

RESEARCH PUBLICATIONS BY THE TEACHING FACULTY (YEAR 2020-21)

S. No	Author's name/s	Title of the paper	Name of the journal	Volume	Page nos.	Year	ISSN No.	Journal link
Department of Physics								
1.	Hema, Bhatt, T., Pant, T., Dhondiyal, C.C., Rana, M., Choudhary, P., Joshi, G.C., Arya, P., Tiwari, H.	Computational study of the intermolecular interactions and their effect on the UV-visible spectra of the ternary liquid mixture of benzene, ethanol, and propylene glycol	<i>Journal of Molecular Modeling</i>	26 (268)	1-12	2020	1610-2940	https://doi.org/10.1007/s00894-020-04533-y
2.	Hema, Bhatt, T.	Comparative thermo-acoustic study of a ternary mixture of polar and nonpolar solvents with benzene and ethanol system	<i>SN Applied Sciences</i>	2 (43)	1-8 (online)	2020	2523-3971	10.1007/s42452-019-1777-5
3.	Hema, Bhatt, T., Pant, T., Dhondiyal, C.C., Tiwari, H.	Ultrasonic study of the effect of temperature and concentration on molecular interaction in the ternary liquid mixture (propylene glycol +benzene ethanol)	<i>Asian journal of chemistry</i>	32 (1)	167-173	2020	0970-7077	10.14233/ajchem.2020.22341
Department of Botany								
4.	Upreti, P.C., Joshi, P., Negi, V.S. and Purohit, V.K.	Ethnobotanical uses and bioprospecting of <i>Paeonia emodi</i> (Paeoniaceae) from Garhwal Himalaya, India	<i>Journal of Economic and Taxonomic Botany</i>	44 (1-4)	36-42	2021	0250-9768	-
Department of chemistry								
5.	Khatri, D., Durgapal, A., Joshi, P.K.	Bio fertilization enhances productivity and nutrient uptake of Foxtail millet plants	<i>Annals of Agri-Bio Research</i>	25(1)	67-76	2020	09719660	https://agribiop.com

	and Pande, A.							
6.	Kandpal, V., Joshi, P.K., and Joshi, N.	Effect of seasonal variation on chemical compositions of essential oils of root, shoot, and inflorescence of <i>Selinum wallichianum</i>	<i>Journal of Essential Oil-Bearing Plants</i>	23(4)	795-802	2020	0972-060X	https://www.tandfonline.com/loi/teop20
7.	Bhatt, G., Nagarkoti, R.S., Kholiya, S. and Tiwari, A.	Chemical and antibacterial activity- Evaluation of <i>Alpinia calcarata</i> and <i>Alpinia zerumbet</i> grown in foothills agroclimatic conditions of Northern India	<i>The open Bioactive compounds journal</i>	9	15-19	2020-2021	1874-8473/21	DOI: 10.2174/01874847302109010015, 2021,9, (Suppl-1, M4) 15 -19
Department of Maths								
8.	Pathak, G. and et al..	On the Problem of Discontinuity at Fixed point.	<i>Filomat, Serbia</i>	34(11)	3855-3860	2020	0354-5180	https://doi.org/10.2298
9.	Pathak, G. and et al..	A study of fuzzy transportation problem using zero-point method with ranking of trapezoidal fuzzy numbers	<i>Bulletin Monumental Journal</i>	21(8)	24-30	2020	0007-473X	https://doi.org/10.37896/BMJ21.08/2902
10.	Pathak, G. and Joshi, N.	MHD Steady Convective Stagnation Point Flow Over a Non-Conducting Stretching Sheet	<i>AEGAEON Journal</i>	8(7)	1607-1622	2020	0776-3808	DOI:16.10089.AJ.2020.V8I7.285311.3867
11.	Pathak, G. and Joshi, N.	Viscous dissipation effects on MHD laminar boundary layer flow along a stretching porous cylinder with heat source and suction / blowing.	<i>The International journal of analytical and experimental modal analysis</i>	12(4)	1-11	2020	0886-9367	18.0002.ijama.2020.v12i3.200001.0156297

