

# Sant Dnyaneshwar Shikshan Sanstha's Hon. Shri. Annasaheb Dange Ayurved Medical College & Post Graduate Research Center

A/p :Ashta, Tal. : Walwa, Dist :Sangli - 416 301 Website: www.adamcashta.com E-mail: ashta.adamc@gmail.com

NAAC Accrediatated

ISO Certified 9001-2015,14000-2015



# **ACTIVITY REPORT**

Date - 25/04/2022

# INAUGURATION OF DIGITAL HERBAL GARDEN

Title of Activity: Inauguration of Digital Herbal Garden

**Duration:** One Day

Date: 23/04/2022

Time: 10:00 am to 2:00 pm

Objectives of event / activity:-

- To help the students to identify Medicinal Plants.

- Digitalization of Herbal Garden in the college campus.

Description: - Hon. Shri. Annasaheb Dange Ayurved Medical College, Post Graduate & Research Center, Ashta, Department of Dravyaguna Vidnyan has developed Digital Herbal Garden. One of the most important benefits of using digital learning is that materials are always available to students-24 hours. QR (Quick Response) codes are type of location based digital technology. QR codes attached to medicinal plants help in identification as well as to understand the properties & action, uses, important formulations of that plant.

Annasaheb Dange Ayurvedic Medical College has well developed Herbal gardens namely Charak Herbal Garden, Sushrut Herbal Garden, Vagbhat Herbal Garden and Dhanvantari Herbal Garden with wide verity of medicinal plants. The institute has also developed Nakshatra, Rashi and Graha Gardens. Previously Plant name plates were attached to the plant for identification purpose and student had to use the text book to read the information. Now QR codes are developed for 121 species and 390 plants.

The inauguration of Digital Herbal Garden was held in the presence of president of N.C.I.S.M. New Delhi Dr. B. S. Prasad, Dr. S. R. Joshi (Former HOD of Botany Department Shivaji University Kolhapur), Dr. S. R. Yadav (Former HOD of Botany Department Shivaji University Kolhapur), Hon. Shri Annasaheb Dange, Secretary Advocate Rajendra / Chimanbhau Dange, Chhagan Nangare, Appasaheb Pujari, Dr. Satish Bapat, Principal Dr, Ashok Wali and other teaching- non teaching staff.

Dr Sarika Kandharkar had explained benefits of QR codes and shown the QR codes displayed in the garden. Dr B. S. Prasad had scan the QR code and praised about these activity. Dr. Sarita Gavade and Madhuri Patil had shown QR code Scanning to other delegates.

#### Outcome:

Digital learning can help enable personalized learning, in that everybody has specific techniques and learning methods that suit them.

Important benefits of using digital learning is that materials are always available to students—24 hours a day, 7 days a week.

QR codes attached to medicinal plants help in identification as well as to understand the properties & action, uses, important formulations of that plant.

# **Documents Attached:**

- 1. QR Code demo plate
- 2. Photograph
- 3. QR Code Plant List

Head of Dept., Drava Guna Dept A.D. A.M. C. Asnia PRINCIPAL
Shri. Annasaheb Dange Ayurved Medica
College, Ashta, Tal. Walwa, Dist. Sangli



Hon. Shri, Annasaheb Dange

Founder, Sant Dnyaneshwar Shikshan Sanstha, Islampur



Sant Dnyaneshwar Shikshan Sanstha's

Hon. Shri. Annasaheb Dange Ayurved Medical College, Post Graduate & Research Center, Ashta Tal.: Walwa, Dist: Sangli - 416 301

Tal. . Walwa, Dist. Sangh - 410 301

## DEPARTMENT OF DRAVYAGUNA VIDNYAN

# **ERAND**

# Ricinus communis Linn.

ERAND

- 1. Plant Classical
- 2. Gana Charak Bhedaniya, Madhuraskandha
  Sushrut Vidarigandhadi, Vatasanshaman
- 3. Kula Amalaki kula
- 4. Family Euphorbiaceae
- 5. Synonyms Gandharvhasta, Panchangul, Vardhaman, Chitrabeej
- 6. Distribution Throughout India, cultivated and found run wild.
- 7. Morphology A perennial, bushy, soft-wooded small tree with a thin grayish brown bark; Leaves palmately lobed with seven or more serrate lobes, petioles with conspicuous glands; Flowers monoecious in terminal paniculate racemes with crowded male flowers on the upper half of the inflorescence and the pistillate at the basal half, sometimes a few pistillate flowers at the top also; Fruits globose, explosively dehiscent, 3-seeded capsules, when young it is green and covered with fleshy prickles; Seeds oblong with smooth, hard mottled crustaceous testa with a white caruncle at the top enclosing oily and fleshy endosperm.
- 8. Types 1. Shwet Erand 2. Rakta Erand
- 9. Gunakarma Guna Guru, Sukshma, Snigdha, Tikshna

