



# GOVERNMENT DEGREE COLLEGE, RAYACHOTY, ANNAMYA DISTRICT, A.P.516269



(Accredited with C grade by NAAC)

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### 3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

<b>S.No</b>	<b>Year</b>	<b>Number of research papers published</b>
<b>1</b>	<b>2022-23</b>	<b>11</b>
<b>2</b>	<b>2021-22</b>	<b>06</b>
<b>3</b>	<b>2020-21</b>	<b>02</b>
<b>4</b>	<b>2019-20</b>	<b>04</b>
<b>5</b>	<b>2018-19</b>	<b>06</b>

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S. N O	Title of paper	Name of the author/s	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number	
			Link to article / paper / abstract of the article	Is it listed in UGC Care list
<b>2022-23</b>				
1	A Review of the Beneficial Growing of Oyster Mushroom Cultivation for Improved Nutritional Value for Human Health on the Loyola Degree College (YSRR) Pulivendula	Dr.M.Muniya Naik,	<a href="H:\Swathi_Works\IJFANS\January-">H:\Swathi_Works\IJFANS\January-</a>	yes
2	Health - promoting components of phytochemicals found in selected medicinal plants on the Loyola degree college campus (YSRR) Pulivendula-YSR Kadapa	Dr.M.Muniya Naik,	<a href="Health - promoting components of phytochemicals found in selected medicinal plants on the Loyola degree college campus (YSRR) Pulivendula-YSR Kadapa (interesjournals.org)">Health - promoting components of phytochemicals found in selected medicinal plants on the Loyola degree college campus (YSRR) Pulivendula-YSR Kadapa (interesjournals.org)</a>	yes
3	Sensitization effect of Nd <sub>3+</sub> ions on Yb <sub>3+</sub> /Nd <sub>3+</sub> co-doped oxyfluoride glasses and study of their optical, fluorescence, and upconversion abilities for visible laser and NIR amplifier applications	B.KIRAN KUMAR	<a href="Sensitization effect of Nd3+ ions on Yb3+/Nd3+ co-doped oxyfluoride glasses and study of their optical, fluorescence, and upconversion abilities for visible laser and NIR amplifier applications - ScienceDirect">Sensitization effect of Nd<sub>3+</sub> ions on Yb<sub>3+</sub>/Nd<sub>3+</sub> co-doped oxyfluoride glasses and study of their optical, fluorescence, and upconversion abilities for visible laser and NIR amplifier applications - ScienceDirect</a>	Yes

4	A Study on Food Aduleterants and its impact on human health	Dr.M.Muniya Naik,	<a href="https://www.ijfans.org/papers/58f8785fc1e143e10dbb1e0606c71f93.pdf">58f8785fc1e143e10dbb1e0606c71f93.pdf (ijfans.org)</a>	yes
5	Assessment of Water Quality Parameters in different points of Pulivendula Constituency	Dr.M.Muniya Naik,	<a href="https://www.ijfans.org/papers/bf0b8984bc2314b8fe6ae85e0600db38.pdf">bf0b8984bc2314b8fe6ae85e0600db38.pdf (ijfans.org)</a>	yes
6	Phytochemical Screening of various Health Promoting Components in Red Grape Seed (Vitis vinifera .L), Tinospora cordifolia and Phyllanthus emblica fruit extracts	Dr.M.Muniya Naik,	<a href="https://www.ijfans.org/papers/939b326a98712fcd1b0cdabc109780a5.pdf">939b326a98712fcd1b0cdabc109780a5.pdf (ijfans.org)</a>	yes
7	Red Grape Seed Extract (Vitis vinifera.L) prevents memory deficits and the increase in Acetylcholinesterase activity in D-Galactose - induced Albino Rats (Wistar strain)	Dr.M.Muniya Naik,	<a href="#">10-dec2022.pdf   Powered by Box</a>	yes
8	Optical, emission, and excitation dynamics of Eu <sup>3+</sup> -doped bismuth-based phosphate glass for visible display laser applications	B.KIRAN KUMAR	<a href="#">Optical, emission, and excitation dynamics of Eu<sup>3+</sup>-doped bismuth-based phosphate glass for visible display laser applications - Babu - 2023 - Luminescence - Wiley Online Library</a>	yes
9	Preparation of Hand-Made Chocolates and the Nutritional Composition of its Ingredients	Dr.M.Muniya Naik,	<a href="#">Preparation-of-Hand-Made-Chocolates-and-the-Nutritional-Composition-of-its-Ingredients-V.-Uday-Kiran-11.pdf (researchtrend.net)</a>	yes
10	Sensitization effect of Nd <sup>3+</sup> ions on Yb <sup>3+</sup> /Nd <sup>3+</sup> co-doped oxyfluoride glasses and study of their optical, fluorescence, and upconversion abilities for visible laser and NIR amplifier applications	B.KIRAN KUMAR	<a href="#">Study of Eu<sup>3+</sup>–Gd<sup>3+</sup> co-doped Ba–Bi–B glasses for red-laser applications: Physical, structural, photoluminescence and time-resolved spectral characteristics - ScienceDirect</a>	yes
11	A significant role of Skill Development training on mushroom cultivation in LoyolaDegree College (YSRR) Pulivendula YSR Kadapa district of Andhra Pradesh	Dr.M.Muniya Naik,	<a href="#">12.pdf (soeagra.com)</a>	yes
<b>2021-22</b>				
12	Synthesis and luminescence properties of chemically synthesized ZnS nanomaterials	B,Rama Sagar	<a href="#">Synthesis and luminescence properties of chemically synthesized ZnS nanomaterials: Ferroelectrics: Vol 577 , No 1 - Get Access (tandfonline.com)</a>	yes
13	Kalame Akbar mein Muzahamati Ravayya	Dr.S.Farooq Basha	<a href="#">Urdu Journal 12 ( 2021) : Free Download, Borrow, and Streaming : Internet Archive</a>	yes
14	Moulana Mohammed Ali Jourhar Ki Angrazi Sahafat	Dr.S.Farooq Basha	<a href="#">QZ_202112.pdf (urduacademyts.com)</a>	yes

