



Third Divisional Level Consultative Workshop at Mysore Division to Review and Synergize the Activities of Stakeholders in Medicinal Plants Sector in Karnataka

Date: 24th June 2022, Friday

**Venue: Linnaeus Hall, Department of Studies in Botany, University of
Mysore, Manasagangothri, Mysore**



Karnataka State Medicinal Plant Authority

Karnataka Biodiversity Board

Department of Studies in Botany, University of Mysore



ಆಹ್ವಾನ ಪತ್ರಿಕೆ



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಶಿಕ್ಷಣ ಗಿಡಮೂಲಕಾ ಪ್ರಾಧಿಕಾರ
ಕರ್ನಾಟಕ ಜೀವವೈವಿಧ್ಯ ಮಂಡಳಿ

ಮತ್ತು
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ
ಮಂಡು

ರಾಷ್ಟ್ರೀಯ ಶಿಕ್ಷಣ ಗಿಡಮೂಲಕಾ ಮಂಡಳಿ
ಪ್ರಾಯೋಜಿತ ಯೋಜನೆ ಅಡಿಯಲ್ಲಿ

“ಮೂರನೇ ವಿಭಾಗೀಯ ಸಮವೃತ್ತದ ಕಾರ್ಯಾಗಾರ, ಮೈಸೂರು ವಿಭಾಗ”
ಕರ್ನಾಟಕ ರಾಜ್ಯ ಶಿಕ್ಷಣ ಸಂಸ್ಥೆಯಿಂದ ಪಾಲುದಾರರ ಕುರಿತು ಅಧ್ಯಯನ, ಅಭಿವೃದ್ಧಿ ಮತ್ತು
ಪ್ರಾಯೋಜಿತ ಯೋಜನೆ ಅಡಿಯಲ್ಲಿ

ದಿನಾಂಕ : 24-06-2022, ಶುಕ್ರವಾರ

ಸ್ಥಳ: ಕನ್ನಡ ಸಭಾಂಗಣ, ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ,
ಮಾಸೆಗಂಗೆನೋಡು, ಮೈಸೂರು-570008

ಮುಖ್ಯ ಅತಿಥಿಗಳು

ಶ್ರೀಮತಿ ಮಧು ಕರ್ಮಾ, ಭಾ.ಅ.ಸೀ.

ಪ್ರಧಾನ ಮುಖ್ಯ ಅಧ್ಯಯನ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ,
ಮೌಲ್ಯ ಮಾಪನ, ಕಾರ್ಯಾಯೋಜನೆ, ಸಂಶೋಧನೆ ಮತ್ತು ತರಬೇತಿ

ಅತಿಥಿಗಳು:

ಪ್ರೊ. ಎನ್. ಆರ್. ನಿರಂಜನ
ಮಾಜಿ ಉಪ ಕುಲನಿರೀಕ್ಷಕರು, ಗುಲ್ಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ
ಹಾಗೂ ಅನುವಂಶೀ ಪ್ರಾಧ್ಯಾಪಕರು
ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

ಶ್ರೀ ಸುದರ್ಶನ್ ಜಿ ಎ, ಭಾ.ಅ.ಸೀ.
ಅವರ ಪ್ರಧಾನ ಮುಖ್ಯ ಅಧ್ಯಯನ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ
ಮತ್ತು ಮುಖ್ಯ ಕಾರ್ಯ ನಿರ್ವಹಣಾಧಿಕಾರಿ
ಕರ್ನಾಟಕ ರಾಜ್ಯ ಶಿಕ್ಷಣ ಗಿಡಮೂಲಕಾ ಪ್ರಾಧಿಕಾರ

ಪ್ರೊ. ಆರ್. ಶಿವಪ್ಪ
ಕುಲಸಚಿವರು,
ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

ಶ್ರೀಮತಿ ಅನಿತ ಎನ್ ಅರೇಶಲ್, ಭಾ.ಅ.ಸೀ.
ಅವರ ಪ್ರಧಾನ ಮುಖ್ಯ ಅಧ್ಯಯನ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ
ಮತ್ತು ಸಸ್ಯ ಕಾರ್ಯದರ್ಶಿ
ಕರ್ನಾಟಕ ಜೀವ ವೈವಿಧ್ಯ ಮಂಡಳಿ

ಡಾ|| ಎನ್. ಎನ್. ಅಮೃತೇಶ್
ಪ್ರಾಧ್ಯಾಪಕರು ಮತ್ತು ಅಧ್ಯಕ್ಷರು
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ

