

Google Scholar References of Publications by Faculty Members of Sree Kerala Varma College

1)

[CITATION] The poetry of the process a study of the cantos of ezra pound

CB Mohandas - 2015 - shodhganga.inflibnet.ac.in

Page 1. Works Cited and Consulted primary works I Poetry and Prose Pound, Ezra. Ed. 1936. Ernest Fenollosa. The Chinese Written Character as a Medium for Poetry. San Francisco: City Lights. Pound, Ezra. 1951. ABC of Reading. 1934. London: Faber. Pound, Ezra. 1952a. ...
Cite Save

2)

N Sahgal, TG Sandeep - Copyright© The Editor, 2013 - stthomas.ac.in

What was once an almost inaudible whisper has now become a crescendo that echoes the thoughts, emotions, ambitions and values of the Indian women. All this has been possible because a number of Indian women have been the beneficiaries of a sweeping social ...

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[CITATION] Women and society in the novels of Madampu Kunjikuttan

TK Kalamol - 2014 - Kottayam

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[CITATION] Local history of Mavelikkara

PL Lekshmy - 2014 - shodhganga.inflibnet.ac.in

This study attempts to link the local history of Mavelikkara with the mainstream history of Travancore. The thesis entitled 'The Local history of Mavelikkara' sheds light on the aspects like the land and people of Mavelikkara and its economy, polity, religious institutions

5) The 'spectacle' of the Beijing Olympics and the dynamics of state–society relationship in PRC

CR Pramod - China Report, 2008 - chr.sagepub.com

Abstract The preparations for the 2008 Beijing Olympics can be analysed to reveal the changing nature of the state, society and market forces and their mutual interaction in the People's Republic of China (PRC). It is also useful in understanding the consensual ...

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has seen rapid changes in its polity, economy and social relations. Understanding these changes is fraught with difficulties and seems to be a complex exercise, a case in point being the emergence of the Falungong movement and its recent ban and crackdown by ...

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[CITATION] Contemporary Chinese state: negotiating the domestic and the global

CR Pramod - 2014 - Delhi

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Political process sequencing in the institutionalisation of human rights in Taiwan

CR Pramod - China Report, 2010 - chr.sagepub.com

Abstract Scholarly works on Taiwan's transformations have usually followed either an exclusive state-centred or society-centred approach in the study of the institutionalisation of human rights on the island. Using a state–society framework, this article investigates the ...

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[CITATION] IV Book Reviews: ANDREW J NATHAN, China's Transition. Columbia University Press, New York, 1999, 313 pp. \$19.50

CR Pramod - China Report, 2000 - chr.sagepub.com

The solution/policies for the West in dealing with such a dichotomy (of intentions and Chinese responses) towards 'changing'China comprise the third aspect of this book. In this regard, the author underlines the importance of the project on 'constitutionalism'and ...

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NR Nithya - Asian Journal of Research in Social Sciences and ..., 2013

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[PDF] IMPACT OF GLOBALIZATION ON 'TWIN PILLARS'OF THE KERALA MODEL: READINGS FROM THE POST GLOBALIZATION STUDIES

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Abstract: A number of experts in the field of international development regard Kerala as a unique model of development because it has been able to achieve outstanding social development in such areas as health, education, and even the demographic transition, ...

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NR Nithya - International Journal of Physical and Social ..., 2013 - search.proquest.com

Abstract This present article is an analytical study which discusses the achievements and challenges of Kerala's agriculture. Agriculture is the backbone for the survival of any community. Many scholars of international development regard the experience of the state ...

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NR Nithya - ijoar.org

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NR Nithya - Asian Journal of Research in Social Sciences and ..., 2013 - indianjournals.com

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NR Nithya - PRAGATI, 2011 - vicharakendram.org

Abstract Education is a potential tool in the emancipation and empowerment of women. The greatest single factor which can incredibly improve the status of women in any society is education. This paper focuses on a review on women education in India in the pre and ...

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Development of self-financing education in Kerala, India: Perspectives and challenges

NR Nithya - International Journal of Research in Social Sciences, 2013 - indianjournals.com

The present article is the outcome of a study conducted by the author in the context of Kerala perspective. The State of Kerala is known all over the world as an educationally advanced part of the country which has many outstanding achievements in the field of education, ...