12.	Pathak, G. and Kumar, R.	Effects of heat generation and Thermal Radiation on unsteady free convective flow past an accelerated Vertical Plate with variable temperature and Mass Diffusion.	<i>Global Journal of Pure and Applied Mathematics</i>	16(2)	309-322	2020	0973-9750	-
13.	Pathak, G. and Joshi, N.	Hall Effect in steady MHD Radiated Flow over a Rotating Disk Embedded in Porous Medium.	<i>Journal of Xi'an University of Architecture & Technology</i>	12(3)	6037-6045	2020	1006-7930	https://doi.org/10.37896/JXAT12.03/558
Department of Commerce								
14.	Singh, B.P. and Singh, S.K.	A Study on Job stress and Job satisfaction In Uttarakhand transport corporation- With special reference to bus drivers in Dehradun depot	<i>Shodh Sanchar Bulletin</i>	10(40)	1-7	2020	2229-3620	-
15.	Melkani, B.C. and Kumar, A.	Tourism as a source of revenue generation in a developing economy-Indian perspective	<i>Kala Sarovar</i>	23(4; VII)	127-134	2020	0975-4520	-
16.	Melkani, B.C. and Kumar, A.	Analyzing the economic contribution of tourism in the Indian economy	<i>Anvesak</i>	50(2)	154-158	2020	0378-4568	-
17.	Joshi, C.S. and Chaudhary, T.	Level of awareness and knowledge about GST (Goods and Services Tax) in Haldwani	<i>Pacific Business Review International</i>	13(1)	137-142	2020	3974-438X	http://www.pbr.co.in/2020/July15.aspx
18.	Chaudhary, T. and Joshi, C.S.	Problem and prospects of farmers' market: An alternative Marketing channel	<i>Shodh-Sarita Journal of Arts, Humanities, and Social Sciences</i>	7 (28)	51-56	2020	2348-2397	-
19.	Joshi, C.S. and Bhatt, T.	A study of trends of complaints with special reference to Dehradun Banking Ombudsman Scheme	<i>International Journal of studies in Indian Places Names</i>	40 (3)	3653-3662	2020	2394-3114	https://archives.tpnindia.org/index.php/sipn/issue/view/89

20.	Joshi, C.S. and Bhatt, T.	Retail loan: A new way of banking: A study of progress of retail loans in India	<i>Tathapi</i>	19 (52)	9217-9223	2020	2320-0693	-
21.	Joshi, C.S. and Bhatt, T.	A comparative study of Indian Domestic Commercial Banks as per performing Assets and Non-performing Assets in priority sector loans	<i>Alochna chakra Journal</i>	9 (5)	31-35	2020	2231-3990	-
22.	Sharma, V.L. and Zindal, M.	Service Quality of Two Biggest Banks of Indian GOVT.	<i>Shodh Sarita</i>	7(27)	213-220	2020	2348-2397	-
23.	Singh, B.P. and Singh, S.K.	A study on job stress and job satisfaction in Uttarakhand Transport Corporation- with special reference to bus drivers in Dehradun depot	<i>Shodh Sanchar Bulletin</i>	1 (10)	1-7	2020	2229-3620	-
24.	Khatri, S.S.	Manav Sanshadhan Vikas- badalte aayaam	<i>Shodh Sarita</i>	7 (26II)	73-77	2020	-	-
25.	Khatri, S.S.	Janpad Nainital ke sambhavit mukhya udyog	<i>Shodh Sanchar</i>	10 (38II)	174-179	2020	-	-
Department of Education								
26.	Joshi, K. and et al..	A study of stress management on secondary students through Pranayama and Meditation	<i>International Journal of Yoga & Applied Sciences</i>	9(1)	41-44	2020	2278-5159	-
Department of B. Ed.								
27.	Joshi, A.	Sanitation Park Dehradun Nathuwala, Dehradun: A Study of Solid Waste Management in Uttarakhand	<i>Current World Environment</i>	15(1)	87-99	2020	0973-4929	www.cwejournal.org
28.	Joshi, C. and Joshi, A.	B.Ed. pariksharthriyo kae internship kae dhauran Anubhav ki gaye samasayaon ka adhayan	<i>Unmilan varsh</i>	23(6)	60-68	2020	0974-0053	-
29.	Joshi, C. and Joshi, A.	Asthagith shetra me Karyarath Mahilaon ki Bhumika evam Samasyain	<i>Drishtikon</i>	12(12)	618-624	2020	0975-119X	-
30.	Joshi, A. and Joshi, C.	J. Krishnamurti kae saekshikh Chintan ka vishleshan va Vartaman prsthithiyan	<i>Drishtikon</i>	12(1)	164-168	2020	0975-119X	-
31.	Joshi, A.	Sarvbhaumik jeewan darshan: Shrimad Bhagwat Geeta Darshan.	<i>Drishtikon</i>	12 (2)	160-168	2020	0975-119X	-