ಡಾ. ಲಕ್ಷ್ಮೀನಾರಾಯಣ ಶೆಟ್ಟಿ
ಸಹಾಯಕ ನಿರ್ದೇಶಕರು
ಸರ್ಕಾರಿ ಅಯುರ್ವೇದ ಸಂಶೋಧನಾ ಕೇಂದ್ರ, ಮೈಸೂರು

ತಮ್ಮ ಆಗಮನಾರ್ಹರಾದಿಗಳು

ಕರ್ನಾಟಕ ರಾಜ್ಯ ಶಿಕ್ಷಣ ಗಿಡಮೂಲಕಾ ಪ್ರಾಧಿಕಾರ
ಕರ್ನಾಟಕ ಜೀವ ವೈವಿಧ್ಯ ಮಂಡಳಿ
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

“ಮೂರನೇ ವಿಭಾಗೀಯ ಸಮವೃತ್ತದ ಕಾರ್ಯಾಗಾರ, ಮೈಸೂರು ವಿಭಾಗ”
ಕರ್ನಾಟಕ ರಾಜ್ಯ ಶಿಕ್ಷಣ ಸಂಸ್ಥೆಯಿಂದ ಪಾಲುದಾರರ ಕುರಿತು ಅಧ್ಯಯನ, ಅಭಿವೃದ್ಧಿ ಮತ್ತು
ಪ್ರಾಯೋಜಿತ ಯೋಜನೆ ಅಡಿಯಲ್ಲಿ

ಕಾರ್ಯಕ್ರಮದ ವಿವರಗಳು

- 09:30 am - ನೋಂದಣೆ
- 10:00 am - ಸ್ವಾಗತ, ಡಾ||ರಾಜ್‌ಕುಮಾರ್ ಗಾರಂಪಳ್ಳಿ, ಪ್ರಾಧ್ಯಾಪಕರು,
ಸಸ್ಯಶಾಸ್ತ್ರ, ಅಧ್ಯಯನ ವಿಭಾಗ
- 10:05 am - ಉದ್ಘಾಟನೆ
- 10:10 am - ಪ್ರಾಸ್ತಾವಿಕ ಭಾಷಣ, ಶ್ರೀ ಸುದರ್ಶನ್ ಜಿ ಎ, ಭಾ.ಅ.ಸೀ.
- 10:20 am - ಮುಖ್ಯ ಅತಿಥಿಗಳ ಭಾಷಣ, ಶ್ರೀಮತಿ ಮಧು ಕರ್ಮಾ, ಭಾ.ಅ.ಸೀ.
- 10:30 am - ಭಾಷಣ, ಪ್ರೊ. ಎನ್. ಎಸ್. ಆರ್. ನಿರಂಜನ, ಮಾಜಿ ಉಪಕುಲನಿರೀಕ್ಷಕರು
- 10:40 am - ಭಾಷಣ, ಶ್ರೀಮತಿ ಅನಿತ ಎನ್ ಅರೇಶಲ್, ಭಾ.ಅ.ಸೀ.
- 10:50 am - ಭಾಷಣ, ಪ್ರೊ. ಆರ್. ಶಿವಪ್ಪ, ಕುಲಸಚಿವರು, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ
- 11:00 am - ಭಾಷಣ, ಡಾ|| ಎನ್. ಎಸ್. ಅಮೃತೇಶ್ ಪ್ರಾಧ್ಯಾಪಕರು ಮತ್ತು ಅಧ್ಯಕ್ಷರು
ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ
- 11:10 am - ಭಾಷಣ, ಡಾ. ಲಕ್ಷ್ಮೀನಾರಾಯಣ ಶೆಟ್ಟಿ ಸಹಾಯಕ ನಿರ್ದೇಶಕರು,
ಸರ್ಕಾರಿ ಅಯುರ್ವೇದ ಸಂಶೋಧನಾ ಕೇಂದ್ರ, ಮೈಸೂರು
- 11:20 am - ಚಹಾ ವಿರಾಮ
- 11:30 am - ಶಿಕ್ಷಣ ಸಸ್ಯ ಕ್ಷೇತ್ರದ ಮುಂದಿನ ಹತ್ತು ವರ್ಷದ ಕಾರ್ಯಯೋಜನೆ
ತಯಾರಿಸುವ ಬಗ್ಗೆ ಪ್ರಸ್ತುತಿ
- 12:00 pm - ಶಿಕ್ಷಣ ಸಸ್ಯ ಕ್ಷೇತ್ರದ ಪಾಲುದಾರರ ಪರಿಚಯ (ವೈಯಕ್ತಿಕ/ಸಂಸ್ಥೆ)
- 12:20 pm - ಪಾಲುದಾರರ ಗುಂಪುಗಳ ರಚನೆ ಮತ್ತು ವಿಷಯ ಹಂಚಿಕೆ
- 01:00 pm - ಗುಂಪು ಚರ್ಚೆ - ಸಮಾಲೋಚನೆ
- 01:30 pm - ಊಟದ ವಿರಾಮ
- 02:30 pm - ಗುಂಪುವಾರು ಚರ್ಚಿಸಿದ ವಿಷಯದ ಪ್ರಸ್ತುತಿ
- 03:30 pm - ಚಹಾ ವಿರಾಮ
- 04:00 pm - ವಂದನಾರ್ಪಣೆ

