

Linkages 2017

Sr. No.	Name of the collaborating agency / institution / industry / corporate house with whom the MoU / collaboration / linkage is made, with contact details	Initiating Department / Committee	Year
1.	Ambalika Sugar Pvt. Ltd., Baradgoan Sudrik, Karjat	Botany	2017
2.	Rayat College Libraries OPAC, Satara	College	2017
3.	Zoological Survey of India, Kolkata	Zoology	2017



ज्ञेयं धर्मोदायकं

स्वतंत्र शिक्षण संस्थान

दादा पाटील महाविद्यालय, कर्जत

पिन संख्या - ४३४ २०२ (कर्जत)

(कृषि, वाणिज्य व विज्ञान)

संस्थापक - पंचमूर्धण डॉ. कर्मवीर भाऊराव पाटील

० सावित्रीबाई फुले पुणे विद्यापीठ सर्वोत्कृष्ट महाविद्यालय पुरस्कार (२००४-२००५) ० स्वतंत्र माऊली पुरस्कार (२००५-२००६)

दिनांक : / / २०१७

जाचक क्र :

Date: 24/07/17

To,
The General Manager,
Shri Ambalika Sugar Pvt.Ltd.
Ambikanagar.

Subject: Summer training work for partial fulfillment of M. Sc.
Degree in Department of Botany.

Respected Sir/Madam,

As per the syllabus of Savitribai Phule Pune University, Pune for M.Sc II Botany Summer training programme has been incorporated in credit system. Here, student is expected to admit oneself in an institute and to acquire knowledge of research Methodology, laboratory experimentation, instrumentation techniques and the related reference work for the topic chosen. The programme is expected within 10 days under able supervision/ guidance.

According, I am recommending and forwarding a candidate for summer training programme at your reputed institute. He/She is a bonafied student of M.Sc.-II Botany. Please allot a Reasearch topic and guide the candidate to comply the same. At the end, the student is expected to submit a project report with proper certification under summer training programme, kindly note.

The Candidaten will bear the financial expenses, if, any.

Please do the needful in this matter and oblige.

Thanking you,

Ke.
28/7

Shri Ambalika Sugar Pvt. Ltd
Ambikanagar, Po - Jagadamba Factory
Dist. Ahmednagar-414403

[Signature]
Head

Department of Botany
Department of Botany, Karjat



Factory Address : At & Post Jagdamba Factory ,
Gat No 392 , Ambikanagar , Baradgaon (Sudrik).
Tal : Karjat, Dist .: Ahmednagar - 414 403.
Regd. No U15429P.N. 2011 PTC 139507 Dt. 11-5-2011
Email : shriambalikasugar@gmail.com

Date: 14.08.2017

To,
Dada Patil College,
Karjat.


Sub:-Regarding visit of your student's team

Ref: your Letter dated: 24.07.2017

Dear Sir,

With reference to your above referred letter, we wish to inform you that, your students (12) team visited at our Distillery plant on date 14.08.2017, for your information please.

Thanking you...


Distillery Manager



Rayat Shikshan Sanstha's

Dada Patil Mahavidyalaya Karjat, Dist. - Ahmednagar

NAAC Accredited "A" Grade College

(Affiliated to Savitribai Phule Pune University, Pune)

A Summer Training Project Report on Industry
"PRODUCTION OF ALCOHOL"

**A Dissertation Submitted to Savitribai Phule Pune University,
Pune in partial fulfillment for Degree of Master of Science in
Botany**

By

Miss. GUND ASHWINI BABAN

M.sc. II

Department of Botany

Under The Guidance of

Mr. Javed Sayyad (Chief Chemists)

**Manager of Alcohol Production Industry Ambalika sugar industry
Pvt. Ltd. at Ambika Nagar, Bardagoan (Sudrik)**

Tal.-Karjat, Dist. – Ahmednagar.

2017-2018



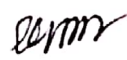
Department of Botany

CERTIFICATE

This is to certified that Miss.Gund Ashwini Baban
Successfully completed a Project entitled “**Production of
Alcohol** ” to the Savitribai Phule Pune University, Pune in
the Academic year 2017-2018.


Guide


External Examiner


Head
Department of Botany

Place - Karjat.

