



*Krishak Education Society's*

# *Arts, Commerce and Science College, Arvi*

*NAAC "B+" (Third Cycle)*

*Dist. Wardha, Maharashtra . Email-principal\_acscr@rediffmail.com*



Criterion 3: Research, Innovation and Extension

Estd.)

Krishak Education Society's

(1963

*Arts, Commerce & Science College, Arvi*

NAAC "B+" Grade

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Principal

**Dr. H. R. Virulkar**



President

**Adv. D. N. Kale**

Ref. No. SR/IQAC

Date: 07-08-2023

### Declaration

This is to declare that the information, reports, true copies, and numerical data etc. furnished in this file as supporting documents is verified by IQAC and found correct.

  
IQAC Co-ordinator  
Arts, Com. & Sci. College  
Arvi

  
PRINCIPAL  
Arts, Commerce & Science  
College, Arvi, Dist. Wardha.

3.2.1 Number of papers published per teacher in the Journals notified on UGC website during the last five years (5)

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object		
						Link to website of the Journal	Link to article/paper/abstract	Is it listed in UGC Care list/Scopus/Web of
विमूढीकरण आणि काळा पैसा	Dr. H. D. Choudhari	Economics	Vidyavarta	2018	2319 - 9318	UGC Approved Sr. No.: 62759	<a href="http://www.acscarvi.com/Links/Research/Research%20Choudhari%201.pdf">http://www.acscarvi.com/Links/Research/Research%20Choudhari%201.pdf</a>	UGC Approved
Synthesis , characterization and ion exchange properties of Ter polymer Resin - 1	Dr. V. V. Hiwase	Chemistry	Bionano Frontier	2017	0974 - 0678(P) 2320 - 9593 (e)	www.bionanofrontier.org	<a href="http://www.acscarvi.com/Links/Research/Research%20Hiwase%201.pdf">http://www.acscarvi.com/Links/Research/Research%20Hiwase%201.pdf</a>	UGC CARE LISTED
यथार्थ बोध के सजग कहानिकार अमरकांत	Dr. S.A. Pande	Hindi	National Journal "Literary Voices"	2017	2277-9949	UGC Approved Sr. No.: 63882	<a href="http://www.acscarvi.com/Links/Research/Research%20SAPande%201.pdf">http://www.acscarvi.com/Links/Research/Research%20SAPande%201.pdf</a>	UGC Approved
Humanitarian Perspectives in Indian English Novels Anita Nairs Characters - A Role Model of Humanity	Dr.A.V. Gumble	English	Vidyavarta	2018	2319 - 9318	UGC Approved	<a href="http://www.acscarvi.com/Links/Research/Research%20Gumble%201.pdf">http://www.acscarvi.com/Links/Research/Research%20Gumble%201.pdf</a>	UGC Approved Sr. No. 62759
Humanitarian Perspectives in Indian English Novels Anita Nairs Characters - A Role Model of Humanity	Dr. N.P.Kendhe	English	Vidyavarta	2018	2319 - 9318	UGC Approved	<a href="http://www.acscarvi.com/Links/Research/Research%20Gumble%201.pdf">http://www.acscarvi.com/Links/Research/Research%20Gumble%201.pdf</a>	UGC Approved Sr. No. 62759
Child Sexual Abuse: An Invisible Issue in the Play Thirty Days in September	Dr.A.V. Gumble	English	Vidyavarta	2018	2319 - 9318	UGC Approved	<a href="http://www.acscarvi.com/Links/Research/Research%20Gumble%202.pdf">http://www.acscarvi.com/Links/Research/Research%20Gumble%202.pdf</a>	UGC Approved Sr. No. 62759
मुक्तिबोध की कहानियों में सामाजिक चेतना	Dr. S.A. Pande	Hindi	"Education Times" Interdisciplinary International Journal	2018	2319-8265	UGC Approved Sr. No.:62976	<a href="http://www.acscarvi.com/Links/Research/Research%20SAPande%202.pdf">http://www.acscarvi.com/Links/Research/Research%20SAPande%202.pdf</a>	UGC Approved