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Division to Review and Synergize the Activities of
Stakeholders in Medicinal Plants Sector in Karnataka**

Date: 24.06.2022

**Venue: Linnaeus Hall, Department of Studies in Botany, University of
Mysore, Manasagangothri, Mysore**

Attendance Register

Sl.no	Name	Designation	Contact number
1	Smt. Madhu Sharma IFS	Principal Chief Conservator of Forest	
2	Shri Sudarshan G A IFS	Principal Chief Conservator of Forest and CEO, Karnataka State Medicinal Plant Authority	
3	Smt. Anitha S Arekal IFS	Additional Principal Chief Conservator of Forest and Member Secretary, Karnataka Biodiversity Board	
4	Prof. S R Niranjan	Vice Chancellor (R.) Gulbarga University and Prof., Mysore University	
5	Prof. R Shivappa	Register, Mysore University	
6	Dr. K N Amruthesh	Professor and Head, Botany Division	
7	Dr. Lakshminarayan Shenoy	Assistant Director, Govt. Ayurveda Research Centre, Mysore	
8	Dr. Sumayya Iqra	Student, GAMC Mysore	7411168795
9	Dr. Spoorthi B	Student, GAMC Mysore	8296318950
10	Poorvika P S	Quality Analyst, S N Pandit Ayurveda	9481364140
11	Smitha N	PhD Scholar, Dept. of botany	9449272155
12	Dr. M Murali	Guest Faculty, DOS in Botany, UOM, MGM	9731939855
13	Dr. Harish M N	Scientist, KVK, Kodagu	9718859497
14	Dr. Nalini M S	Associate Professor, DOS in Botany, University of Mysore	9480166236
15	Shalini M S	Research Scholar, Department of Botany	8762394480

16	Balraj Y B	Research Scholar, Department of Botany	9884256881
17	Shilpa N	Research Scholar, DOS in Microbiology, MGM	9632317877
18	Soundarajan D	Medicinal plant grower, Kollegal	9916976772
19	Pooja Ponamma	Research Scholar, Department of Botany	9964744219
20	Lochana	Research Scholar, Department of Botany	7348893883
21	Poornima R	Research Scholar, Department of Botany	8884076576
22	Madhu	M.Sc Botany, Department of Botany	9591273440
23	Lakshmi C R	M.Sc Botany, Department of Botany	7996196230
24	Harshitha	M.Sc Botany, Department of Botany	9113271648
25	Akshatha S N	M.Sc Botany, Department of Botany	8105620397
26	Kumudhini S	M.Sc Botany, Department of Botany	9972951684
27	Pramilla N	M.Sc Botany, Department of Botany	9916384755
28	Bhavnana H A	M.Sc Botany, Department of Botany	8618402012
29	Monisha	M.Sc Botany, Department of Botany	9148075384
30	Bindhu N M	M.Sc Botany, Department of Botany	9606276086
31	Pooja A P	M.Sc Botany, Department of Botany	8152057969
32	Sourabha B R	M.Sc Botany, Department of Botany	9141410244
33	Rekha Shree	M.Sc Botany, Department of Botany	9916443629
34	Sandhya K M	M.Sc Botany, Department of Botany	9916443629
35	Shubashree	M.Sc Botany, Department of Botany	8296765797
36	Arkeshwaraiiah	Parmaparika Vaidyaru, Mysuru	9611218834
37	G N Elyas	Vaidya, Stroke therapist, Ahmed Complex, Mission Hospital, Maysore	9964182496
38	Thanupriya M J	M.Sc Botany, Department of Botany	9686137469
39	Dr. Shrishanth	Tanmatra Botanical, Mysore	9886136072

