VOLUME 23	NUMBER 1	JANUARY 2	2024
CODEN: IJTKB7		ISSN: 0972-5938 (P	Print)
	CONTENTS		
Nicobar Islands, India	nate change adaptation among the Nicoban nakar, S K Pandey, A S Panwar & N Ravi		6
Exploratory study on ITK practices prev N Anandaraja, S Nithila & K C Sivab	ailing in Pudukkottai district, Tamil Nadu alan	l	16
Morpho-biochemical diversity in tree tor altitudinal locations of north eastern F Sita Kumari Prasad, Rajesh Kumar, A	•	grown under different	25
Religiously associated Manipuri Kombin Huidrom Birkumar Singh & Ashiho A	rei (<i>Iris laevigata</i> Fisch.): A new addition A Mao	to the Indian flora	35
and quantitative study Palanisamy Prakash, Gopi Mohanakri	tribes in Kanyakumari District: Ethnobota ishnan, Ekambaram Gayathiri, Pushpakara vasagperumal & Munusamy Muthukumar	ani Ravi Kumar,	39
Leech repellents used by Estate workers P Dhottamma, J Ebanasar & B D She	in O'valley Panchayat of Nilgiri Biosphereja	re Reserve	49
Traditional plant-based artifacts of Odisl Sudam C Sahu & Ankita Das	na		56
Inhibition of <i>Bungarus caeruleus</i> snake silico analysis of possible binding mo Srimathi Raghavan & Gurunathan Jay		nolic extract and in-	67
	against drug-resistant childhood epilepsy I Ebrahim Mansourinejad, Farah Ashrafza Johsen Saravani & Mehrzad Mehrbani	deh, Mitra Mehrabani,	77
mouse model	eterial activity of phages against methicilli rma, A P Singh, RV Singh & B Gupta	n resistant S. aureus in	83
Impact of water mills on rural livelihood N J Thongdok & V P Sati	•		88
Report on Special #SVASTIK Session a	t 6 th Bharatiya Vigyan Sammelan		100
Author Index			102
Subject Index			103

VOLUME 23	NUMBER 2	FEBRUARY 2	2024
CODEN: IJTKB7		ISSN: 0972-5938 (I	Print)
	CONTENTS		
in bronchial asthma Milind Suryawanshi, Vinod Bihari	effect and safety of a classical Ayurveda med i Kumavat, Pradeep Dua, Babita Yadav, Shru Kumar Rana, Bharti & Narayanam Srikanth	, ,	109
•	itional salt producing springs of Ancient Assa ar Taye, Nurul Amin & Sorat Konwar	m, Northeast India	119
Threads of heritage: A comparative a Rasika Bhoj	analysis of Punjab and Thai embroidery		128
communities in Eastern Himalaya	ilized nutri-crops on food and nutritional secu a Gurung, G S Mahra, Satya Priya, Lenin Ven ngh		137
Suitability of barnyard millet (<i>Echino</i> hypolipidemic pizza base R Shrestha, S Srivastava & P Tang	ochloa frumentacea) for development of low gariya	glycemic index and	146
C	n horses by using leaf extract of <i>Aerva javani</i> h D Narnaware, Jitender Singh, R A Legha &		154
Phytochemical, antioxidant and antin Tamanna Beniwal, Ritu Sharma &	nicrobial activity of <i>Livistona chinensis</i> (Jacq 2 Rajinder K Gupta	.) R.Br. ex Mart. seeds	162
Traditional healing and antimicrobial tea gardens, India D Chettri, S Pradhan, D Saha & M Ch	role of the herbal drug against UTIs by ethninowdhury	ic people of Darjeeling	170
Investigation of antioxidant and antiberactions in different polarities Alican Bahadır Semerci, Kenan Tu	pacterial activities, phenolic contents of <i>Alliun</i> unç & Mehmet Sağiroğlu	n staticiforme bulb	182
Banani Das, Madhusmita Mahapat	licum Vent. stem bark on female Wistar rats tra, Bhumika Gurung, Amitabha Dey, Khumu ar, Abhisheck Chowdhury, Manabendra Dutt		189
Author Index			200
Subject Index			201