15	Effect of Chemical Reaction, Thermal Radiation and Radiation Absorption on Convective Heat and Mass Transfer Flow of a Jeffrey Fluid in a Concentric Cylindrical Annulus with Non - Linear Density Temperature Relation in the Presence of Constant Heat Source	Dr. P. Gayathri	<a href="http://gdcrayachoty.ac.in/Gayathri_Publications-2021.pdf">Gayathri_Publications-2021.pdf (gdcrayachoty.ac.in)</a>	yes
16	Survey of ABO Blood groups and Rhesus factor In a Large Scale Study of different rural areas of Pulivendula Constituency	Dr.M.Muniya Naik,	<a href="http://gdcrayachoty.ac.in/IJCRT2202291.pdf">IJCRT2202291.pdf</a>	yes
17	Gurujada aalochanallo aadhunika mahila	B.Sivamma	<a href="http://gdcrayachoty.ac.in/volume11-issue4(4).pdf">volume11-issue4(4).pdf</a>	Refereed Journal
<b>2020-2021</b>				
18	EFFECT OF NON-LINEAR THERMAL RADIATION ON CONVECTIVE HEAT AND MASS TRANSFER FLOW OF A MICROPOLAR FLUID IN A VERTICAL CHANNEL WITH SORET AND DUFOUR EFFECT	Dr. P. Gayathri	<a href="http://gdcrayachoty.ac.in/Gayathri_Publications-2020.pdf">Gayathri_Publications-2020.pdf (gdcrayachoty.ac.in)</a>	yes
19	Urdu Ke Farogh Mein Kitab Shanasi Aur Mutala E Kutub Ki Ahmiyath	Dr. Syed Vasiulla Bakhtiary	<a href="https://www.gdcrayachoty.ac.in/userfiles/19_Vasi.pdf">https://www.gdcrayachoty.ac.in/userfiles/19_Vasi.pdf</a>	yes
<b>2019-2020</b>				
20	HEAT TRANSFER FLOWINA CHANNEL BOUNDED BY STRETCHING WALLS WITH HALL CURRENTS, THERMAL RADIATION, DISSIPATION AND NON-UNIFORM HEAT SOURCES	Dr. P. Gayathri	<a href="http://gdcrayachoty.ac.in/Gayathri_Publications-2019.pdf">Gayathri_Publications-2019.pdf (gdcrayachoty.ac.in)</a>	Refereed Journal
21	Sherul – Hind Maulana Abdus Salam Nadwi	Dr. Syed Vasiulla Bakhtiary	<a href="http://scholarsworld.net/serve">serve (scholarsworld.net)</a>	Refereed Journal
22	Urdu mein Mustashriqeen ka Role	Dr.S.Farooq Basha	<a href="http://scholarsworld.net/serve">serve (scholarsworld.net)</a>	Refereed Journal
23	Professor Ali Mohammed Khusro	Dr. Syed Vasiulla Bakhtiary	<a href="http://gdcrayachoty.ac.in/UGC_CARE_LISTED_Qaumi_Zaban_May_2021_Prof_Ali_Mohammed_KHUSRO_(1).pdf">UGC CARE LISTED Qaumi Zaban May 2021 Prof Ali Mohammed KHUSRO (1).pdf (gdcrayachoty.ac.in)</a>	yes
<b>2018-2019</b>				

24	Kerala Ke Shaheen e Urdu - Shamsuddin Tirurkad	Dr. Syed Vasiulla Bakhtiary	<a href="#">Shamsuddin Hakeemul Ummat ISSN Number 2018 (1).pdf (gdcrayachoty.ac.in)</a>	
25	Manto Tanqeed – Ek Jayeza	Dr. Syed Vasiulla Bakhtiary	<a href="#">QZ Qami Zaban June 2018 MANTO TANQEED 2018 SVB.pdf (gdcrayachoty.ac.in)</a>	yes
26	Tahreek Azadi ke Do Janbaz Sipahi Azad O Jauhar	Dr.S.Farooq Basha	<a href="#">ماہنامہ قومی زبان - سال : 2018ء شماره ڈاؤن لوڈ - Telangana State Urdu Academy (urduacademyts.com)</a>	yes
27	Maulana Azad ka Usloob-e-Tanz: Tanziyat-e-Azad ke Hawale se	Dr. Syed Vasiulla Bakhtiary	<a href="#">QZ Qaumi Zaban November 2018 Maulana Azad Ka Usloob E Tanz SVB 2018.pdf (gdcrayachoty.ac.in)</a>	yes
28	Nazme Hammad Mein Rangeeniye Qous O Qazah	Dr.S.Farooq Basha	<a href="#">serve (scholarsworld.net)</a>	Refereed Journal
29	Kadapa ke sheri dabistan ki shanakth aur imkanaat	Dr. Syed Vasiulla Bakhtiary	<a href="#">serve (scholarsworld.net)</a>	Refereed Journal