40	Harshini M	M.Sc Botany, Department of Botany	9964290790
41	Asmath	M.Sc Botany, Department of Botany	9606477411
42	Dr Shivaprasad Huded	Mysore	9741160800
43	Manjunath Angdi	Deputy Director of Horticulture and Senior Scientist, iCAR, KVK, Suttur	886734152
44	Pooaih N N	Farmer, Adi Pepper Demo Farm and Research Centre Kodagu	9448525015
45	Dr K Lakshmisha	Kottakal Arya Vaidhaya Shala, Nanjangud	9900113490
46	Dr. Siddappa R	Assistant Professor, Dept. of Plantation Spices, Medicinal and aromatic crops, COH Mysore	9886821599
47	Dr. Vinay G M	Scientist (Hort), ICAR KVK Suttur, Mysore	9591195573
48	G Nagendra Sharma	Health Consultor, Kuvempu Nagar	9448600683
49	Dr. Brijesh Singh S	Curator, DOS in Botany, MGM, VOMM, Mysore	9008822034
50	Dr H M Swaroop Kumar	Faculty, DOS in botany, MYM USM Mysore	8317486840
51	Krupa B	M.Sc Botany, Department of Botany	8747906414
52	B K Raghavan	Horticulture Dept, University of Mysore	9884952513
53	Dr. M A Sharadha	Professor, Dept. of Botany	9449810954
54	Dr. M S Abhayashree	Guest Faculty, DOS in Botany, University of Mysore	7349049991
55	Dhanashree Patil	M.Sc Botany, Department of Botany	7899737159
56	Vishan Vagashree	Greenspace Mysore	9746541119
57	Dr. Ravikumar M C	Professor, DOS in Botany	9242040256
58	Praveen	Farmer, Harhalli, Mysore	8747818784
59	Mohan Kumar	DRFO, Mysore Range	6361430620
60	K H Malini	Nativaidhyaru, Kogilavadi Village, Periyapatna	8861890205
61	S A Sandeep	DRFO, Periyapatna	8548989716
62	H C Gangadhar	Farmer	9845181610
63	Dr. Sathish B N	Asst. Prof., College of	9880125962

		Forestry, Ponampete	
64	Syed Ali	College OF Forestry, Ponampete	9141527023
65	Dr. D S Chandrashekar		9480909359
66	Krupalini	Research Scholar, DOS Botany	9980046601
67	Kavyashree	Research Scholar, DOS Botany	7483326466
68	Tejasvini	Research Scholar, DOS Botany	9611392333
69	Sreenanda Dhar	Research Scholar, DOS Botany	7019905233
70	Vanishree S	Student, DOS Botany	9148276470
71	Bhavana T S	Research Scholar, DOS Botany	9591760217
72	G Shrilakshmi	Research Scholar, DOS Botany	9482515576
73	Kavya D R	Research Scholar, DOS Botany	9606256926
74	Sampathkumar M R	Research Scholar, DOS Botany	9916984027
75	Supreeth	Farmer, Periyapatna	9535695808
76	B Nagaraju	ACF Mysore	
77	Sunitha T	RFO Mysore	
78	Manjuath S M	DRFO T. Narsipura	
79	Sundar B W	DRFO	
80	Sashidhar R	RFO	
81	Swamy Gowda	PhD Scholar	
82	Anvitha N R	Research Scholar, DOS Botany	9980590428
83	K N Rangaswamy	ACF Mysore	
84	Nagabushan		
85	Nagaraju G M	President VFC, Jayapura	
86	Kempashetru	Farmer, Gujjegowdarapura	
87	Dr. Vinay	Associate professor, Teresian College, Mysore	9916901194
88	Shivananda Patil	GAME Mysore	9663064333
89	G V Mahesh	DRFO, T.Narsipura	
90	Naga	DOS in Botany, MGM, UOM, Mysore	
91	Pooja N	Research Scholar, DOS Botany	9844210414
92	Manjunath M R	T. Narsipura	9741880224
93	Deepa		9741880224
94	Avinash	Research Scholar, DOS	9902932700