VOLUME 23	NUMBER 3	MARCH 2	2024
CODEN: IJTKB7		ISSN: 0972-5938 (I	Print)
	CONTENTS		
Review Paper			
Understanding validation of tradition for minimum standards- A system Mohammad Nawab & Fuzela She		esearch trends and the need	213
Research Paper			
Traditional knowledge of Vedic gras Raghava S Boddupalli	sses - Their significance and medicinal use	es	224
	m Betul district, Madhya Pradesh, India Tijay K Verma, D P Wankhede, Rakesh Bl	hardwaj,	239
SARS-CoV-2 inhibitors	ioactive compounds from five Unani drugovis, Syed Ibrahim, Meena R P, Zeba Afna	•	247
Negotiating cyclonic storms on Odis Biswanath Dash	ha coast: Integrating meteorological with	traditional knowledge	262
India)	ent of liver diseases in Jammu province (J		271
1 6	ımal Kishor Sood & Narinder Singh Raina		
interviewed with the Gorkha Nepa	teworthy first hand ethnomedicinal herbal alese Community of Darjeeling Hills (Indi ri, Dipak K Som, D S Mahanty & Priyank	ia)	279
In vitro validation of anti-diabetic an a promising Siddha drug for the m Sivakkumar S, Juliet L & Meenakum		ıval Kottai Mathirai,	291
Author Index			297
Subject Index			298

VOLUME 23 CODEN: IJTKB7	NUMBER 4	APRIL ISSN: 0972-5938	-
	CONTENTS		
Controlled germination for cooking Neeharika B & Jessie Suneetha V	g quality and nutritional enhancement of u W	inderutilised little millets	305
Perceptions and linkage of indigend Northeast India Shilpa Baidya & Ashalata Devi	ous community in conservation of sacred i	natural sites in Assam,	316
Processing technologies of various Kapil Deb Nath, Deepayan Roy	ethnic fish products consumed in Asian co & Sankar Chandra Deka	ountries: a review	324
vegetables of eastern India	nt activity, minerals and anti-nutritional fa ar Pan, Sushanta Kumar Naik, Arun Kum	-	336
Traditional knowledge of agricultur Shehanaz Alam, Debabrata Basu			346
Reversal of restraint stress caused d Gloria Karkada, S Shruthi & K E	lendritic atropy in rats by <i>Nardostachys ja</i> Bhasker Shenoy	atamansi	353
Utilization of sweet potato solids for Atanu Jana, Panchal Chirag H &	or value-addition to chocolate ice cream Mehta Bhavbhuti M		362
Uttar Pradesh	l mango varieties by custodian farmers in Mishra, Kumar Aditya, Parul Sagar & V		372
through insulin –insulin-like gro	re the ovarian functions in mifepristone-in wth factors ari, P Muralidharan, Priya Durairaj & Kar		381
	f traditional knowledge among tribal wom Paramanantham N, Prasanth R S & Ravuth		391
Brief Report:- Ashwagandha for Al	zheimer's disease / Dementia managemen	nt	398
Author Index			400
Subject Index			401

VOLUME 23	NUMBER 5	MAY 2024	
CODEN: IJTKB7		ISSN: 0972-5938 (Print)	į
	CONTENTS		_
Naque Nazla	alatory and antimicrobial activity with safet		09
Effect of Naga Parpam, a metallic and tissues of liver in Wistar rats	drug of Siddha medicine, on lipid peroxida	tion, antioxidant enzymes 4	20
	of the in-house and marketed samples of Ra Prachi Kopardekar, Lalit Paranjape, Mythi	3	23
	als of medicinal plants on CCl ₄ -induced he nkar Chandra Roy, Ahad Shah, Dipa Islam & Md Tazinur Rahman		33
Dynamic protective potential of <i>Co</i> of simulated <i>in vitro</i> model Kavitha D, Madhumitha M, Ram	uroupita guianensis Aubl. against reactive nya R & Kumarappan C	free radicals: An approach 4	41
Traditional knowledge of medicina Siddhartha Sankar Biswas, N S I	l orchids in different parts of India Kalaivanan, Ram Pal, B K Alam, N M Ngar		52
ethnic groups Nuning Rahmawati, Ika Yanti M	officinale Roscoe) based on ethnomedicin Farfuatush Sholikhah, Dyah Subositi, Fanie Shmat Mujahid, Anshary Maruzy & Yuli W	Indrian Mustofa,	64
of ingredients in cuisine groups	nghlai and Awadhi cuisine network graphs t hambulingaiah Sringari, Sunil Babu Rao, T idhya & Palliyath Manilal	C	73
Estimation of phytochemical consti important wild edible fruits of M Mayanglambam Bidyalakshmi D		ilized ethnobotanically 4	78
Proximate composition, micronutric Wayanad District M Lopus, V Shakeela, A Thoma	ent and dietary fiber analysis of ten traditions & C H Aghosh	nal rice varieties of 4	89
The intangible art of toy making pro Andhra Pradesh, India Lilly Rose Amirtham & Shriya S	ocess and its impact on the house forms of	Kondapalli village, 4	98
Author Index		5	11
Subject Index		5	12