Rasa – Madhur Vipak – Katu Veerya – Ushna

- 10. Doshkarma Kapha-vatashamak
- 11. Rogaghnata Shula, Shotha, Udararoga, Jwara, Aamavat
- 12. Chemical Composition Alkaloids Ricine, Albumin, Ricine, Gallic acid
- 13. Parts used Root, Leaves, Seed, Oil

14. Kalp – Gandharvaharitaki Churn, Erandasantak Kwatha, Erandapak, Gandharvahasta







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Inauguration of Digital Herbal Garden





Visit to Digital Herbal Garden



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# Digital Herbal Garden QR Code List

Sr. No	Latin Name	Sanskrit Name	Marathi Name	Quantit
1.	Ricinus communis Linn.	एरंड	एरंड	5
2.	Gmelina arborea Linn.	गम्भारी	शिवण	2
3.	Tinospora cardifolia Willd. Miers	गुडूची	गूळवेल	2
4.	Terminalia chebula Retz.	हरीतकी	हिरडा	3
5.	Eugenia jumbolana Lamk.	जम्बू	जांभूळ	8
6.	Bauhinia variegata Linn.	कांचनार	कांचन	1
7.	Holarrhena antidysenterica Wall.	कृटज	कडा	4
8.	Azadirachta indica A. Juss.	निंब	कडूनिंब	14
9.	Cocos nucifera Linn.	नारिकेल	नारळ	12
10.	Cinnamomum camphora Linn.	कर्पूर	कापूर	1
11.	Ficus glomerata Roxb.	उदुंबर	उंबर	7
12.	Moringa pterygosperma Gaertn.	शिग्रू	शेवगा	1
13.	Pongamia pinnata (Linn.) Merr.	करंज	करंज	1
14.	Oroxylum indicum (Linn.) Vent.	श्योनाक	ξ̈́ζ	1
15.	Cretaeva nurvala Buch.	वरुण	वायवर्णा	2
16.	Alstonia scholaris (Linn.)	सप्तपर्णा	सातवीन	3
17.	Adhotoda vasica Nee	वासा	अड्ळसा	10
18.	Anthocephalus cadamba (Roxb.)	कदंब	कदंब	6
19.	Madhuca longifolia (Roxb)	मधूक	मोह	2
20.	Pterospermum acerifolium Willd.	मुचकुंद	मुचक्ंद	2
21.	Carica papaya Linn.	एरंडकर्कटी	पपई	3
22.	Calophyllum inophyllum Linn.	पुन्नाग	उंडीण	3
23.	Pterocarpus santalinus Linn.f	रक्तचंदन	रक्तचंदन	1
24.	Dalbergia sissoo Roxb.	शिंशपा शिसव		4
25.	Cordia dichotoma Forst.	श्लेष्मांतक	भोकर	5
26.	Eucalyptus globulus Labil	तैलपर्णी	निलगिरी	2