32.	Joshi, A.	Madhyamika vidhyalayaon kae Saamanya Awam mukbadhirh vidhayrathiyon kae atam sampratyae sae unkae nirdaishan awashyaktha kae sahsambhand ka adhyayan	<i>Drishtikon</i>	12(3)	160-168	2020	0975-119X	-
33.	Joshi, C.	B. Ed Priksharthiyo Ke Internship Ke Dauran Anubhav Kee Gayi Samasyaon Se Sambandhit Aayamon Ka Adhyayan	<i>Nibandhmala,</i>	12(6)	85-91	2020	2277-2359	-
34.	Joshi, C. and Shanti	Uchh Madhyamik sthar ke Vidyarthyon ki Sanvegatmak Paripakwata ka Unke Paarivarik Prishthabhumi ke Sandarbh Mein Adhyayan	<i>ADHIGAM</i>	6(5)	120-127	2020	2394-773X	-
35.	Joshi, C. and Shanti	Paariwarik Prishthabhumi ke Adhaar Par Madhyamik Vidhyarthiyon ki Sanvegatmak Paripakwata Ka Adhyayan	<i>Drishtikon,</i>	12(9)	33-41	2020	0975-119X	-
36.	Joshi, C. and Shanti	Uchh madhyamik sthar ke vidhyarthiyon ki shekshik uplabdhi ka paariwarik prishthabhumi ke sandarbh mein Adhyayan	<i>Drishtikon,</i>	12(5)	615-622	2020	0975-119X	-
37.	Joshi, C. and Joshi, D.	Snatak sthar ke Vidyarthyon ki Sakriyata ka Unke Paarivarik Vatavaran ke Sandarbh Mein Adhyayan	<i>Drishtikon</i>	12(5)	45-51	2020	0975-119X	-
38.	Rawat, R.	Effect of television viewing on Aggressive Tendency of Senior Secondary Students'	<i>Sambodhi</i>	43 (4; XV)	118-122	2020	2249-6661	-
39.	Rawat, R.	Relation of television viewing with Social Competence of Senior Secondary Students	<i>Kala</i>	26 (2; XIIX)	172-177	2020	0975-7945	-
40.	Kandpal, S. and Melkani, T.	Kahani nirwachan ka shakshikh mahatav	<i>NCERT</i>	44 (1)	76-77	2020	0970-9312	-
41.	Pandey, T.C.	Vidyarthi shikshkon kae Madhya Manavadhikaro kae prati jagrukta ka Adhyayan	<i>Bhartiya Adhunik Shiksha</i>	3	5-19	2020	0972-5636	-
42.	Pandey, T.C.	Quarantine ki prakriya kae karan vayakti pae padhne wale manowyagyanik prabhawo ka vishleshan	<i>Shodh Sanchar Bulletin</i>	10	177-181	2020	2229-3620	-
43.	Pandey, T.C.	Study of attitude towards modernization of Adolescent Students in relation to their academic stream and academic achievement	<i>Shodh Sarita</i>	7	105-110	2020	2348-2397	-