		Botany	
95	Manoj	Research Scholar, DOS Botany	
96	Tejas Kumar S K	Research Scholar, DOS Botany	9113548962
97	Dr. Shubha Japmett	Professor, DOS Botany	9448496595
98	Yadhunandhan H H	DOS Botany	9019521195
99	Maheshwari K	DOS Botany	8792045788
100	Rajashekar B H	Research Scholar, DOS Botany	6362821394
101	Dr. Girish H V	Faculty, DOS Botany	9740588311
102	Ranjitha M	PhD Scholar, DOS Botany	7353452066
103	Sanjeev Desai M S	Research Scholar, DOS Botany	8123323190
104	Hemantha Kumar S	DRFO, SF, H D Kote	9880690328
105	Rathnaiyya	Farmer, Antharsanthe	
106	Subrahmanya	Farmer, Antharsanthe	
107	Kiran B L	Research Scholar, DOS Botany	9632819347
108	Nandhana H V	Research Scholar, DOS Botany	7619214365
109	Vinodha M	Research Scholar, DOS Botany	6360326924
110	Meghashree A M	Research Scholar, DOS Botany	7406037732
111	Samyuktha Singh	Assistant Professor, GFGC, Gundlupete	9945559985
112	Mahesh M	Research Scholar, DOS Botany	7619403406
113	Sathish	President, VFC, Koorgahalli, Mysore	9986527267
114	Lakshmikantha R	DRFO, SF, K R Nagara	9591121375
115	Arunkumar		9164112011
116	Devarajappa	VFC Member, Kohala	
117	Virabadhra	Farmer	
118	K R Sanjay	Hosagadde	
119	Keshavaih	Farmer, Mysore	9980289194
120	Sharada	Gangothri Layout, Mysore	
121	Abhishek H S	Gangothri Layout, Mysore	8553160241
122	Chandan M	Gangothri Layout, Mysore	9845176053
123	Prasanna Kumar	Research Scholar, DOS Botany	9538565523
124	Nanjaiyya D K	Farmer, Jayapur, Mysore	9972178452

125	Nanjunda	Farmer, Jayapur, Mysore	
126	Prasanna	Farmer, Jayapur, Mysore	9071932780
127	Dr. T Venkatesh	Associate Professor, COA, Mandya	9448755132
128	Prof K Mruthanjaya	SSS College of Pharmacy	9886733404
129	D S Tiwari	Farmer, Chamarajnar	7892991648
130	Swathi K N	Research Scholar, DOS Botany	
131	Riswana Banu	Research Scholar, DOS Botany	
132	Zarba Fathima	Research Scholar, DOS Botany	
133	Shubanka M	Research Scholar, DOS Botany	
134	S Tanya Ahmed	Research Scholar, DOS Botany	
135	Pavihra G M	Research Scholar, DOS Botany	
136	Ramesh B V	Research Scholar, DOS Botany	
137	Sanjay Kumar G	Research Scholar, DOS Botany	
138	Veeresh Kumar Poojar		
139	Kusuma G	Research Scholar, DOS Botany	
140	Vinodha	Research Scholar, DOS Botany	
141	Vandhana H L	Research Scholar, DOS Botany	
142	Swathi K N	Research Scholar, DOS Botany	
143	Mahesh H M	Research Scholar, DOS Botany	
144	Dr. Nazriya Banu	Research Scholar, DOS Botany	7892470281
145	Niveditha	Research Scholar, DOS Botany	6360009273
146	Naga Varshini Gowda	Research Scholar, DOS Botany	9738624271
147	Pradhyumna		9449072527
148	Kumudha		
149	Hemavathi		
150	Nisarga		
151	Chanadan H N	Research Scholar, DOS Botany	
152	Mahadeva	Farmer, Jayapura	9886968333

153	Manjunath P	Forest Dept	
154	Siddaneya	Farmer, Jayapura	7975782908
155	Yathish		9535258515
156	Latheshwari		9449461074
157	Santhosha		9472977057
158	Vidhayashree		9108806390
159	Virendra Prasada		9448596016
160	Bhoomika H M	Research Scholar, DOS Botany	8310397392
161	Bhumika R	Research Scholar, DOS Botany	9148619689
162	Harshitha B	Research Scholar, DOS Botany	7829236251
163	Beeresh	Research Scholar, DOS Botany	
164	Chandana S	Research Scholar, DOS Botany	
165	Prasannatha R P	Research Scholar, DOS Botany	
166	Akash K	Research Scholar, DOS Botany	9620131021
167	Sindhu T P	Research Scholar, DOS Botany	8073293439
168	Abishek	Research Scholar, DOS English	8152082773
169	Lakshmi Kishore Kumar	Research Scholar, DOS English	9632505776
170	Manoj R	Research Scholar, DOS English	8105230654
171	Mounesha N	Research Scholar, DOS English	9008121725
172	Prashanth S	Research Scholar, DOS English	7204227565
173	Yashaswini S	Research Scholar, DOS English	9513881195
174	Sahana S	Research Scholar, DOS Botany	9686365411

The third consultative workshop to review and synergize the activities of stakeholders in the medicinal plant sector in the Mysore division of Karnataka state was organized by the Karnataka State Medicinal Plant Authority (KaMPA), Bengaluru in collaboration with the Karnataka Biodiversity Board and Department of Studies in Botany, University of Mysore. It was funded by National Medicinal Plants Board under project number IEC/KR-02-NMPB. The workshop was held at the Linnaeus Hall, Department of Studies in Botany, University of Mysore, Manasa Gangothri, Mysore on 24th June 2022, Friday. The workshop has provided a common platform to brainstorm on the current trends, opportunities, gaps and difficulties in the medicinal plant sector and also to explore solutions for the same. The main aim of this workshop was to review and synergize the activities of stakeholders in the medicinal plant sector. The input provided by the stakeholders in this workshop series shall be used to draft a vision document and prospective action plan to develop the medicinal plant sector in Karnataka.