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[CITATION] HEALTH CARE ACCESSIBILITY IN KERALA: AN ANALYSIS ACROSS DIFFERENT SOCIO-ECONOMIC GROUPS

TD Simon - annual conference on 'Equality, Inclusion and Human ...', 2008

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TD Simon - 2014 - Kozhikode

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Bamboo shelters in Kerala: Problems and prospects

PK Muraleedharan, V Anitha, K Sreelakshmi, TD Simon - Indian forester, 2003 - cat.inist.fr

Résumé/Abstract The National Housing Policy announced by the Government of India in 1994, emphasised the construction of low cost houses with locally available materials. In this context, bamboo as a construction material, assumes greater significance. Bamboo has ...

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Present status and socio-cultural acceptability of traditional bamboo houses: a study in Kerala and Karnataka states of India

..., V Anitha, TD Simon - ... of Bamboo and ..., 2004 - booksandjournals.brillonline.com

An attempt is made in this paper to assess the present status, particularly structure, cost of construction, long-term economic benefits and socio-cultural acceptability of traditional bamboo houses in Kerala and Karnataka states of India. It also examines the major ...

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A literature review of the trade-off theory of capital structure

C Anila - Iliria: International review, 2013 - ceoncees.org

Abstract Starting with Modigliani and Miller theory of 1958, capital structure has attracted a lot of attention from different scholars. The main question that they raised where: How do firms choose their capital structure or leverage? Does firm have a target capital structure? ...

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DV Mukundan - ijser.org

Abstract In this paper, we introduce a new concept Quad topological spaces (4-tuple topology) and defined new types of closed sets q-closed, qb closed and qb τ closed sets on new topology. **Keywords:** Quad topology, q-open set, qb open set, qb τ open set

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11. [Empowerment of Women and Children Through Performance of Indian Classical Art Form—A Case Study with Special Reference to Mohiniyattam of Kerala](#)

S Menon - Society of Interdisciplinary Business Research (SIBR) ..., 2011 - papers.ssrn.com

Abstract: Empowerment means such level of cognitive, affective and behavioural growth and development within the individual, which will enable one to do more self depending and self sustaining activities. Observation reads that traditional Indian classical art forms, ...

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KG Anoop - ... SECTOR DYNAMISM AND ECONOMIC GROWTH IN ... - govtcollegethrissur.com

Consumer bahaviour is the study of individuals, groups, or organizations and the processes they use to select, secure, and dispose of products, services, experiences, or ideas to satisfy needs and the impacts that these processes have on the consumer and society. It blends ...

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13. [Two-photon ionization of atomic hydrogen above the one-photon ionization threshold](#)

AP Jayadevan, RB Thayyullathil - ... , Molecular and Optical **Physics**, 2001 - iopscience.iop.org

Abstract An alternative method is presented for the evaluation of the two-photon ionization transition amplitude and transition rates of atomic hydrogen in the ground state above the one-photon ionization threshold. In this approach it is straightforward to calculate the ...

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[PDF] Studies on pseudoscalar meson bound states and semileptonic decays in a relativistic potential model

AP Jayadevan - 2005 - dyuthi.cusat.ac.in

In this thesis quark-antiquark bound states are considered using a relativistic twobody equation for Dirac particles. The mass spectrum of mesons includes bound states involving two heavy quarks or one heavy and one light quark. In order to analyse these states within ...

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14. Nonlinear optical characteristics of self-assembled films of ZnO

L Irimpan, A Deepthy, **B Krishnan**, VPN Nampoori... - Applied **Physics B**, 2008 - Springer

Abstract In the present work, we have investigated the nonlinear optical properties of self-assembled films formed from ZnO colloidal spheres by z-scan technique. The sign of the nonlinear component of refractive index of the material remains the same; however, a ...

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Size dependent fluorescence spectroscopy of nanocolloids of ZnO

..., P Radhakrishnan, A Deepthy, **B Krishnan** - ... of Applied **Physics**, 2007 - scitation.aip.org

In this article we present size dependent spectroscopic observations of nanocolloids of ZnO. ZnO is reported to show two emission bands, an ultraviolet (UV) emission band and another in the green region. Apart from the known band gap 380 nm and impurity 530 nm ...

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Excitation wavelength dependent fluorescence behaviour of nano colloids of ZnO

L Irimpan, **B Krishnan**, A Deepthy... - Journal of **Physics D**: ..., 2007 - iopscience.iop.org

Abstract In this paper, the fluorescence behaviour of nano colloids of ZnO has been studied as a function of the excitation wavelength. We have found that excitation at the tail of the absorption band gives rise to an emission that shifts with the change of the excitation ...