प्रभात रंजन कि कहानियों में अभिव्यक्त समाज: बोध	Dr. S.A. Pande	Hindi	Edu. World	2018	2319-7129	UGC Approved Sr. No.:62981	<a href="http://www.acscarvi.com/Links/Research/Research%20SAPande%203.pdf">http://www.acscarvi.com/Links/Research/Research%20SAPande%203.pdf</a>	UGC Approved
Investigation Under DC Glow Discharge Spectrometry	Dr. K.P. Kadam	Physics	Aayushi International Interdisciplinary Research Journal	2017	2349-638X	www.aiirjournal.com	<a href="http://www.acscarvi.com/Links/Research/Research%20Kadam%203.pdf">http://www.acscarvi.com/Links/Research/Research%20Kadam%203.pdf</a>	UGC Approved Sr. No.:64259
Investigation Under DC Glow Discharge Spectrometry	Prof. N.M. Khobragade	Physics	Aayushi International Interdisciplinary Research Journal	2017	2349-638X	www.aiirjournal.com	<a href="http://www.acscarvi.com/Links/Research/Research%20Kadam%203.pdf">http://www.acscarvi.com/Links/Research/Research%20Kadam%203.pdf</a>	UGC Approved Sr. No.:64260
Investigation Under DC Glow Discharge Spectrometry	Prof. G.R. Yerawar	Physics	Aayushi International Interdisciplinary Research Journal	2017	2349-638X	www.aiirjournal.com	<a href="http://www.acscarvi.com/Links/Research/Research%20Kadam%203.pdf">http://www.acscarvi.com/Links/Research/Research%20Kadam%203.pdf</a>	UGC Approved Sr. No.:64261
आचार्य कैटिलिय यांची सार्वजनिक कर व्यवस्था आणि वर्तमानकालीन प्रासंगिकता	Dr.H.D. Choudhari	Economics	Research Journey	2018	2348 - 7143	www.researchjourney.net	<a href="http://www.acscarvi.com/Links/Research/Research%20Choudhari%202.pdf">http://www.acscarvi.com/Links/Research/Research%20Choudhari%202.pdf</a>	UGC Approved
Chelating ion exchange properties of terpolymer derived from P-Hydroxyacetophenone Quinhydrone and melamine	Dr. V. V. Hiwase	Chemistry	Journal of Emerging Technology and Innovative Research	2018	2349 - 5162	www.jetir.org	<a href="http://www.acscarvi.com/Links/Research/Research%20Hiwase%202.pdf">http://www.acscarvi.com/Links/Research/Research%20Hiwase%202.pdf</a>	UGC Approved Sr. No.:63975
साहित्य और पर्यावरण	Dr. S. A. Pande	Hindi	Research Journey	2019	2348 - 7143	www.researchjourney.net	<a href="http://www.acscarvi.com/Links/Research/Research%20SAPande%204.pdf">http://www.acscarvi.com/Links/Research/Research%20SAPande%204.pdf</a>	UGC Approved
ललित सोनोने यांची कविता	Dr. P. D. Malode	Marathi	सर्वधारा	2019	2249 - 3034	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002789&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002789&amp;flag=Search</a>	<a href="http://www.acscarvi.com/Links/Research/Research%20Malode%201.pdf">http://www.acscarvi.com/Links/Research/Research%20Malode%201.pdf</a>	UGC CARE LISTED
Disaster Management and its effect on Agriculture Sector: The Case study of Livestock and Poultry	Dr. S.H. Dhanvijay	Commerce	Ajanta - International Journal	2019	2277 - 5730	UGC Approved Sr. No. 40776	<a href="http://www.acscarvi.com/Links/Research/Research%20Dhanvijay.pdf">http://www.acscarvi.com/Links/Research/Research%20Dhanvijay.pdf</a>	UGC Approved
Variation of Electrolytic Current When Applied Voltage During Glow Discharge	Dr. K.P. Kadam	Physics	Research Journey	2019	2348 - 7143	www.researchjourney.net	<a href="http://www.acscarvi.com/Links/Research/Research%20Kadam%202.pdf">http://www.acscarvi.com/Links/Research/Research%20Kadam%202.pdf</a>	UGC Approved
Anita Nairs Social Vision Through Female Protagonists	Dr.A.V. Gumble	English	Ajanta - International Journal	2019	2277 - 5730	UGC Approved Sr. No. 40776	<a href="http://www.acscarvi.com/Links/Research/Research%20Gumble%203.pdf">http://www.acscarvi.com/Links/Research/Research%20Gumble%203.pdf</a>	UGC Approved Sr. No. 40776