For this workshop about 175 participants including farmers, forest officers, agriculture & horticulture scientists, plant drug traders, AYUSH officers, Ayurveda physicians, traditional health practitioners, botanists,

biochemists, chemists as well as representatives from Ayurveda and nutraceutical industry, NGOs and authorities from various related government sectors including departments of Forests, Agriculture and AYUSH actively participated in this workshop.

The Chief Guest for the program was Smt. Madhu Sharma IFS, Principal Chief Conservator of Forest, Evaluation, Working Plan, Research and Training. The guests for the program were Prof. S R Niranjana, Ex-Vice Chancellor, Gulbarga University and Professor in Mysore University, Shri Sudarshan G A IFS, Additional Principal Chief Conservator of Forest and CEO, Karnataka State Medicinal Plant Authority, Prof. R Shivappa, Vice Chancellor, Mysore University, Smt. Anita S Arekal, Additional Principal Chief Conservator of Forest and Member Secretary, Karnataka Biodiversity Board, Dr. S N Amrutesh, Professor and Chairman, Department of Studies in Botany, University of Mysore and Dr. Lakshminarayana Shenoy, Assistant Director, Government Ayurveda Research Centre, Mysore. Dr. Rajkumar Garampalli, Professor, Department of Studies in Botany welcomed the Guest. Later program was inaugurated by lighting the lamp.

The workshop started with a self-introduction of the participants. The stakeholders introduced themselves explaining their area of work/expertise, as well as the challenges faced by them in their respective areas of work, related to medicinal plants. This session helped the participants to know about the availability of various experts and facilities related to medicinal plants in Mysore division. The below mentioned topics were discussed.

I. Cultivation of medicinal plants

1. Correct information dissemination on cultivation of medicinal plants - the best suited species, variety, climatic condition, irrigation, spacing, fertilizer, supply of quality planting material to farmers etc
2. Introduction of endangered species with high industrial demand in cultivation to meet the demand as well as conservation and sustainable management resources.

3. Authenticated sale of planting material - seed or any other propagation material through franchise of the NGO or government agencies

During the discussion, 5 important medicinal plant which can be cultivated surrounding Mysore are discussed, they are;

I. Rasna (*Alphinia calcarata*)

- It is a rhizome
- Cultivated like ginger and curcuma
- It is 18-month crop
- Grown as intercrop with coconut and arecanut
- Not much expenditure other than weeding and ploughing
- No pesticides are required
- Drip irrigation for half an hour per day is enough
- Proper sun drying is required otherwise leads to fungal contamination
- Moisture content is 10 to 12 percent
- Pharmacological values like, it is used as pain killer
- Main ingredient for all ayurvedic formulation, knee pain, muscular pain.
- The market price is of 120 Rs/kg for fresh and 180 Rs/kg for dried one
- Ratoon cropping can be done with this crop.

II. Danti (*Baliospermum montanum*)

- It is a shrub where roots are used as medicinal plants
- 9 month grown plants
- Propagated through stem cuttings

III. Sahachara (*Strobilanthes ciliata*)

- It is 6-month crop
- All parts can be used
- Used as pain killer

IV. *Adhatoda vasica*

- All the parts can be used
- It has insecticidal property
- Propagated through stem cuttings
- Herb is used for treating cold, cough, chronic bronchitis and asthma

V. *Plectranthus vettiveriodes*

- Grown in western ghats
- reduces burning sensation and for urinary tract infection
- Highly aromatic
- All parts used for medicinal purpose



II. IEC

1. Training to farmers on good agriculture practices to be conducted.
2. Information on industrial demand of medicinal plants to be provided to farmers.
3. Buyers-sellers meet should be conducted periodically.
4. Exposure tours – farmers field, research institutes, Universities, industrial visit, processing units etc should be organised for farmers.
5. Periodical training on post-harvest technology.

6. Industries meet to understand demand and supply scenario, quality requirements, encourage buy -back agreement / contract farming etc.
7. Community level training for members of LAMPS/VFCs/BMCs on conservation, sustainable management of forest resources.
8. School awareness program on medicinal plants identification, usage, gardening etc
9. To identify active NGOs across the state and to associate to carryout IEC activities.