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[PDF] Size-dependent enhancement of nonlinear optical properties in nanocolloids of ZnO

..., P Radhakrishnan, **B Krishnan**... - ... of applied **physics**, 2008 - dyuthi.cusat.ac.in

We have investigated the third-order nonlinearity in ZnO nanocolloids with particle sizes in the range 6–18 nm by the z-scan technique. The third-order optical susceptibility($\chi^{(3)}$) increases with increasing particle size (R) within the range of our investigations. In the ...

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Synthesis and nonlinear optical studies of nano ZnO colloids

B Krishnan, L Irimpan, VPN Nampoor... - Physica E: Low- ..., 2008 - Elsevier

Stable colloids of ZnO quantum dots are prepared by the chemical solution method by capping with a common polyelectrolyte dispersant, polyethylene imine. The influence of PEI in arresting the particle growth is investigated through time-dependent absorption ...

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Optical limiting studies of ZnO nanotops and its polymer nanocomposite films

..., **MK Kavitha**, **H John**, **B Krishnan**... - Applied **Physics** ..., 2012 - scitation.aip.org

In the present work, we have investigated the optical limiting property of zinc oxide (ZnO) nanotop colloids and nanocomposite films of polymer-ZnO nanotops, using Z-scan technique. ZnO nanotops are prepared using two different capping agents. Films of ...

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Luminescence tuning and enhanced nonlinear optical properties of nanocomposites of ZnO–TiO₂

L Irimpan, **B Krishnan**, VPN Nampoori... - Journal of colloid and ..., 2008 - Elsevier

In this article we present the spectral and nonlinear optical properties of ZnO–TiO₂ nanocomposites prepared by colloidal chemical synthesis. Emission peaks of ZnO–TiO₂ nanocomposites change from 340 nm to 385 nm almost in proportion to changes in Eg. ...

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Photoluminescence studies on rare earth titanates prepared by self-propagating high temperature synthesis method

LK Joseph, KR Dayas, S Damodar, **B Krishnan**... - ... Acta Part A: Molecular ..., 2008 - Elsevier

The laser-induced luminescence studies of the rare earth titanates (R₂Ti₂O₇)(R= La, Nd and Gd) using 355nm radiation from an Nd: YAG laser are presented. These samples with submicron or nanometer size are prepared by the self-propagating high temperature ...

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[Effect of morphology and solvent on two-photon absorption of nano zinc oxide](#)

..., [PC Haripadmam](#), [P Gopinath](#), [B Krishnan](#)... - *Materials Research* ..., 2013 - Elsevier

In this paper, we report the effect of morphology and solvent on the two-photon absorption of nano zinc oxide. Zinc oxide nanoparticles in two different morphologies like nanospheres and triangular nanostructures are synthesized by novel precipitation technique and their ...

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[Nonlinear optical characteristics of nanocomposites of ZnO–TiO₂–SiO₂](#)

[L Irimpan](#), [B Krishnan](#), [VPN Nampoori](#)... - *Optical Materials*, 2008 - Elsevier

In this article we present the nonlinear optical properties of ZnO–TiO₂–SiO₂ nanocomposites prepared by colloidal chemical synthesis. Nonlinear optical response of these samples is studied using nanosecond laser pulses at an off-resonance wavelength. ...

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[GG Guillen](#), [MIM Palma](#), [B Krishnan](#), [D Avellaneda](#)... - [downloads.hindawi.com](#)

Abstract Tin sulfide nanoparticles were synthesized by pulsed laser ablation of a tin sulfide (SnS) target in different liquid media using the 532 and 1064 nm output wavelengths from a pulsed (10 ns, 10 Hz) Nd: YAG laser. Analysis of the morphology, crystalline structure, ...