Department of English								
44.	Parihar, S. and Shukla, H.K.	A brief study of the Twentieth Century American Drama: The impact of Rapid Industrialization and Urbanization	<i>Mukta Shabd Journal</i>	9(8)	1487-1497	2020	2437-3150	-
45.	Pant, P. and Akhtar, N.	A study of power relations between Man and Woman: The Indian Context	<i>International Journal of Creative Research Thoughts (IJCRT)</i>	8 (5)	1733-1736	2020	2320-2882	-
46.	Akhtar, N.	Environmental spiritualism and environmental consciousness in ancient Indian literature	<i>Indian literature and culture today</i>	7 (4)	254-262	2020	2395-3721	
47.	Akhtar, N. and Latwal, S.	Man, nature and Eastern wisdom: An ecocritical perspective	<i>Bulletin of Indian Society & Culture</i>	7 (6)	282-288	2020	2395-3748	
48.	Khan, N and Akhtar, N.	Representation of body and sexuality in Rasheed Jahan's writings	<i>IJSSAH</i>	7 (4)	127-129	2020	2321-4147	
Department of Psychology								
49.	Pant, R.	COVID-19: A time of psychological distress or having a growth mindset	<i>Tathapi</i>	19	572-578	2020	2320-0693	-
50.	Pant, R. and Akhtar, N.	Depression and anxiety of women with reference to their work role	<i>Studies of the places</i>	40	-	2020	2394-3114	-
51.	Pant, R. and Singh, A.	Environmental Ethics and well-being of adolescents: A comparative study related to Kumaun Region	<i>Alochana Chakra</i>	9	4304-4313	2020	2231-3990	-
52.	Pant, R.	Parivarti samaj avam Mulya shiksha: Ek vichar avam Drishtikon	<i>Drishtikon</i>	12	123-126	2020	2231-3990	-
53.	Joshi, R.	Manshik swasth ki samuh unmukhi abhivarti vimaah: Ek tulnatmak adhyan	<i>JICR</i>	12(8)	-	2020		-

54.	Joshi, R.	Paramparawadi banam pragatiwadi mulyavimaah: Madhyavyashni evam madhyapaanvihin- Puroshon ke Madhya tulnatmak adhyan	<i>Drishtikon</i>	12(2)	410-421	2020	0975-119X	-
55.	Joshi, R.	Madhyavyashni evam madhyapaanvihin- Puroshon ke Manshik swastha ki sakaratmak aatm mulyankan vima ke Madhya tulnatmak adhyan	<i>Drishtikon</i>	12 (1)	650-662	2020	0975-119X	-
56.	Joshi, R.	Madhyasani Awam Madhappan vihin puroshon mein adhyan	<i>Drishtikon</i>	14(1)	1000-09	2020	0975-119X	-
57.	Jalal, R.	A comparative study of adjustment among urban and rural students.	<i>An International Bilingual Peer Reviewed Refereed</i>	07	134-139	2020	2248-2397	-
58.	Jalal, R.	A comparative study of emotional maturity between U.G. and P.G. Student	<i>An International Bilingual Peer Reviewed Refereed</i>	07	156-161	2020	2348-2397	-
59.	Jalal, R.	A comparative study of altruism among Hostel and Non-Hostel Student	<i>An International Bilingual Peer Reviewed Refereed</i>	10	104-109	2020	2229-3620	-
60.	Jalal, R.	An analysis of mental health among working and non-working women.	<i>International Journal of Research and Analytical Reviews.</i>	07	111-117	2020	2248-1269	-
Department of Geography								
61.	Pant, B.R.	Sex composition in the Indian Himalayan Region: A Spatial Analysis	<i>The Konkan Geographer,</i>	25	83-98	2020	2277-4858	-
62.	Pant, B. R.	Geo-Environmental impacts and challenges before and after COVID 19: Uttarakhand A Case Study.	<i>Maharashtra Bhugoleshastra Sanshodhan Patrika</i>	37(1)	1-15	2020	0971-6785	-