Date:- 10 / 04 / 2018

DR.KARMAVEER BHAURAO PATIL LIBRARY

available on the website. Web address of *Rayat Shikshan Sanstha's 34 College Libraries* are given (<https://karmaveerlibrary.wordpress.com/web-opac-rayat-libraries/>).

LIST OF LIBRARY OPAC'S

- Library OPAC Arts & Commerce College, Pusegaon, Satara
- Library OPAC Chandrabai-Shantappa Shendure College, Hupari
- Library OPAC Chh. Shivaji College, Satara
- Library OPAC Swami Sahajanand Bharati College of Education, Shrirampur
- Library OPAC D.P. Bhosale College, Koregaon
- Library OPAC Abasaheb Marathe Arts & New commerce Science college Rajapur Dist. Ratnagiri
- Library OPAC Annasaheb Awate College Manchar Dist Pune
- Library OPAC Arts Science & Commerce College, Mokhada dist – Palghar
- Library OPAC Arts and Commerce College, Madha Tal Madha Dist solapur
- Library OPAC Azad College of Education, Satara
- Library OPAC Balwant college, Vita
- Library OPAC Bharatratna Dr. Babasaheb Ambedkar College Aundh, Pune 07
- Library OPAC DADA PATIL MAHAVIDYALAYA ,KARJAT
- Library OPAC Dhananjayrao Gadgil College of Commerce, Satara
- Library OPAC Ismailsaheb Mulla Law College, Satara
- Library OPAC Karmaveer Bhaurao Patil College of Engineering of Polytechnic, Panmalewadi, Satara
- Library OPAC Karmaveer Bhaurao Patil College, Washi
- Library OPAC Karmaveer Bhaurao Patil Institute of Management Studies and Research, Varye Satara
- Library OPAC Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur
- Library OPAC Laxmibai Bhaurao Patil Mahila Mahavidyalaya, Solapur

DADA PATIL MAHAVIDYALAYA KARJAT DIST AHMEDNAGAR

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Library OPAC Maharaja Jiwajirao Shinde Mahavidyalaya, Shrigonda

Library OPAC Mahatma Phule Mahavidyalaya, Pimpri Pune 17

Library OPAC Prof. N.D.Patil Mahavidyalaya, Malkapur, Kolhapur

Library OPAC R.B. N. B. College, Shrirampur

Library OPAC Radhabai Kale Mahila Mahavidyalaya, Ahemadnagar

Library OPAC Rajarshi Chh. Shahu College, Kolhapur

Library OPAC S.M. Joshi College, Hadapsar, Pune

Library OPAC Savitribai Phule Mahila Mahavidyalaya, Satara

Library OPAC Shri. Raosaheb Ramrao Patil Mahavidyalaya, Savlaj, Sangli

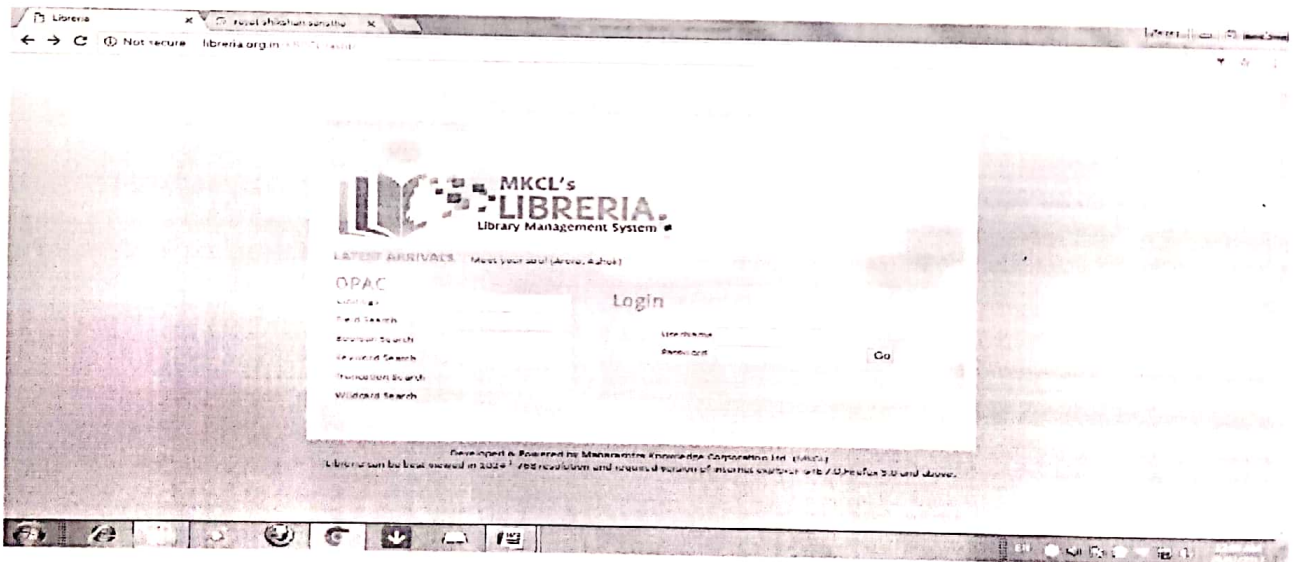
Library OPAC Shripatrao Kadam Mahavidyalaya, Shirwal