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15. Sudheendran K (S Kooriyattil)

Department of Physics, Sree Kerala Varma College, Thrissur

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Effect of process parameters and post-deposition annealing on the microwave dielectric and optical properties of pulsed laser deposited Bi_{1.5}Zn_{1.0}Nb_{1.5}O₇ thin films K Sudheendran, MG Krishna, KCJ Raju <i>Applied physics A</i> 95 (2), 485-492	23	2009
Microwave dielectric and Raman scattering studies on bismuth zinc niobate thin films K Sudheendran, KCJ Raju, MK Singh, RS Katiyar <i>Journal of Applied Physics</i> 104 (10), 104104	21	2008
Effect of process parameters and post deposition annealing on the optical, structural and microwave dielectric properties of RF magnetron sputtered (Ba_{0.5} Sr_{0.5}) TiO₃ thin films KV Saravanan, K Sudheendran, MG Krishna, KCJ Raju, AK Bhatnagar	20	2006

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<u>Microwave dielectric behavior of nanocrystalline titanium dioxide thin films</u> D Pamu, K Sudheendran, MG Krishna, KCJ Raju, AK Bhatnagar Vacuum 81 (5), 686-694	<u>15</u>	2007
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<u>Complex permittivity and complex permeability of Sr ions substituted Ba ferrite at X-band</u> C Singh, SB Narang, IS Hudiara, K Sudheendran, KCJ Raju Journal of Magnetism and Magnetic Materials 320 (10), 1657-1665	<u>10</u>	2008
<u>Microwave Dielectric Properties of Ti-Substituted Bi₂ (Zn₂/3Nb₄/3) O₇ Pyrochlores at Cryogenic Temperatures</u> K Sudheendran, KCJ Raju, MV Jacob Journal of the American Ceramic Society 92 (6), 1268-1271	<u>9</u>	2009
<u>Significant enhancement in quality factor of Zn₂ TiO₄ with Cu-substitution</u> S Butee, AR Kulkarni, O Prakash, R Aiyar, I Wattamwar, D Bais, ... Materials Science and Engineering: B 176 (7), 567-572	<u>8</u>	2011
<u>Determination of dielectric constant and loss of high-K thin films in the microwave frequencies</u> K Sudheendran, D Pamu, MG Krishna, KCJ Raju Measurement 43 (4), 556-562	<u>8</u>	2010
<u>Temperature-dependent dielectric, impedance and tunability studies on bismuth zinc niobate ((Bi_{1.5}Zn_{0.5})(Nb_{1.5}Zn_{0.5})O₇) ceramics</u> K Sudheendran, KCJ Raju Ceramics International 34 (4), 897-900	<u>7</u>	2008
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<u>Electrical properties of pulsed laser deposited Bi₂Zn₂/3Nb₄/3O₇ thin films for high K gate dielectric application</u> K Sudheendran, KCJ Raju Journal of Materials Science: Materials in Electronics 22 (6), 626-630	<u>6</u>	2011
<u>Effect of lanthanide ion substitution on RF and microwave dielectric properties of BiNbO₄ ceramics</u> S Butee, AR Kulkarni, O Prakash, R Aiyar, K Sudheendran, KCJ Raju Journal of Alloys and Compounds 492 (1), 351-357	<u>6</u>	2010
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<p>Chromium and nickel substituted iron oxide thin films by DC sputtering</p> <p>M Kiran, K Sudheendran, MG Krishna, KCJ Raju, AK Bhatnagar Vacuum 81 (1), 133-137</p>	2	2006
<p>Optical properties and electronic band lineup on Si of amorphous zirconium modified Bi₂ Zn^{2/3} Nb^{4/3} O₇ thin films</p> <p>S Kooriyattil, SP Pavunny, E Fachini, RS Katiyar Journal of Alloys and Compounds 644, 545-553</p>	1	2015
<p>Structural, magnetic, and dielectric properties of graphene oxide/Zn_xFe_{1-x}Fe₂O₄ composites</p> <p>G Khurana, N Kumar, S Kooriyattil, RS Katiyar Journal of Applied Physics 117 (17), 17E106</p>	1	2015
<p>Holmium hafnate: An emerging electronic device material</p> <p>SP Pavunny, Y Sharma, S Kooriyattil, S Dugu, RK Katiyar, JF Scott, ... Applied Physics Letters 106 (11), 112902</p>	1	2015
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<p>Nanomechanical and Dielectric Properties of Sol-Gel Derived PZT Thin Films Annealed with Microwave Energy</p> <p>A Rambabu, K Sudheendran, KCJ Raju Integrated Ferroelectrics 119 (1), 13-21</p>	1	2010
<p>Bi₂ (Zn^{2/3-x/3}Nb^{4/3-2x/3}Ti^x) O₇ ceramics-a low temperature sintered material for LTCC applications</p> <p>MV Jacob, K Sudheendran, KC Raju Journal of the Australian Ceramic Society 46, 54-58</p>	1	2010
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