63.	Pant, B.R.	Growth of population in the Urban Centers of the Indian Himalayan Region	<i>Juni Khyat</i>	10(5)	35-51	2020	2278-4632	-
64.	Kumar, S. and Pant, B.R.	Assessment of quality of life and economic status in the Slums of Muzaffarnagar	<i>International Journal of Current Research</i>	12(2)	-	2020	10105-10108	https://doi.org/10.24941/ijcr.37959.02.2020
65.	Pant, B.R. and Chand, R.	Characteristics of urban centers and urbanization in Uttarakhand.	<i>Journal of Urban and Regional Studies on Contemporary India.</i>	6(2)	-	2020	2188-5222	-
66.	Mishra, M.	Changing pattern of land use and its impact on agriculture in Pauri Garhwal Uttarakhand.	<i>Research journal of social and life sciences</i>	33	85-101	2020	0973-3914	-
67.	Pant, P.	A geographical study of tourism development in Shravasti	<i>International Journal of Research and Analytical Reviews</i>	7 (3)	117-124	2020	2348-1269	-
Department of Home science								
68.	Pathak, P., Kukreti, V., Bisht, A.T. and Bhatt. P.D.	A profile of depression, mental health, BMI & food avoidance by school going adolescent girls.	<i>Our Heritage</i>	68(14)	487-494	2020	0474-9030	-
69.	Joshi, N. and Bisht, A.	Study on correlation of verbal learning disability and education aspiration among students of Kumaun region.	<i>Paripex-Indian Journal of Research</i>	9(4)	1-2	2020	2250-1991	Doi:10.36106/Paripex. ISSN No.2250-1991.
70.	Pant, J. and Amit, L.	Designing of woolen functional clothing especially for lactating women of Uttarakhand.	<i>Journal of critical review</i>	7	2249-2255	2020	2394-5125	DOI:10.31838/jcr.07.13.360

Department of Political Science								
71.	Verma, R. and Sharma, A.	Growth of Indo-Pacific maritime Infrastructure: An analysis of foreseeable intentions of China Transcending territorial Boundary.	<i>Our Heritage</i>	68(1)	13081-13088	2020	0474-9030	-
72.	Sharma, A. and Raj, Y.	Present political scenario and need of good governance in Jammu and Kashmir	<i>Alochana Chakra</i>	9(5)	6423-6426	2020	7021-2008	-
73.	Sharma, A.	Gender prejudices in different cultural setup of India: An analytical study.	<i>Wesleyan Journal of Research.</i>	13(44)	72-79	2020	0975-1386	-
74.	Sharma, A. and Raj, Y.	Problems of coalition politics and good governance in Jammu & Kashmir	<i>Wesleyan Journal of Research</i>	14(2)	435-442	2020	0975-1386	-
75.	Sharma, A. and Verma, R.	A flawed construction: why the 'QUAD' is struggling to stop China?	<i>Wesleyan Journal of Research</i>	13 (78)	82-90	2020	0975-1386	-
76.	Tiwari, B.	Impact of Covid-19 on various sectors, business continuation, possibilities and GDP of India	<i>Wesleyan Journal of Research</i>	14 (1)	243-251	2020	0975-1386	-
Department of Sanskrit								
77.	Pant, K.	Vakayapadhiye main sabdarth Sambandh.	<i>Pragya sikhshad sodh Rachna vigyan Sodh Patrika</i>	1(9)	28-39	2020	2319-8079	-
Department of Sociology								
78.	Kamruddin	Socio-Economic and demographical characteristics of vulnerable Tribal group of Uttarakhand	<i>Journal of Uttarakhand Academy of Administration Nainital (JUAAN)</i>	1(2)	-	2020	2582-5798	-
79.	Kamruddin	COVID-19 pandemic and fight for livelihood responding to socio-economic impact of COVID-19	<i>Journal of Uttarakhand Academy of</i>	1(4)	-	2020	2582-5798	-