MDIMS

27.	Ficus bengalensis Linn.	वट	वड	5
28.	Manilkara hexandra Roxb.	खिरणी	खिरणी	2
29.	Celastrus paniculatus Willd	ज्योतिष्मती	मालकांगोणी	1
30.	Randia dumetorum Retz.	मदनफल	मदनफळ	1
31.	Premna integrifolia Linn.	अग्निमंथ	टाकळी, ऐरण	3
32.	Emblica officinalis Gaertn.	आमलकी	आवळा	6
33.	Tamarindus indica Linn.	अम्लिका	चिंच	8
34.	Mangifera indica Linn.	आम	आंबा	7
35.	Terminalia arjuna W. & A.	अर्जुन	अर्जुन	11
36.	Saraca asoca Roxb. De. Wilde	अशोक	अशोक	4
37.	Cassia fistula Linn.	आरग्वध	बाहावा	3
38.	Mimusops elengi Linn.	बक्ल	बकुळ	6
39.	Terminalia bellerica Roxb.	बिभीतक	बेहडा	12
40.	Aegle marmelos Linn. Corr.	बिल्व	बेल	9
41.	Santalum album Linn	चंदन	श्वेत चंदन	4
42.	Punica granatum Linn.	दाडिम	डाळिंब	1
43.	Putranjeeva roxburghii Wall.	पुत्रंजीवक	पुत्रंजीव	11
44.	Hibiscus rosa-sinesis L.	जपा	जास्वंद	1
45.	Calotropis procera (Ait.) R. Br.	अर्क	रुई	4
46.	Withania somnifera Dunal.	अश्वगंधा	अश्वगंधा	1
47.	Plumbago zeylanica Linn.	चित्रक	चित्रक	1
48.	Baliospermum montanum Muell.	दन्ती	दंती	1
49.	Annona squamosa Linn.	सीताफलम्	सीताफळ	5
50.	Polyalthia longifolia Benth & Hook.	काष्ठदारू	खोटा अशोक	10
51.	Mallotus phillipinesis Muell Arg.	कंपिल्लक	कपिला	4
52.	Nyctanthus arbortristis Linn.	पारिजातक	पारिजात	2
53.	Asparagus racemosus Willd.	शतावरी	शतावरी	2
54.	Gardenia gummifera Linn. f.	नाडीहिंगू	डिकेमाली	1
55.	Barleria prionitis Linn.	सहचर	कोरांटी	1
56.	Ficus microcarpa Linn.f.	प्लक्ष	पायरी	5
57.	Citrus limon (Linn.) Burm.f.	निंबुक	लिंबू	2
58.	Ocimum sanctum Linn.	त्लसी	तुळस	1
59.	Ailanthus excelsa Roxb.	अरलू	महारुख	1



60,	Psidium guajava Linn.	पेरुक	पेरू	5
61.	Pithecellobium dulce (Roxb.) Benth	विलायती चिंच		6
62.	Solanum torvum Swartz.	बुहती भेद	बृहती भेद	3
63.	Terminalia paniculata Linn.	अश्वकर्ण	किंजळ	2
64.	Jasminum grandiflorum Linn.	जाती	जाई	2
65.	Lawsonia inermis Linn.	मदयन्तिका	मेहंदी	1
66.	Thespesia populnea Linn.	पारिश	पारोसापिंपळ	2
67.	Stereospermum suaveolens DC.	पाटला	पाडळ	1
68.	Vitex negundo Linn.	निग्ंडी	निर्गुडी	1
69.	Nothapodytes nimmoniana Grah.	नरक्या	नरक्या	1
70.	Bixa orellana Linn.	सिंद्री	शेंद्रि	3
71.	Ensete superbum Roxb.	वनकदली	रानकेळी	1
72.	Markhamia lutea Benth.	विलायती पाडळ		5
73.	Citrus aurantium Var.	बृहत जम्बीर	ईडलिंबू	3
74.	Grewia asiatica Linn.	पारुषक	फालसा	2
75.	Muntingia calabura L.	पांचारा	-	1
76.	Phyllanthus acidus L.	लवली	राईआवळा	1
77.	Ficus benjamina L.	वटभेद	-	2
78.	Tabebuia argentea (Bureau & K.Schum.)	-	पिवळा टयाबुबिया	1
79.	Tabebuia rosea (Bertol.) DC.	-	गुलाबी टयाबुबिया	1
80.	Areca catechu Linn.	पुग	सुपारी	1
81.	Adansonia digitata Linn.	गोरक्षी	गोरखचिंच	2
82.	Commiphora mukul Hook ex.	गुग्गुलु	गुग्गुळ	1
83.	Murraya koenigii (L.)	कैडर्य	कढीपत्ता	1
84.	Adina cordifolia Benth & Hook	हरिद्रू	हलद्रव	4
85.	Cordia subestena Linn	श्लेष्मांतक भेद	शेंद्रि भोकर	3
86.	Sterculia foetida Linn.	पुतिदारू	जंगली बदाम	1
87.	Ichnocarpus frutescens R.Br.	कृष्ण सारिवा	अनंतमुळ	3
88.	Garcinia indica Linn.	वृक्षाम्ल	कोकम	2
89.	Indigofera tinctoria Linn.	नीली	नील	1
90.	Bombax malabarica DC.	शाल्मली	काटेसावर	4
91.	Acacia catechu Willd.	खदिर	खैर	3
92.	Ficus religiosa Linn.	अश्वत्थ	पिंपळ	4