माणिक बंडूजी ब्रम्हभट्ट ते वंदनीय राष्ट्रसंत तुकडोजी महाराज : एक जीवन प्रवास	Dr.P.B. Kale	Marathi	Ajanta - International Journal	2020	2277 - 5730	UGC Approved Sr. No. 40776	<a href="http://www.acscarvi.com/Links/Research/Research%20PBKale.pdf">http://www.acscarvi.com/Links/Research/Research%20PBKale.pdf</a>	UGC Approved
Promotion of Use of E-resources Library in ACS College, Arvi	Dr. M. R. Khakare	library	E-Research Journal	2019	2348 - 7143	<a href="https://www.eresearchjournal.com">https://www.eresearchjournal.com</a>	<a href="http://www.acscarvi.com/Links/Research/Research%20RKhakare.pdf">http://www.acscarvi.com/Links/Research/Research%20RKhakare.pdf</a>	UGC Approved Sr. No. 40705
Promotion of Use of E-resources Library in ACS College, Arvi	Dr. A.S. Dahat	Botany	Asian Resonance	2020	0076 - 8602 (P) 2349 - 9443 (e)	www.socialresearchfoundation.com	<a href="http://www.acscarvi.com/Links/Research/Research%20Dahat.pdf">http://www.acscarvi.com/Links/Research/Research%20Dahat.pdf</a>	UGC CARE LISTED
Physicochemical Characterization of Industrial Waste and its effects on the Lady Finger Plant	Dr. P.B. Thakare	Chemistry	International Journal of Research and Analytical Review	2019	2348 - 1269	<a href="https://ijrar.org">https://ijrar.org</a>	<a href="http://www.acscarvi.com/Links/Research/Research%20Thakare.pdf">http://www.acscarvi.com/Links/Research/Research%20Thakare.pdf</a>	UGC Approved Sr. No. 43602
वैदिक काव्यप्रकार	Dr.S. V. Bhuyar	Marathi	Ajanta - International Journal	2019	2277 - 5730	UGC Approved Sr. No. 40776	<a href="http://www.acscarvi.com/Links/Research/Research%20Bhuyar%201.pdf">http://www.acscarvi.com/Links/Research/Research%20Bhuyar%201.pdf</a>	UGC Approved
राष्ट्रसंतांची खंजरी भजनातून समाज जागृती	Dr.S. V. Bhuyar	Marathi	Ajanta - International Journal	2020	2278 - 5730	UGC Approved Sr. No. 40776	<a href="http://www.acscarvi.com/Links/Research/Research%20Bhuyar%202.pdf">http://www.acscarvi.com/Links/Research/Research%20Bhuyar%202.pdf</a>	UGC Approved
Characterization and DC Electrical Conductivity of ZnO/Low Density Polyethylene Nanocomposites	Prof. G.R. Yerawar	Physics	G.P. Globalize Research Journal of Chemistry	2019	2581 - 5911	<a href="http://www.gpglobalize.in">http://www.gpglobalize.in</a>	<a href="http://www.acscarvi.com/Links/Research/Research%20Yerawar%202.pdf">http://www.acscarvi.com/Links/Research/Research%20Yerawar%202.pdf</a>	UGC Approved
मुक्तिबोधचे नवकाव्यविषयक चिंतन	Dr.P.D. Malode	Marathi	Sarvadhara	2021	2249 - 3034	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002789&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002789&amp;flag=Search</a>	<a href="https://www.acscarvi.com/Links/Depart/Research%20Paper%20Marathi1.pdf">https://www.acscarvi.com/Links/Depart/Research%20Paper%20Marathi1.pdf</a>	UGC CARE LISTED
आदिवासी लोक सांस्कृतिका इतिहास : एक अध्ययन	Dr. D. M. Chavhan	History	shodh Sarita	2021	2348 - 2397	UGC CARE Listed	<a href="https://www.acscarvi.com/Links/Depart/Research%20Paper%20History.pdf">https://www.acscarvi.com/Links/Depart/Research%20Paper%20History.pdf</a>	UGC CARE LISTED
भारतीय संविधान निर्माण में डॉ. बाबासाहेब आंबेडकर का योगदान : एक अध्ययन	Dr. D. M. Chavhan	History	Shodh Sanchar Bulletin	2021	2229 - 3620	UGC CARE Listed	<a href="https://www.acscarvi.com/Links/Depart/Research%20Paper%20History1.pdf">https://www.acscarvi.com/Links/Depart/Research%20Paper%20History1.pdf</a>	UGC CARE LISTED