III. Research

1. Research on propagation of endangered species should be carried out.
2. Germplasm and synthetic seed preservation so that endangered species are conserved
3. Genetic map construction of medicinal plants including both wild and cultivated varieties. It includes analysis of genetic constituents of plants collected in different area or region and at different seasons (GCP development for plants)
4. Standardisation of cultivation and propagation practices for medicinal herbs
5. Developing micropropagation methods for mass cultivation of endangered plants.
6. Exploration of plants as an alternate to Rare Endangered Threatened medicinal plants (Introduction of extra-pharmacopeial drugs)
7. Isolation and identification of marker genes that can be used for identification and cultivation of secondary metabolites.
8. Updating of the data available on red list plants.
9. Quality assessment to compare the raw drug from natural habitat to cultivation.
10. Research and development support to utilise by-product should be provided by government or university.

11. Survey, documentation and conservation of sacred grooves.



IV. Marketing

1. Setting up of mandis at state, district and taluk level
2. KaMPA should facilitate the signing of MoU between farmers and industries.
3. KaMPA should arrange for certification of the product.
4. Price should be fixed based on quality of the raw drug.
5. Mobile unit should be provided for lamp societies.
6. Local/ traditional product to be popularised.
7. Provide local market for various products like amla, jamun and honey
8. Pharmacy agencies of various systems of medicine should be consulted to develop marketing strategy.

V. Conservation

1. Local habitat conservation units to be formulated by government agencies or NGOs.

2. Each district should have a medicinal plant germplasm conservation centre.
3. Conservation of sacred grooves and concerned knowledge.
4. Conservation of natural reserves and wild nurseries



VI. Policy

Suitable regulation for harvest of minor forest produce to be put in place.

Legal provision should be made providing access to local community for harvesting minimum quantity of MFPs for self or household consumption.

Regulation for harvesting products like leaves, bark, fruits and roots from tree species with a girth of 3 feet and above minimum for 20 years for teak and other species should take license from forest department for 3 feet girth trees

- ❖ when human animal conflict like monkey, elephant then compensation for injury to death are given
- ❖ Need for standardization of agronomical and medicinal plant cultivation practice from university (Agriculture and Botany)
- ❖ Demonstration of cultivation from experts, dissemination through media, conduct of workshop and establishment of biodiversity park showcasing range various medicinal plants in demand
- ❖ Standardization of marketing channel from cultivation to market and industries creating continuation demand and appreciation for cultivation
- ❖ Capacity building program - cultivation management of crops, maintenance for quality, harvesting, storage and marketing through appropriate change
- ❖ Government, Academic, Research Institute should work for product quality, production to reach the appropriate demand of pharmacy, industry and research

Finally, to build capacity to improve the status of the farmer and for proper conservation of forest and forest products and avoid over exploitation of wild animals and plants take holder from different society should work to and you can establish and regulate channels so that our participants will benefit concert the biodiversity.


 Professor and Chairman
 Department of Studies in Botany
 University of Mysore
 Manasagangotri, Mysore - 570 006



కామ్రాజ్ లాభ్య కేంద్రం గౌరవనీయ ప్రధాన
కార్యదర్శి కార్యదర్శి మరియు
సభ్యుల అధ్యక్షులు, వేదము వేదాంతము
విషయ
రెక్కల వేదాంతములు మరియు
ప్రతిపక్ష యాతన అయ్యి
అన్ని సమస్యలు కుమారం, వేదము వేదము

తెలంగాణ లాభ్య కేంద్రం గౌరవనీయ ప్రధాన
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సభ్యుల అధ్యక్షులు, వేదము వేదాంతము
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రెక్కల వేదాంతములు మరియు
ప్రతిపక్ష యాతన అయ్యి
అన్ని సమస్యలు కుమారం, వేదము వేదము
తేదీ: 24-06-2022, బుధవారం
స్థలం: లాభ్య కేంద్రం, కార్యదర్శి అధికార కేంద్రం,
రెక్కల వేదాంతము, ప్రతిపక్ష యాతన



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಜೀವವೈಜ್ಞಾನಿಕ ವಿಜ್ಞಾನಗಳ ಅಧ್ಯಯನ ಮತ್ತು ಸಂಶೋಧನಾ ಇಲಾಖೆ
 ಕಾರ್ಯದರ್ಶಿ ಕಛೇರಿ
 ಸಂಶೋಧನಾ ಅಧ್ಯಯನ ವಿಭಾಗ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
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 'ಮಾನವ ಜಞ್ಞಾನ ಸಂಸ್ಥೆ' ಕಾರ್ಯದರ್ಶಿ ಕಛೇರಿ, ಮೈಸೂರು ವಿಭಾಗ