VOLUME 23	NUMBER 6	JUNE 2	2024
CODEN: IJTKB7		ISSN: 0972-5938 (P	rint)
	CONTENTS		
Ksheerapaka Churna for dyslipio	al and preclinical efficacy of an Ayurvedid lemia ra, Vikram Patial, Mahesh Gupta, Vijay C	Ç .	519
Usnea intermedia (A. Massal.) Ja	biological potential of <i>Usnea florida</i> (L.) atta, and <i>Usnea lapponica</i> vain and quantifit, Selen İlgün, Zekiye Kocakaya, Gökçe	ication of usnic acid	530
Pharmacognostic evaluation of ayur Ankita Misra, Mridul Kant Chau	vedic drug sariva and its commonly know dhary & Sharad Srivastava	n adulterant and substitutes	539
Think locally act globally: With refe Shikha Tiwari, Vatsala Kishore &	erence to ethnomedicinal knowledge of Ind & Nawal Kishore Dubey	dia	545
Pharmacognostic evaluation of Vasa Nikita Mahadev Shet, Prachi Lax Aditya Samant & Srinivas Reddy	tman Kopardekar, Mythili Krishna Jeedigu	ınta, Yogita Sardessai,	550
District of Tamil Nadu, India Mockkaya Logamanian, Subrama	anemia among adolescent girls in Virudh anian Mutheeswaran, Murugan Shanmuga Ignacimuthu, Logamanian Janani Saravan ny Meenakumari	m Meena,	560
using the xCELLigence RTCA s	ic effects of <i>Cousinia iconica</i> extracts on <i>A</i> system raboğa Arslan, Eren Demirpolat & Osman		569
Knowledge and consumption of trac Arshia Shireen & Mitravinda Sav	ditional probiotics and prebiotics among ac	dults in India	574
Indigenous fishing gears of the Puli Muthupandi Kalaiarasan, Neethii Raghavan Velmurugan & Kalidoss	rajan Neethiselvan, Lakshme Gayathre, Sa	ngaralingam Mariappan,	583
Traditional fodder storage systems u mechanism Sushil Kumar, Arun Kumar Misr	ased in India's western hot arid zone as a d	lrought-proofing	594
Author Index			600
Subject Index			601

VOLUME 23	NUMBER 7	JULY 202	24
CODEN: IJTKB7		ISSN: 0972-5938 (Prin	nt)
	CONTENTS		
from Odisha region (India)	phytochemical and antioxidant properties r, Priyadarsini Sanghamitra, Sutapa Sarkar		609
·	sistance of traditional rice varieties against in Patgiri, Bhaswati Sarmah, Khanin Patha	1	619
Festival of flowers (Fulaich): Unique Pradesh, North Western Himalay Swaran Lata, S S Samant, Shiv I		ura tribes in Himachal	628
Medicinally important orchids of N Anita Gupta, Anisiya Naorem &	fortheast India: traditional knowledge and s Jibankumar S Khuraijam	scientific validation	638
Traditional use of medicinal plants issues in Pin Valley National Par Kalzang Targe, Salvador Lyngdo		and other associated health	655
	A case study of the Juang tribe of eastern I an Behera & Ajit Kumar Behura	ndia	665
Ningthoukhongjam Tombi Raj, I Nameirakpam Surjit Singh, Dipa Rangbuiyang, Kachakbeang Ake Thaba Devi, Setur Promila, Sels Awangsi Worthotmi, Yanao Lur Khaidem Angouchou Singh, D Maibam Ibohal Singh, Nongmai Kipgen ^a , Thangkholun Doungel ^a	Manipur, North-East India – Its genesis and Bharat Gopalrao Somkuwar, Khumukchamak Biswas, Taothing Panmei Rikhang, Adir eo, Yumlembam Hera Meitei, Maibam Nilai Shem Lamkang, Khulpuwa Agnam, Hungaghar Leiyapam, Yaikhom Subash Meitei, Namshachung Kabui, Sanlut Lenthang Haothem Brojen Singh, Haji Kamal Uddin, And, Hebem Haokip ^a , L Lungkhagin Haokip ^a , bam Mohan Singh & Lokesh Deb	n Nongalleima, n Pamei, Khangsiang ababu Singh, Kangabam gyo Yaomei, Yangmi Kasar Sagolsem Jugeshor Singh, kip, Pr Paokhokam Singsan, ngom Shyam, Thangkhojang	675
treatment of palpitation	nd efficacy of the compound Unani medici agufta Rehman, Sadia Ayub, Ravindra Sin		687
What makes the food heritage?: An Patita Paban Mohanty & Sunil T	- ·		694
Study on Indian traditional art – <i>Kaa</i> P Pavithra, T Raagavi, G R Ramy	ruppur Kalamkari a Gayathri, R Sabitha, R Srividya, U Thakre		702
Author Index			710
Subject Index			711