शरच्चंद्र मुक्तिबोध्यांचे नवकाव्य विषयक चिंतन	Dr. P. D. Malode	Marathi	सर्वधारा	2021	2249-3034	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?journalid=101002789&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?journalid=101002789&amp;flag=Search</a>	<a href="http://www.acscarvi.com/Links/Research/Research%20Malode%20202.pdf">http://www.acscarvi.com/Links/Research/Research%20Malode%20202.pdf</a>	UGC CARE LISTED
Present Status of Shodhganga ETD Repository in Scholarly Communication	Dr.M.R. Khakare	Library	International Journal of Research and Analytical Reviews	2021	E-ISSN-2348-1269 P-ISSN - 2349-5138	<a href="https://ijrar.org">https://ijrar.org</a>	<a href="https://www.ijrar.org/papers/URAR21D2044.pdf">https://www.ijrar.org/papers/URAR21D2044.pdf</a>	UGC CARE LISTED
Resource Sharing and Role Online Union Catalogue of Indian Universities	Dr.M.R. Khakare	Library	International Journal of Creative Research	2022	ISSN-2320-2882	<a href="https://www.ijcrt.org">https://www.ijcrt.org</a>	<a href="https://www.ijcrt.org/papers/IJCRT2201430.pdf">https://www.ijcrt.org/papers/IJCRT2201430.pdf</a>	UGC CARE LISTED
ShodhShuddhi: Initiative to Enhance the Quality of Research in India	Dr.M.R. Khakare	Library	International Journal of Research and Analytical Reviews	2022	E-ISSN-2348-1269 P-ISSN - 2349-5138	<a href="https://ijrar.org">https://ijrar.org</a>	<a href="https://www.ijrar.org/papers/URAR22A1511.pdf">https://www.ijrar.org/papers/URAR22A1511.pdf</a>	UGC CARE LISTED
Hemadpanthi Architecture: A Historical Review	Dr. D. M. Chavhan	History	Akshar Wangmay - A International Research Journal	2021	2229 - 4929	UGC CARE Listed	<a href="http://www.acscarvi.com/Links/Research/Research%20Chavan.pdf">http://www.acscarvi.com/Links/Research/Research%20Chavan.pdf</a>	UGC CARE LISTED





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सत्यमेव जयते

भारत सरकार  
GOVERNMENT OF INDIA

पेटेंट कार्यालय  
THE PATENT OFFICE

पेटेंट प्रमाणपत्र  
PATENT CERTIFICATE  
(Rule 74 Of The Patents Rules)

क्रमांक : 022110707  
SL No :



पेटेंट सं. / Patent No. : 351764  
आवेदन सं. / Application No. : 192/MUM/2015  
फाइल करने की तारीख / Date of Filing : 19/01/2015  
पेटेंटी / Patentee : 1.Vijaya Sangawar 2.Amit Gadre 3.Ganesh Yerawar

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित Synthesis and study of bio-erodable material using low density polyethylene and polyethylene glycol नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 19th day of January 2015 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled Synthesis and study of bio-erodable material using low density polyethylene and polyethylene glycol as disclosed in the above mentioned application for the term of 20 years from the 19th day of January 2015 in accordance with the provisions of the Patents Act,1970.



अनुदान की तारीख : 19/11/2020  
Date of Grant :

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 19th day of January 2017 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।  
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 19th day of January 2017 and on the same day in every year thereafter.