Library OPAC Sou. Mangalatai Ramchandra Jagtap Mahila Mahavidyalaya, Umbraj

Library OPAC Veer Wajekar Arts, Science & Commerce College, Phunde, Raigad

Library OPAC Yashwantrao Chavan Institute of Science, Satara

Library OPAC Yashwantrao Chavan Mahavidyalaya, Pachwad



OPAC : Karmaveer Bhaurao Patil College Vashi

DADA PATIL MAHAVIDYALAYA KARJAT DIST AHMEDNAGAR



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DR. KARMAVEER BHAURAO PATIL LIBRARY

karmaveer bhaurao Patil X rajat shikshan samitha X

librena.org.in ASPCLVADHE... Search Field.asp

 **LIBRERIA** Karmaveer Bhaurao Patil College, Vashi
Sec-15A, Vashi, Navi Mumbai-400703
Library Management System

Home Change Theme

Home Search | Boolean Search | Keyword Search | Truncation Search | Wildcard Search



Field Search

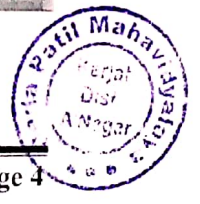
- ▲ OPAC
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- Boolean Search
- Keyword Search
- Truncation Search
- Wildcard Search

Search For:

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Note: * marked fields are mandatory.

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The website can be best viewed in 1024*768 resolution and required version of internet explorer is 10.0. From 10.0 onwards



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Karmaveer Bhaurao Patil X rajatshikshan sanstha X

librena.org.in:8080/454/OPAC/SearchField.aspx



Karmaveer Bhaurao Patil College, Vashi
Sector 15A, Vashi, Navi Mumbai - 400702

Home

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Field Search

- ▲ OPAC
- Field Search
- Boolean Search
- Keyword Search
- Truncation Search
- Wizard Search

Search For: *

Search In: *

Note: * marked fields are mandatory.

Search

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LIBRERIA Karmaveer Bhaurao Patil College, Vashi
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Browse Books

Export searched results to excel

Search results for 'environment chemistry' in book titles

Found 1151 record(s)

2 3 4 5 6 7 8 9 10

1. Chemistry For Green Environment [Call Number: 540 SRI]
Author : Srivastava, M. M., Sanghi Rashmi
Other Info : Chemistry 540, English, 364 Pages
2. CHEMISTRY FOR GREEN ENVIRONMENT [Call Number: 620.8 SRI SAN]
Author : Srivastava, M. M., Sanghi, rashmi.
Other Info : Engineering and allied operations 620, English, 364 Pages
3. CHEMISTRY FOR GREEN ENVIRONMENT [Call Number: 620.8 SRI]
Author : Srivastava, M.M., Sanghi, Rashmi.
Other Info : Engineering and allied operations 620, English, 364 Pages
4. CHEMISTRY FOR GREEN ENVIRONMENT [Call Number: 620.8 SRI SAN]
Author : Srivastava, M. M., Sanghi, rashmi.
Other Info : Engineering and allied operations 620, English, 364 Pages



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Chemistry For Green Environment