VOLUME 23	NUMBER 8	AUGUST 2	2024
CODEN: IJTKB7		ISSN: 0972-5938 (P	rint)
	CONTENTS		
Emblica officinalis and Curcumo	tric method for curcuminoids and polypher longa based Nishamalaki formulation by Girme Aboli, Saste Ganesh, Parmar Rajest	Box-Behnken design	719
Shunthi Churna for COVID-19 n Parameswarappa S Byadgi, Mee Mishra, Sushil Kumar Dubey, A	th, Shirishadi Kwath, Sanjeevani Vati, Palmanagement, a randomized controlled tria na Kumari, Vishwambhar Singh, Arun Kushvanee Kumar Chaudhary, R N Chaurasi Singh, Arunima P S & Remya Jayakuma	l umar Dwivedi, Sunil Kumar ia, Namrata Joshi, Hitesh	729
microwave digestion in ICPMS	ntent in marketed Ayurvedic decoctions us Puthiyedath, Nandakumar G, Minsha M G		739
as Kakoli – a member of Astavar	and chromatographic fingerprinting of three rga rga ra, Pallavi Thakur, Shivam Singh, Swami		747
Farmer-led conservation of paddy l Preeti Yadav, R N Padaria, R R Soora Naresh Kumar	andraces in Western Odisha Burman, Sujit Sarkar, Rajbir Yadav, Anku	ur Biswas &	760
cropping system	h organic and conventional farming practical thakumar, M T Sanjay, K S Divyashree, Mar		771
Investigation of <i>Acacia nilotica</i> see Geetendra Kumar, Narendra Ku	ed gum for formulation prospects mar Singh & Manjoosha Srivastava		780
Lactobacilli isolated from Megh	o probiotic potential and anti-inflammator alayan traditional fermented rice beverage rya, Mahendra Bishnoi, Kanthi Kiran Kor ii		787
Visual approach to <i>Rajagopuram</i> o G Yogapriya, S Suganthi & Sent	f a temple, a case study of Thiruvasi villag thamil Kumar	ge, Tamil Nadu	799
Traditional post-harvest operations Rajendra R Chapke, Kanthi Sri Br			805
Author Index			812
Subject Index			813

VOLUME 23	NUMBER 9	SEPTEMBER 2	2024
CODEN: IJTKB7		ISSN: 0972-5938 (F	Print)
	CONTENTS		
Utilizing traditional medicinal plant wellbeing Tauseef Anwar, Huma Qureshi, V	s to address health issues and enhance sustaina Wajid Zaman & Walid Soufan	able community	821
•	hnomycological studies in Mizoram g Lalramhlimi, Lalhruaitluangi Sailo, Sunil Ku a & Sunil Doley	ımar Sunani,	831
	ntan: tradition, advantages, and challenges am Hindarto, Sunarningsih, Susilawati, Nanan	ng Saptono &	843
Francisco Escalera-Valente, Rant	n.) seeds as gastrointestinal antiparasitic in fatt feri Gutiérrez-Leyva, José Lenin Loya-Olguín, Sergio Martínez-González, Henry Jesús Loeza	,	853
Island, Southeast Sulawesi, Indor	gayah, Diah Sulistiarini, Ary Prihardhyanto Ke		862
The effect of different doses of <i>Tara</i> Japanese quails Oznur Tufan, Mustafa Sedat Arsl	antula-Logoplex® on oxidative status and bioch an, Muhittin Uslu & Ayse Er	nemical parameters in	869
Kerala, India	ants of Mavilan and Koraga tribes of the West Parambath Rajith, Mytheenkunju Navas, Nad pangadan		873
activities Bruna da Silva Souza, Ana Clara	hology, traditional uses, phytochemicals, and p Silva Sales, Lucas Arruda Moita, Naylla Vera a, Mayck Silva Barbosa, Thalis Ferreira de Sou	as de Moraes Oliveira,	882
herb Teliya-kanda in Indian medi	termination of informant consensus factor to d cinal system ur, Shivam Singh & Rajesh Mishra	lemystify traditional	898
Reviving the traditional cloth toy cre Parul Gill	aft of Haryana		908
Author Index			915
Subject Index			916

