	ICVO-ES-270	Identification of sources of resistance to leafhopper ( <i>Amrasca biguttula biguttula</i> ) in sunflower <i>P. SATYA SRINIVAS, H.P MEENA AND M.Y DUDHE</i>
150	ICVO-ES-271	Evaluation of promising safflower accessions/breeding lines to aphid, <i>Uroleucon compositae</i> <i>P. SATYA SRINIVAS, N MUKTA AND KADIRVEL PALCHAMY</i>
151	ICVO-ES-274	Status quo of insect pests – a decade of survey in Groundnut ecosystem <i>SHREEVANI G.N, SREEDEVI S CHAVAN AND RAJANNA B</i>
152	ICVO-ES-276	Status of Stem Rot Incidence of Groundnut Caused by <i>Sclerotium rolfsii</i> in Northern Eastern Karnataka <i>AMBIKA S, SREEDEVI S. CHAVAN, JAYALAKSHMI S. K, RAGHAVENDRA B. T. AND RAJANNA B</i>

153	ICVO-ES-279	Assessment of inter-relationships between yield and yield attributes in safflower ( <i>Carthamus tinctorius</i> L.) <i>C. MANIKYA MINNIE, C. SUDHAKAR, T. RAJESHWAR REDDY AND C. SUDHA RANI</i>
154	ICVO-ES-282	Combining ability, heterosis and gene action for yield and its component traits in castor ( <i>Ricinus communis</i> L.) <i>YAMANURA, P SHRUTHI, K MADHUSUDAN, R MOHAN KUMAR AND A MOHAN RAO</i>
155	ICVO-ES-287	Mutagenic sensitivity analysis in soybean ( <i>Glycine max</i> L. Merrill) <i>S. P. PATIL, S.S. NICHAL, P.V. PATIL AND R. T. RAGHUWANSHI</i>
156	ICVO-ES-290	Variability analysis for agronomic traits in Indian mustard ( <i>Brassica juncea</i> L. Czern & Coss) germplasm <i>GUMAN SINGH, LAL SINGH, KRISHNA KANT SINGH, A. K. THAKUR, V. V SINGH AND K. H. SINGH</i>
157	ICVO-ES-291	Analysis of genetic diversity in groundnut ( <i>Arachis hypogaea</i> L.) <i>DIVYA K, LOKESH G. Y, RAJANNA B, SHIVAKUMAR K AND SREEDEVI, S CHAVAN</i>
158	ICVO-ES-292	Genetic variability for phenological and yield contributing traits in soybean [ <i>Glycine max</i> (L.) Merr.] <i>BINGI PUJARI MALLIKARJUNA, SANJAY K. LAL, MANISHA SAINI, AKSHAYT ALUKDAR AND AMBIKA RAJENDRAN</i>
159	ICVO-ES-293	Unravelling the genetic variability in <i>Brassica juncea</i> germplasm for morphological and biochemical traits to identify suitable donor <i>RAKESH CHOUDHARY, K SHITIJ GUPTA, RASHMI YADAV, RAKESH BHARDWAJ AND S. K. CHATURVEDI</i>
160	ICVO-ES-296	In vitro and In vivo evaluation of new fungicide molecules against grey mold of castor <i>MANJULA C.P, PRATHIBA B, YAMNURA AND PALANNA K.B.</i>
161	ICVO-ES-297	Estimation of combining ability and heterosis for seed yield and its attributing traits in Sunflower ( <i>Helianthus annuus</i> L.) <i>S.D. NEHRU, B. NIHARIKA, M.S. UMA, M.S. UMAR FAROOQ, K.M. SRINIVAS REDDY, C.P. MANJULA, K.S. SOMASHEKAR AND DATTATRAYA BHAT</i>
162	ICVO-ES-300	Penetration behaviour of reniform nematode, <i>Rotylenchulus reniformis</i> on resistant and susceptible genotypes of Castor, <i>Ricinus communis</i> <i>P.GIRIBABU AND K. SANKARI MEENA</i>
163	ICVO-ES-305	Bio - chemical and Bio - physical basis of resistance to leafhopper and thrips in castor <i>M. SENTHIL KUMAR, P DURAIMURUGAN, S JAYA PRABHAVATHI AND V A SATHIYAMURTHY</i>
164	ICVO-ES-316	Factors affecting agrobacterium-mediated transformation in castor ( <i>Ricinus communis</i> L.) <i>K.N. ROHIT KUMAR,P.SURESH, T. SUCHITRA NAIDU, B.USHA KIRAN AND V.DINESH KUMAR</i>
165	ICVO-ES-320	Importance of biodiversity in rhizosphere microbes for crop response and methods to assess the biodiversity. <i>R. SAI KEERTHAN, P. SURESH, T. SUCHITRA NAIDU, SANKARI MEENA AND V. DINESH KUMAR</i>
166	ICVO-ES-138	Development of In-vitro seed germination assay for <i>Orobanche aegyptiaca</i> Pers. L. to assess the Mustard-Orobanche interaction <i>REEMA RANI, IBANDALIN MAWLONG, ARUN KUMAR, M.S. SUJITH KUMAR, V.V. SINGH, BHAGIRATH RAM AND P.K. RAI</i>