Author: Srivastava, M. M
 Call Number: 540 SR1
 ISBN: 978-81-7319-620-1
 Publisher: Narosa Publishing House, 2005
 Place: New Delhi
 Language: English
 Availability for Issuing: 1 of 1

Categories: Chemistry 540, Chemistry and Allied Sciences 540

All Titles: Chemistry For Green Environment
 All Authors: Srivastava, M. M, Sanghi Rashmi

Other Details:
 Edition: 1st
 Size: Octavo [Height 20-25 cm]
 Volume: 1
 Binding Type: Paper
 No of Pages: 364
 Supplementary Items: None

Book Type: Reference
 Price: Rs 495.00
 Price in Foreign Currency: Other
 Publication Year: 2005

Abstract: Not Available

Keywords: Chemistry And Allied Science

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Chemistry For Green Environment

Language: English
 Availability for Issuing: 1 of 1

All Titles: Chemistry For Green Environment
 All Authors: Srivastava, M. M, Sanghi Rashmi

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Abstract: Not Available

Keywords: Chemistry And Allied Science

Book Availability Details
 Displaying 1 - 1 of about 1 available copies of selected book.

List of available copies.

Sr. No.	Accession Number	Accession Date	Publication Year	Location	Availability for Issuing
1	SR-35266	12/06/2009	2005	54 Chemistry	Available

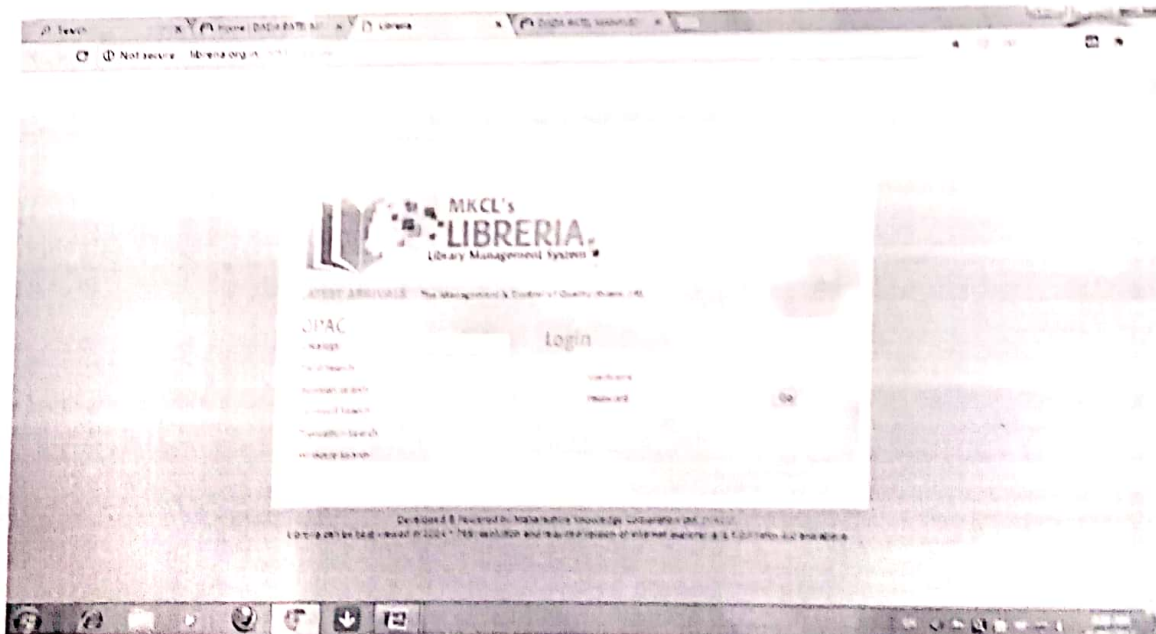
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LIBRARY AUTOMATION:

Dr.Karmaveer Bhaurao Patil Central Library (Knowledge Resource Centre) is automated. We are using **Libreria** software for Library automation. Barcode Technology is used for books circulation. Web OPAC (Online Public Access Catalog) is available at www.libreria.org.in . Users can search books by using Field search, Boolean Search, Truncation Search, and wild card search. This facility is available 24*7*365 days.



Library Automation Software: Libreria



Estd. 1964

DADA PATIL MAHAVIDYALAYA

Karjat, Dist. A'nagar - 414 402. (M.S.)