			<i>Administration Nainital (JUAAN)</i>					
Department of Hindi								
80.	Bhatt, D.	Samajik vishamtao, vidhroh aur sangharsh ki khaniya.	<i>Lamhi</i>	-	-	2020	2278-5548X	-
81.	Bhatt, D.	Panu Kholiya: Vishwa, Vimarsh.	<i>Samyantar</i>	-	-	2020	2249-0469	-

b) Book chapters

S. No	Author's name/s	Title of the paper	Book	Publisher	Page nos.	Year	ISBN No.
Department of B.Ed.							
1.	Kandpal, S.	Dropout bacchon ki sankhya kam karne aur sabhi strayon par shiksha ki saarvabhoomik pahunch sunishchit karne ke sambandh mein ratriya shiksha niti 2020- Ek aulokan	National Education Policy 2020- A paradigm shift in education.	Nikhil Publishers and Distributors, Agra.	209-214	2020	978-93-87697-43-0
2.	Kandpal, S.	Teaching of Pronunciation	Shikshan Adhigam	Vishwa Gyan Prakashan, New Delhi.	22-26	2020	978-93-83837-80-9
3.	Kandpal, S.	Shikshak aur kakshaa kaksh sampreshan	Samkaalin paridhrisya mein satatvikas	Renova International Publication, Delhi	71-78	2020	978-93-87879-98-0
4.	Kandpal, S.	Jeevan Prabandhan ke Sootra- Mahatma Gandhi	Mahatama Gandhi aur Gram Swaraj	Nikhil Publishers and Distributors, Agra.	136-138	2020	978-93-89896-18-3
5.	Joshi, A. and Kandpal, S.	Kishoron ke maanshik swasthya ka tulnatmak adhyan	Adolescents: A Challenging State	Harshvardhan Publication Pvt. Ltd.	201 to 208	2020	978-93-90284-31-3

				Limbaganesh (Maharastra)				
6.	Joshi, C.	50% Reservation for women in Panchayati Raj Institution: A Step for Women Empowerment	Contemporary Research Papers of Social Sciences	Jagdamba Publication, New Delhi	264-271	2020	978-81-946183-7-9	
7.	Joshi, C.	Global Pandemic: online Education	Culture, literature, and Human value	Ishika book Distributors Agra	121-127	2020	978-93-87697-82-9	
8.	Joshi, M. and Joshi, A	Value Based Education in the Perspective of Holistic Development	Education and Society: Contemporary Issues and Challenges	Swaranjali Publication, Ghaziabad	260-270	2020	978-93-90110-43-8	
9.	Bhandari, S.	Effects of Pandemic on mental health (special reference to Covid-19)	Changing scenario of Education: challenges and solutions (Covid-19)	Ishika book Distributors Agra	158-165	2020	978-93-87697-82-9	
10.	Bhandari, S.	Corona virus and new dimensions of teaching method	Covid-19: Bhartiya Paripekshya mein vividh aayaam	Nitya Prakashan, Bhopal	157-163	2020	978-93-91257-01-9	
11.	Rawat, R.	Veshwik mahamari evam uchch shikshan sansthanon mein shikshan ki chunotiyan	Covid-19: Bhartiya Paripekshya mein vividh aayaam	Nitya Prakashan, Bhopal	74-79	2020	978-93-91257-01-9	
12.	Melkani, T.	Veshwik mahamari ke Paridrish mein badalta Paryavaran	Covid-19: Bhartiya Paripekshya mein vividh aayaam	Nitya Prakashan, Bhopal	96-101	2020	978-93-91257-01-9	
Department of Psychology								
13.	Jalal, R.	A Study of Emotional Maturity and Adjustment among the Adolescence	Adolescence: A Challenging State	Harshwardhan Publication Pvt. Ltd. (Maharashtra)	-	2020	978-93-90284-31-3	
14.	Joshi, R.	A Comparative Study of Altruistic Behavior among School Students	Adolescence: A Challenging State	Harshwardhan Publication Pvt. Ltd. (Maharashtra)	65-70	2020	978-93-90284-31-3	