93.	Butea monosperma (Lam.) Kuntz	Traver	пал	3
94.	Strychnos nuxvomica Linn.	पलाश	पळस	1
95.	Aquilaria agallocha Roxb.	कुपीलु	काजरा	1
96.	Artocarpus integrifolia Linn.	अगुरू	अगर	1
97.	Bambusa arundinacea Willd.	पनस	फणस	2
98.		वंश	बांब्	2
99.	Calamus rotang Linn.	वेतस	वेत	3
	Prosopis cineraria L.	शमी	सौदंड	
100.	Desmostachya bipinnata Stapf.	कुश	दर्भ	1
101.	Achyranthes aspera Linn.	अपामार्ग	आघाडा	1
102.	Cynodon dactylon Linn. Pers.	दुर्वा	हाराळी	1
103.	Mesua ferrea Linn.	नागकेशर	नागचाफा	1
104.	Tectona grandis Linn. f.	शाक	सागवान	6
105.	Costus speciosus (Koeing) Sm.	केब्क	पेवा	2
106.	Peltophoru pterocarpum (DC.)	-	पितमोहर	7
107.	Ravenea hildebrandtii H. Wendl. ex C.D.	-	पाम ट्री	11
108.	Jacaranda mimosifolia D. Don	-	नीलमोहर	1
109.	Caesalpinia pulcherrima (L.) Sw.	- 1	शंकासूर	3
110.	Elaeocarpus ganitrus Roxb.	रुद्राक्ष	रुद्राक्ष	1
111.	Simarouba glauca DC.	-	लक्ष्मीतरु	2
112.	Plumeria alba L.		पांढरा चाफा	1
113.	Delonix regia (Hook.) Raf.		गुलमोहर	1
114.	Samanea saman (Jacq.) Merr.		रेनट्री	4
115.	Terminalia catappa L.	a Contract on the	बदाम	10
116.	Lagerstroemia speciosa (L.) Pers.		ताम्हण	1
117.	Feroniella lucida Linn.	कपित्थ	कवठ	1
118.	Sapindus trifoliatus Linn.	अरिष्टक	रिठा	1
119.	Wrightia tinctoria (Roxb.) R.Br	स्त्री कुटज	काळा कुडा	2
120.	Shorea robusta Gaertn f.	शाल	राळ	1
121.	Millingtonia hortensis L.	-	बुचाचे झाड	3
	TOTAL			390

Head of Dept., Drava Guna Dept. A. D. A. M. C Ashia





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#### NAME OF DEPARTMENT- SHALYATANTRA

DATE: 26/04/2022

# "KAUSHALYA" SIMULATION & SKILL CENTER INAGRATION CEREMONY ACTIVITY REPORT

Title of Event or Activity : INAUGURATION OF KAUSHALYA SIMULATION AND SKILL

**CENTER 2022"** 

Date

: 23 April 2022

Time

10.00 am to 12.00pm

Duration

one day

Venue

Kaushalya Simulator and skill center,

Hon. Shri. Annasaheb Dange Ayurved Medical College,

Ashta

#### Objectives of event / activity:

- 1. To provide the necessary basic knowledge motivation and hands on training.
- 2. To provide them with a stimulating environment that will stimulate the patient in the actual hospital or clinic settings.
- 3. To build the students self confidence allowing them to perform a real world procedures.

# **Event / Activity report:-**

#### Description-

- We had Inaugurated Kaushalya simulation and skill center 23<sup>nd</sup> April 2022
- All faculty members welcome and addressed
- Founder and chairman of our institution Hon. Shri. Annasahebji Dange Sir guided us and our institute secretary Adv. Rajendra Dange sir guided us. Inauguration Of Kaushalya Simulation And Skill Center 2022" chief guests Dr. B.S. Prasad (president board of Ayurveda NCISM new Delhi) and Dr. S. R. Yadav (Ex HOD department of botany shivaji university Kolhapur)
- Inauguration chief guests Dr. B.S. Prasad (president board of Ayurveda NCISM new Delhi) and Dr. S. R. Yadav (Ex HOD department of botany Shivaji University Kolhapur)
   Chief guest Dr. S.R. Yadav had discussed about botany and there new projects And chief Dr. B.S. Prasad had discussed about event and upcoming new projects.