(ARTS, COMMERCE & SCIENCE)

Founder Padmbhushan Dr. Karmaveer Bhaurao Patil

Reaccredited By
'B' Grade (C.C)

Jr. College HSC Board -
Code No. SPPU / AN / ASC

STD Code: (

Office : 2

Res : 2

Fax No. : 2

E-mail : dpcollge@ya
Website : WWW.dpc

PRINCIPAL
Dr. Bal Kamble
M.A., M.Phil., Ph.D.

o Savitribai Phule Pune University Best College Award (2014-15) o Rayat Mauli Puraskar (2005-06)

Ref No : 371 / 2016

Date 24 / 10 / 2016

To,
The Officer Incharge,
Western Regional Office,
Zoological Survey of India,
Vidyanagar Sector 29,
P.C.N.T Post Rawet Road, Akurdi
Pune-411044, Maharashtra, India.

Handwritten signature and date 24/10/16
OFFICE IN CHARGE
OFFICER IN CHARGE
Zoological Survey of India
Western Regional Office

Subject: Identification and Conservation Status of a Fresh Water Fish.
Applicant: Department of Zoology, Dada Patil Mahavidyalaya, Karjat.

Respected Sir,

Here with this letter submitting one fish captured by the fisherman from Bhima River A.P. Pedgav, Taluka Shrigonda, District Ahmednagar, Maharashtra, for the Identification and its Conservation Status.

We kindly request you to do the needful.

Thanking You.



Yours Faithfully,
Handwritten signature
Head,
Department of Zoology,
Dada Patil Mahavidyalaya.



Forwarded Through,
Handwritten signature
Principal,
Dada Patil Mahavidyalaya,
Karjat Dist-Ahmednagar.

o/c

भारत सरकार
GOVERNMENT OF INDIA

दूरभाष/Tele.: 27651927, 27655213
फैक्स/Fax: 020 - 27652564
Email: wrszspune@gmail.com



भारतीय प्राणी सर्वेक्षण
पश्चिमी प्रादेशिक केंद्र
विद्यानगर, सेक्टर नं. 29
पी. सी. एन. टी. पोस्ट,
रायत रोड, आकुर्डी
पुणे - 411 044.

Zoological Survey of India
Western Regional Centre
Vidhya Nagar, Sector-29
P.C.N.T. (PO)
Rawet Road, Akurdi
Pune-411 044
Maharashtra

File No.

Date:

F.No. 6-1/Tech./2016-17/ 1124


28/10/2016

To,
Dr. Indira Patil
Dept. of Zoology
Dada Patil Mahavidyalaya
Karjat, Dist. Ahmednagar- 414 402

Sir,

With reference to your letter 371/2016 dated 24/10/2016, the fish specimen is identified as:


Sl.No.	Order	Family	Species	No. of examples
1	Siluriformes	Loricariidae	<i>Pterygoplichthys pardalis</i> (Castelnau, 1855)	01


Dr. S.S. Jadhav
Asstt. Zoologist

F.No. 6-1/Tech/2016-17/

Date: 28-10-2016

Forwarded to Dr. Indira Patil, Dept. of Zoology, Dada Patil Mahavidyalaya, Karjat, Dist. Ahmadnagar- 414 402 for necessary information.


Dr. V. D. Hegde
Scientist-D & Officer-in-Charge
(Officiating)



Thursday, 22 June 2017 6:50 AM

Re: Identification of Ants

From: "sheela s" <sheela_saroj@yahoo.com>

To: "rizwan khan" <rizwan_khan672@yahoo.com>

Dear Dr. Khan,

Are you talking about the mail send on 4th march ?

And did I not reply ?

If so sorry for not responding may be I was too busy with too many works !!!!!

Now little bit relaxed, I am not regularly in touch with microscope as it was before. Still, I try to help you. Please send the specimens properly sorted out and labelled.

Thank You.

Yours Sincerely

Dr. Sheela. S.

Scientist-D & Officer in Charge,

Central Entomology Laboratory

Zoological Survey of India,

Kolkata 700 053

On Saturday, March 4, 2017 1:59 PM, rizwan khan <rizwan_khan672@yahoo.com> wrote

Respected Madam,

We are pleased to inform you that our T.Y.B.Sc students of Department of Zoology are doing a "Study on Diversity of Ants in College Campus of Dada Patil Mahavidyalaya", Karjat Dist-Ahmednagar Maharashtra. For the identification of Ants we require your help.