VOLUME 23	NUMBER 10	OCTOBER	2024
CODEN: IJTKB7		ISSN: 0972-5938 ((Print)
	CONTENTS		
perennial Castor (Ricinus commi	iyan Kasirajan, Harisudan Chandrasekaran		923
disease in rats	mum basilicum) in the experimental model ca, Ayhan Cetinkaya & Selma Erdogan Du		929
Arati Ningombam, Romila Akoi	ous plants used for traditional storage pest jam, Aruna Beemrote, Susheel Kumar Sha Leangzin Gangmei, Thounaojam Seilesh F	rma,	939
in Proso millet (Panicum miliace	es yielded equally to modern scientific agr eum L.) , Nivethadevi Palani ^b , Sangeetha Kaliyana	-	948
•	ating perinatal oxidative stress and its comp Mohan Singh & Yamini Bhushan Tripathi	•	958
profiling: from classic to modern	herbal spray formulation and its physicocl drug delivery system a, Brahmeshwar Mishra & Anand Kumar (970
Kashmir Himalayas, India Shaista Khan, Tariq Hussain Ma	security among indigenous communities in soodi, Mohammad Ajaz-Ul-Islam, Nazir A Raja, Ummar Atta & Snowber Zehra Rizvi	Ahmad Pala,	977
	nical investigation of some <i>Sideritis</i> specie Fatma Ayaz, Yavuz Bağcı, Süleyman Doğ		988
Indigenous hillstream fishing practi Kante Krishna Prasad & Chelma			999
A traditional secret saving method Iswar Chandra Nayak & Susanta I	of woven designs in <i>talapatra pothi</i> by <i>Ran</i> Bahinipati	ngani at Dhalapathar	1008
Author Index			1014
Subject Index			1015

VOLUME 23	NUMBER 11	NOVEMBER 2	2024
CODEN: IJTKB7 ISSN: 0972-59		ISSN: 0972-5938 (F	Print)
	CONTENTS		
Kikruma village of Nagaland, Indi	rming system to the Ruza integrated farr ia ma, Gaurav Mishra, Deepika Rohatgi &		1023
formulations under Punjab conditi	g insect pests in okra with homemade and ons Chandi, Sudhendu Sharma & Parminder		1027
Effects of eating habits and food comyouths in traditional farming Raju Lal Bhardwaj, Latika Vyas &	nponents on working efficacy, and attrac & Aabha Parashar	ction level of tribal	1033
hepatocellular carcinoma	and honey for high efficacy of Dawa-ul loghe, Manasi Deshpande, Narendra Bha		1044
Aloes: a journey from traditional herl Sudesh Kumar Banyal & Lal Baha			1055
	es used by various communities in Dhen Binita Konwar, Ashim Kumar Saikia &		1063
Ethnobotanical study of medicinal pl Ethiopia Jewar Safeno Jara, Zerihun Girma	ants used to treat human ailments in Aso & Melesse Maryo	eko District, Southeast	1073
of Ranthambore Tiger Reserve, In	veterinary practices followed by the live dia Singh Meena, Sanchita Garai, Gopal San	·	1085
A preliminary study of zoo therapy of Atashi Maitra & Tilok Thakuria	of Dimasa society of Dima-Hasao Distric	ct, Assam	1094
Coping with disasters: The potential Nayana Rastogi Singh	of traditional settlements of hill commun	nity of Uttarakhand	1103
Author Index			1115
Subject Index			1116