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 ದಿನಾಂಕ : 24-06-2022, ಶುಕ್ರವಾರ
 ಸ್ಥಳ: ಅಭಿವೃದ್ಧಿ ಹಾಗೂ ಸಂಶೋಧನಾ ಅಧ್ಯಯನ ವಿಭಾಗ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು





కామ్రాజ్ లాభ్య కేంద్రం గ్రామీణుల ప్రకారం
కామ్రాజ్ కేంద్రాన్ని ముఖ్య
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వెలుపల
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సభ్యులు ఆసనం వద్ద, వేదము వేదాన్ని
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తేదీ: 24-06-2022, బుధవారం
స్థలం: కామ్రాజ్ కేంద్రం, కామ్రాజ్ కేంద్రం వద్ద
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ಕರ್ನಾಟಕ ರಾಜ್ಯ ಜೀವವೈಜ್ಞಾನಿಕ ವಿಭಾಗ
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 ಮತ್ತು
 ರಾಜ್ಯದ ಜೀವವೈಜ್ಞಾನಿಕ ವಿಭಾಗದ ಮಂಡಳಿ
 ಪ್ರಯೋಜನ ಯೋಜನೆ ಅಡಿಯಲ್ಲಿ
 'ಮಾನವ ಅಭಿವೃದ್ಧಿ ಸಮಸ್ಯೆಗಳನ್ನು ಪರಿಹರಿಸುವ ಮೂಲಕ'

ಕರ್ನಾಟಕ ರಾಜ್ಯ ಜೀವವೈಜ್ಞಾನಿಕ ವಿಭಾಗ
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 ಮತ್ತು
 ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
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 "ಮಾನವ ಅಭಿವೃದ್ಧಿ ಸಮಸ್ಯೆಗಳನ್ನು ಪರಿಹರಿಸುವ ಮೂಲಕ"
 ಕರ್ನಾಟಕ ರಾಜ್ಯದ ಜೀವವೈಜ್ಞಾನಿಕ ವಿಭಾಗದ ಮಂಡಳಿಯ ಅಧ್ಯಕ್ಷರು, ಅಧ್ಯಕ್ಷತೆ ವಹಿಸಿ
 ಮಾನ್ಯರಾದ ನಿರೀಕ್ಷಿಸಿ ಮತ್ತು ಸಮಸ್ಯೆಯನ್ನು ಪರಿಹರಿಸುವ ಮೂಲಕ
 ದಿನಾಂಕ : 24-06-2022, ಶುಕ್ರವಾರ
 ಸ್ಥಳ: ಅಭಿವೃದ್ಧಿ ಹಾಗೂ ಸಸ್ಯಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ,
 ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು, ಕರ್ನಾಟಕ













Conserving medicinal plants is need of the hour: Forest Officer



Mysuru, June 26 (RKB&DM)- Maintaining that everyone of us have the responsibility of conserving our vanishing medicinal plants, Principal Chief Conservator of Forest (PCCF) Madhu Sharma observed that excessive usage of chemical fertilisers and weedicides are making an adverse impact on soil.

She was speaking at the third Divisional Co-ordination Workshop organised jointly by Karnataka State Medicinal Plants Authority, Karnataka Biodiversity Board and Botany Department of the University of Mysore (UoM), at the Department of Studies (DoS) in Botany, Manasagangothri, here on Friday.

Stressing on the need for creating awareness on the benefits of medicinal plants, Madhu Sharma said that medicinal plants are

found in plenty in forest areas. But unfortunately these plants are smuggled out of forests and as such, the Forest staff must be adequately trained on conserving these plants, which are of great medicinal value. Regretting that industrialisation too has contributed a lot for loss of medicinal plants, she opined that climate change too has an impact on medicinal plants.

Former Vice-Chancellor Prof. S.R. Niranjan said that Botanical Scientists have discovered more than 2,000 species of medicinal plants and it is important that manufacturers of medicine and researchers transform them for public benefit. He also wanted the Government to allocate more funds for conservation of medicinal plants.

UoM Registrar Prof. R.

Shivappa opined that the present generation, especially in urban areas, has little knowledge about medicinal plants.

Stressing on the need for educating our children on medicinal and fruit-bearing plants, he called for organised documentation of cooking practices that are prevalent in rural areas for the past several decades.

APCCF B.A. Sudarshan said that the opinions, observations and suggestions that come up at this workshop will be collated and documented in vision document. APCCF Anitha S. Arekal, Government Ayurveda Research Centre Assistant Director Dr. Lakshminarayan Shenoy, DoS in Botany Chairman Dr. K.N. Amrutesh, faculty Dr. Rajkumar Gampalli, Prabhu and others were present.