So please help us in this regard.

Thanking You.

M.R.Khan

Assistant Professor,

Department of Zoology,

Dada Patil Mahavidyalaya,

Karjat Dist-Ahmednagar

Maharashtra

9960224033

rizwan_khan672@yahoo.com



OCCURRENCE OF EXOTIC SAILFIN CATFISH *PTERYGOPLICHTHYS PARDALIS* (CASTELNAU, 1855) IN BHIMA RIVER NEAR KARJAT, DISTRICT AHMEDNAGAR, MAHARASHTRA, INDIA.

I. M. PATIL, M. R. KHAN, S. A. SHAIKH AND S. S. JADHAV¹

Department of Zoology,
Dada Patil Mahavidyalaya, KARJAT, Ahmednagar (M.S.), India.
¹Zoological Survey of India, Western Region, PUNE (M.S.), India.
Email: indirapt11@gmail.com

ABSTRACT

The exotic sailfin catfish *Pterygoplichthys pardalis* (Castelnau, 1855) native to Amazon river was recorded from Bhima river at Shedgaon Phata near Karjat, District Ahmednagar, Maharashtra India in 2014. *P. pardalis* also recorded from five states of India from 2006 to 2017. The collected live fishes from fisherman identified and morphological features studied. The genus *Pterygoplichthys* belonging to family Loricariidae with armored body, triangular sucker mouth, head region with radiating pattern, discrete spots get joined to beginning vermiculate pattern on ventral side. Due to armored spines body they destroyed the nets of fisherman and not used as food. The sucker mouth of the fish disturbs the bottom of the river and competes with algae grazers. It was found that the number of catch was increasing every year due to the absence of natural predator in the habitat. Study is needed to find their other applications.

Figures: 07

References: 31

Table: 01

KEY WORDS: Bhima River, Exotic Sailfin Catfish, *Pterygoplichthys pardalis*.

Introduction

Introduction of exotic species is one of the causes of biodiversity loss. Exotic species spread fast due to absence of natural predator in the habitat. *Pterygoplichthys pardalis* is native to the Amazon River Basin of Brazil and Peru²³. Although normally a bottom-dwelling fish, they have the ability to breathe air from the surface of the water during dry periods and those in which dissolved oxygen is too low¹⁵. The genus *Pterygoplichthys* is widely introduced in tropical and subtropical countries in freshwater bodies¹⁹. They are popular as an aquarium pets due to their appearance and ability as a cleaner. Carelessness of owner resulted in the successfully spreading of sailfin catfish into the fresh water body across the world. Occurrences of genus *Pterygoplichthys* in water bodies around the world is reported by various biologists includes from USA in 2001¹⁷, Japan in 2002¹⁴, Indonesia, Malaysia and Singapore in 2006²¹, Philippines in 2006 and 2007^{8,9}, Mexico in

2007³, Turkey in 2007¹⁸, Bangladesh in 2008⁷, Europe in 2008 and 2010^{10,22,23}, Taiwan in 2011¹⁹, Vietnam in 2013²¹, Sri Lanka in 2013²⁶, and Israel in 2013⁶.

In India the sucker mouth armored catfish species was also reported which include *Pterygoplichthys multiradiatus* from Kerala and Tamil Nadu in 1998, 2006, 2009 and 2010^{2,5,12,13}, *Pterygoplichthys anisitsi* from Bihar in 2010²⁵, *Pterygoplichthys disjunctivus* and *P. pardalis* from Andhra Pradesh, West Bengal, Bihar and Uttar Pradesh in 2014, 2015 and 2014²⁴, *P. pardalis* and *P. disjunctivus* from Kerala in 2015¹ and *P. pardalis* from Telangana in 2017¹¹. *Pterygoplichthys* is one of the fast dispersing species in the invaded countries, introduced primarily through uncontrolled pet trade and their invasion results in serious ecological and economic consequences¹⁶. The present paper deals with the occurrence of *P. pardalis* in the Bhima river at Shedgaon Phata near Karjat, District Ahmednagar, Maharashtra