15.	Tripathi, M.	Study of adjustment among adolescent boys and girls.	Adolescence: A Challenging State	Harshwardhan Publication Pvt. Ltd. (Maharashtra)	96-103	2020	978-93-90284-31-3
16.	Tripathi, M.	Mahatma Gandhi ka Siksha darshan	Siksha ke vividh aayaam	Arnab Enterprises, New Delhi	62-66	2020	978-81-936585-3-6
17.	Tripathi, M.	Covid-19 Pandemic and Mental Health	Changing Scenario of Education: Challenges and Solution (Covid-19)	Ishika Book Distributors, Agra	171-175	2020	978-93-87697-83-6
18.	Tiwari, K.	Emotional Adjustment Among Adolescents	Adolescence: A Challenging State	Harshwardhan Publication, (Maharashtra)	71-82	2020	978-93-90284-31-3
Department of Home Science							
19.	Bisht, A.	Value based education: Need of the hour	Role of value-based education in contemporary India (Verma R, Ed.)	Raghav Books Pvt. Ltd., UP	1-5	2020	978-81-933981-8-0
20.	Joshi, N. and Bisht, A.	Role of community science education in combating verbal learning disability in rural area of Uttarakhand	Role of community science education in rural development. (Rani A and Sakshi eds)	College of Home Science, GBPUA&T., Pantnagar	10-12	2020	978-93-90049-06-6
21.	Kukreti, V. and Bisht, A.	Addressing Specific learning disability (SLD) in schools: From conceptual awareness to remediation	Romance with teaching (Maurya DK and Bisht M eds.)	Ishika Book Distributors, Agra	182-196	2020	978-93-87697-86-7
Department of Geography							
22.	Pant, B.R.	Physical Environment and Demographic Scenario of Uttarakhand	Socio- Political Change as Continuity in Uttarakhand: Critical Reflections (Jules Lessard and Orson Riviere, eds)	Vishvanatha Kviraja Institute, Delhi	36-79	2020	978-81-945995-9-3.
23.	Pant, B.R., Chand, R.	Physical and Demographic Study of Uttarakhand	India: Environmental, Political and Social Issues (Jules	Nova Science Publishers, Inc.	1-52	2020	-

	and Mehta, B. S		Lessard and Orson Riviere, eds)	415 Oser Avenue, Suite N, Hauppauge, NY 11788 USA			
24.	Pant, B.R.	Occupational Structure of Scheduled Castes Population in Indian Himalayan Region	Growth and Environment in the Challenging Times: The Strategies Ahead (K. R. Chavan and A. S. Kulkarni, eds)	Lulu Publication, 3101 Hillsborough St. Raleigh, N C 27607 United States	95-125	2020	978-1-71654-176-6
25.	Mishra, M. and Mishra, C.	Tourism and its impact on environment in Uttarakhand.	Uttarakhand ki Awam ki chunotiyan	-	322-325	2020	978-93-85437-25-0
Department of Chemistry							
26.	Joshi, P.K. and Joshi, N.	Role of NAAC to promote quality of higher education and challenges in higher education in Uttarakhand hills	Changing Scenario of Education: Challenges & Solutions (Covid-19)	Ishika Book Distributors, Agra, India	109-122	2020	9789387697836
27.	Joshi, P.K., Tewari, A. and Padaliya, R.C.	Chemical and bioactive potentials of <i>Artemisia</i> species: A brief review of literature	Natural Products and their Utilization Pattern	Nova Science Publisher, New York, USA	223-238	2020	9781536182118
Department of Hindi							
28.	Khatri, C. and Harbola, A	Mahatma Gandhi aur Gram Swarajya	Mahatma Gandhi aur Gram Swarajya	Nikhil Publishers and Distributors, Agra	17-18	2020	978-93-89896-18-3
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30.	Bhandari, J.	Hindi Bhasha ke Prasar mein media ka Yogdaan	Media Aur Shahitya-Samkaleen Sandarbh	Aman Prakashan,	81-88	2020	978-93-90265-03-9

				Kanpur, Uttar Pradesh			
31.	Bhandari, J.	Vaishvik mahamari Covid-19 mein maanviya mulyon ki prashingta	Shiksha, Shahitya aur Samaj	Ishika Book Distributors, Agra	87-90	2020	978-93-87697-85-0

d) Books published

S.No.	Author/co-authors	Title	Publisher (with address, viz. place of publication)	Year	ISBN No.
1	Ruwali, N.	A brief history of medieval India from 1000-1761	Jagdamba Publishing Company, Delhi	2020	978-93-85437229