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- The principal of our college Prof. Dr. Ashok G. Wali sir guided us for this Inauguration event.
- Dr. Manoj Patil, Dr. Sunil Jadhav, Dr. Amruta Wali, Dr. Vijay Dange, Dr. Priyadarshini Hanje, Dr. Prerana Bandekar, were coordinator of this program.

#### **Chief Guest:-**

Dr. B.S. Prasad (president board of Ayurveda NCISM new Delhi

Event - Inauguration of Kaushalya simulation and skills center

- 1) Total 400 students' hospital staff and faculty were present. for this event .
- 2) All were appreciating the organization and the event
- 3) Some of them have also requested for the same in future.

#### Outcome of the event -

- 1. Vision of Institute has achieved as development of "Kaushalya" Simulation & Skill Lab center
- 2. Hands on Training to the students will be provided regularly
- 3. Clinical knowledge will be updated in depth.

# **Inauguration Program Schedule**

Time	Event
10.00am	Welcoming of chief guest
10.10am	Ribbon cutting ceremony
10.15am	Introduce Kaushalya Simulation Skill Center
10.30 am to 12 pm	Guest speech
12 pm	Vote of thanks



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# Photographs:



Chief guest observing a simulator



Chief Guest inaugurating kaushalya simulator skilll center



Chief guest experimentimg catherization



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# Photograph:



All Guest with Shalyatantra dept. staff in one frame After Inauguration of Kaushalya simulation and skill center

Head of Department H.O.D. Shalya Tantra Depu A.D.A.M.C. ASHTA

Principal PRINCIPAL

Shri. Annasaheb Dange Ayurved Medica-College, Ashta, Tai. Walwa, Dist. Sangli



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#### NAME OF DEPARTMENT- SAMHITA SIDDHANT

DATE: 30/04/2022

## **EVENT / ACTIVITY REPORT**

Title of Event / Activity: Inauguration Ceremony of Prachyavidya Dalan (Manuscripts & Rare Books Gallery)

Venue: - Samhita Department, Hon. Shri. Annasaheb Dange Ayurved Medical College.

Aim: - Prachyavidya Dalan at ADAMC will cater wide range of manuscripts & rare books with an aim to provide large forum to the scientists & researchers & thereby serve to the research field for the fulfillment of ultimate goal of globalization of avurveda.

#### Objectives of event / activity:

- 1. Discover manuscripts & rare books through survey & post survey.
- 2. Documentation of each & every manuscript & rare book.
- 3. Educate the next generation of scholars in various aspects of manuscript studies like languages, scripts, critical editing & cataloguing of text.

#### **Description-**

The department of Sanskrit Samhita & Siddhant conducted Inauguration Ceremony of Prachyavidya Dalan (Manuscripts & Rare Books Gallery). Each manuscript is unique & cannot be replaced. It is need of time to study & translate manuscript for reconstruction & conservation of ancient science. Our department collected one original manuscript & 27 rare books from various sources & reprinted 25 manuscripts and as per guidelines manuscripts & rare books are preserved.

On 23/04/2022 Inauguration Ceremony of Prachyavidya Dalan (Manuscripts & Rare Books Gallery) done by Auspicious Hands Of Dr. B.S. Prasad President, Board Of Ayurveda,

NCISM, New Delhi & Dr. S.R. Yadav Ex HOD, Dept. Of Botany, Shivaji University, Kolhapur Presided By- Hon. Shri. Annasaheb Dange Founder SDSS, Islampur. At this movement all the members of SDSS board directors, Hon. Adv. Shri Chimanbhau Dange (Secretary of SDSS). Hon Principal Dr. Ashok Wali & all the faculty of Sanskrit Samhita & Siddhant department were present. Dr. Asharam Kore explained advantage of this *Prachyavidya Dalan* to all guest. Chief guest appreciated vision of founder Hon. Shri Annasaheb Dange (SDSS) & also appreciated to all staff of Sanskrit Samhita & Siddhant department for the dedication & said that this is the responsibility of this department to make this permanent.

# Outcome of event :-

- 1 All stakeholders & staff inspired by this event.
- 2 All students & staff can assess old literature.
- 3 Awareness developed to promote & preserve the old literature.
- 4 It provided large forum to the scientists & researchers & thereby serve to the research field for the fulfillment of ultimate goal of globalization of ayurveda.

Samhita siddhant Dept Honishri, Annasaheb Dange Krurved Medical College, Ashta Principal
Hort Shri, Annasahec
Jange Ayurved Medica
College & PGRC Ashi:





