

- 1 Journal : Concrete Construction  
Year : 2018  
Period : May - June  
Volume : 63  
Issue : 4  
Title : Silica Dust Compliance Guide  
Authors : Rogers, J. and Zerndt, Z  
Pages : 20-28  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43081
  
- 2 Journal : Concrete Construction  
Year : 2018  
Period : May - June  
Volume : 63  
Issue : 4  
Title : Concrete Grinding Tools 101  
Authors : Rossi, M.  
Pages : 56-59  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43082
  
- 3 Journal : Concrete Construction  
Year : 2018  
Period : July-August  
Volume : 63  
Issue : 5  
Title : Choose Your Weapon  
Authors : Bigham, D.  
Pages : 49-54  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43084
  
- 4 Journal : Concrete/Beton  
Year : 2018  
Period : November  
Volume : 52  
Issue : 9  
Title : Concrete coating systems for corrosion  
prevention in reinforced concrete structures  
Authors : Goyal, A. et al  
Pages : 22-25  
Notes : E 4026-27-  
Addl Sbj : C 1313  
Cntrl No.: 43085

- an Eberhardt lime shaft kiln with regard to the  
CO2 content in the kiln exhaust gas
- Authors : Reibig, F. et al  
Pages : 20-31  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43090
- 10 Journal : Cement International  
Year : 3/2018  
Volume : 16  
Title : New processing plant for producing premixed dry  
mortar in the Arab Emirate of Qatar  
Authors : Henning, G. et al  
Pages : 32-37  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43091
- 11 Journal : Cement International  
Year : 3/2018  
Volume : 16  
Title : Extension of the belt conveying system at  
Sichuan Ya Dong Cement  
Authors : Rewer, M. et al  
Pages : 38-43  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43092
- 12 Journal : Cement International  
Year : 3/2018  
Volume : 16  
Title : Performance of clinker-efficient cements  
containing granulated blastfurnace slag and  
limestone  
Authors : Neufert, W. et al  
Pages : 58-66  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43093

- 17 Journal : Indian Concrete Journal  
Year : 2018  
Period : February  
Volume : 92  
Issue : 2  
Title : Investigation of the behaviour of shear-critical reinforced concrete columns  
Authors : Murugan, K. and Sengupta, A. K.  
Pages : 10-24  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43098
- 18 Journal : Indian Concrete Journal  
Year : 2018  
Period : February  
Volume : 92  
Issue : 2  
Title : Rebar identification, cover thickness and diameter estimation in reinforced concrete members using cover meter and GPR techniques  
Authors : Sangoju, B. et al  
Pages : 25-34  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43099
- 19 Journal : Indian Concrete Journal  
Year : 2018  
Period : February  
Volume : 92  
Issue : 2  
Title : Flexural toughness characterization of steel, polymer and glass fibre reinforced concrete based on the natched beam test  
Authors : Jose, S. et al  
Pages : 35-50  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43100
- 20 Journal : Indian Concrete Journal  
Year : 2018  
Period : March  
Volume : 92  
Issue : 3  
Title : Characterization of Indian fly ashes using different experimental techniques  
Authors : Singh, B. G.V.P and Subramaniam, K.V.L.  
Pages : 10-23  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43101

- 25 Journal : Indian Concrete Journal  
Year : 2018  
Period : April  
Volume : 92  
Issue : 4  
Title : Strength and durability of high performance  
engineered cementitious composites  
Authors : Kumar, A. A. et al  
Pages : 89-93  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43106
- 26 Journal : Indian Concrete Journal  
Year : 2018  
Period : April  
Volume : 92  
Issue : 4  
Title : Construction cost effectiveness of sustainable  
buildings in warm and humid climate zone of  
India  
Authors : Avhad, A. S. and Vyas, G. S.  
Pages : 94-100  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43108
- 27 Journal : Indian Cement Review  
Year : 2018  
Period : September  
Volume : 33  
Issue : 2  
Title : It's time for an Indian multinational in  
refractory industry  
Authors : Nagpal, S.  
Pages : 26-29  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43109
- 28 Journal : Indian Cement Review  
Year : 2018  
Period : September  
Volume : 33  
Issue : 2  
Title : India has caught up with the trend of AF use in  
cement production  
Authors : Garg, I.M  
Pages : 30-33  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43110

- 33 Journal : Indian Cement Review  
Year : 2018  
Period : November  
Volume : 33  
Issue : 4  
Title : We have the proven lubricants and expertise for industry  
Authors : Sharkowicz, G.  
Pages : 44-45  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43115
- 34 Journal : Mapan  
Year : 2018  
Period : September  
Volume : 33  
Issue : 3  
Title : Coordinate-Based evaluation of two dimensional  
artefact calibration value as the reference  
standards for coordinate measuring machines  
Authors : Sat O, et al  
Pages : 191-200  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43116
- 35 Journal : Mapan  
Year : 2018  
Period : September  
Volume : 33  
Issue : 3  
Title : Attenuation scale calibration of an optical time  
domain reflector meter using an external laser source  
Authors : Terra O and Hussein H.  
Pages : 227-231  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43117
- 36 Journal : Mapan  
Year : 2018  
Period : September  
Volume : 33  
Issue : 3  
Title : Epidemiological study on respiratory health of school  
children of rural sites of malwa region(India) during  
post-harvest stubble burning events  
Authors : Saggu, GS. et al  
Pages : 281-296  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43118

- 41 Journal : Journal of the Geological Society of India  
Year : 2018  
Period : November  
Volume : 92  
Issue : 5  
Title : Groundwater Environment of a tropical east  
flowing river of western ghats, southern india  
Authors : Magesh, N.S. et al  
Pages : 634-644  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43125
- 42 Journal : Journal of the Geological Society of India  
Year : 2018  
Period : December  
Volume : 92  
Issue : 6  
Title : Satellite-derived regional apparent thermal  
inertia and gravity for mapping different rock  
types in parts of Banswara, Rajasthan  
Authors : Pasricha, K. R. et al  
Pages : 671-678  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43126
- 43 Journal : Journal of the Geological Society of India  
Year : 2018  
Period : December  
Volume : 92  
Issue : 6  
Title : Estimation of natural radionuclides and exhalation rate  
in surface soils of four districts of haryana, India  
Authors : Panghal, A. et al  
Pages : 695-703  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43127
- 44 Journal : Journal of the Geological Society of India  
Year : 2018  
Period : December  
Volume : 92  
Issue : 6  
Title : Geotechnical facets of active sediments and its  
Bearing on natural hazards and mitifation  
measures: An approach on sediments of the nubra  
valley (Ladakh), Trans-Himalaya, India  
Authors : Dubey, R.K. et al  
Pages : 704-712  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43128

- 50 Journal : International Cement Review  
Year : 20118  
Period : November  
Title : Flexibility for now and the future  
Authors : Oesch, C.  
Pages : 66-67  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43134
- 51 Journal : International Cement Review  
Year : 2018  
Period : December  
Title : On the US Coast  
Authors : Roy, R.  
Pages : 18-23  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43135
- 52 Journal : International Cement Review  
Year : 2018  
Period : December  
Title : Durability of composite cements with calcined  
clay  
Authors : Pierkes, R.  
Pages : 34-36  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43136
- 53 Journal : International Cement Review  
Year : 2018  
Period : December  
Title : The mineral addition effect  
Authors : Agarwal, SK. et al  
Pages : 37-45  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43137
- 54 Journal : International Cement Review  
Year : 2018  
Period : December  
Title : C&D and inorganic waste as ARM in India's cement  
industry  
Authors : Ojha, P. et al  
Pages : 52-54  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43138

- 59 Journal : Magazine of Concrete Research  
Year : 2018  
Period : Novembner  
Volume : 70  
Issue : 22  
Title : Sectional analysis of engineered cementitious  
composite beams  
Authors : Suryanto, B. et al  
Pages : 1135-1148  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43143
- 60 Journal : Magazine of Concrete Research  
Year : 2018  
Period : Novembner  
Volume : 70  
Issue : 22  
Title : Core strength of concrete using newly developed  
in situ compressive testing machine  
Authors : Reddy, B.S.K. and Wanjari, S.  
Pages : 1149-1156  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43144
- 61 Journal : Magazine of Concrete Research  
Year : 2018  
Period : Novembner  
Volume : 70  
Issue : 22  
Title : Behaviour of steel tube reinforced-concrete  
short bridge columns under cyclic loading  
Authors : Tian, T. et al  
Pages : 1157-1174  
Notes : E 4026-27  
Addl Sbj : C 1313  
Cntrl No.: 43145



- 1 Journal : Indian Highways  
Year : 2018  
Period : November  
Volume : 46  
Issue : 11  
Title : Use of new design & construction methodology in road construction and maintenance in the state of uttar pradesh  
Authors : Singh, V.K  
Pages : 11-18  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43146
  
- 2 Journal : Indian Highways  
Year : 2018  
Period : November  
Volume : 46  
Issue : 11  
Title : Policy of standardisation & type plans of bridges under revised strategy of bridge practice in Maharashtra PWD  
Authors : Joshi,C.P. et al  
Pages : 19-28  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43147
  
- 3 Journal : Indian Highways  
Year : 2018  
Period : November  
Volume : 46  
Issue : 11  
Title : Influence of design parameters on earth pressures behind retaining walls  
Authors : Chalisgaonkar, R.  
Pages : 49-55  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43148
  
- 4 Journal : Indian Highways  
Year : 2019  
Period : January  
Volume : 47  
Issue : 1  
Title : Creating 1.0 million rural jobs - maintaining

Pages : 56-60  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43152

\*\* - Keywords

2

NCCBM, Ballabgarh  
17/07/2019

Articles Check List

- 8 Journal : Journal of the Geological Society of India  
Year : 2019  
Period : January  
Volume : 93  
Issue : 1  
Title : Application of geochemical mapping in unraveling paleoweathering and provenance of karewa deposits of South Kashmir, NW Himalaya, India  
Authors : Bhat, N.A. et al  
Pages : 68-74  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43153
- 9 Journal : Journal of the Geological Society of India  
Year : 2019  
Period : January  
Volume : 93  
Issue : 1  
Title : Palynofloral and Palynofacies evidences and its implication on the depositional environment from Wardha Valley Coalfield, Maharashtra  
Authors : Murthy, S. et al  
Pages : 85-94  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43154
- 10 Journal : Journal of the Geological Society of India  
Year : 2019  
Period : January  
Volume : 93  
Issue : 1  
Title : Studies on toxicity of fluoride and impact of endemic fluorosis from groundwater resources of Bagalkot District, Karnataka - Geospatial information system approach  
Authors : Gaonkar, S. M. et al  
Pages : 109-112  
Notes : E 4027-28

Period : January  
Volume : 33  
Issue : 6  
Title : "Our focus is on rural & semi-urban areas  
through aggressive campaigns"  
Authors : Singhania, R.  
Pages : 20-24  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43159

15 Journal : Indian Cement Review  
Year : 2019  
Period : January  
Volume : 33  
Issue : 6  
Title : "Branding is a priority in the retail segment"  
Authors : Kumar, TM. S  
Pages : 25-29  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43160

\*\* - Keywords

4

NCCBM, Ballabgarh  
17/07/2019

Articles Check List

16 Journal : Indian Cement Review  
Year : 2019  
Period : January  
Volume : 33  
Issue : 6  
Title : "Equipment rental segment is still at a nascent  
stage in India"  
Authors : Jain, R.  
Pages : 34-37  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43161

17 Journal : Cement International  
Year : 2018  
Period : 4/2018  
Volume : 16  
Title : Indian cements produced in MVR- and MPS-mills-  
impact of composite material properties  
Authors : Woywadt. C. et al  
Pages : 43-47

Volume : 16  
Title : Constructional explosion protection in coal grinding plants and alternative fuel storages  
Authors : Bussieweke, B. et al  
Pages : 68-71  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43166

22 Journal : Cement International  
Year : 2018  
Period : 4/2018  
Volume : 16  
Title : Digitalization ad a catalyst for the cement industry  
Authors : Gallestey, E. et al  
Pages : 72-77  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43167

23 Journal : Cement International  
Year : 2018  
Period : 4/2018  
Volume : 16  
Title : Influences of temperature on the interactions between superplasticizer and cements with several main constituents  
Authors : Hermann, J. et al  
Pages : 78-85  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43168

\*\* - Keywords

6

NCCBM, Ballabgarh  
17/07/2019

Articles Check List

24 Journal : Indian Cement Review  
Year : 2019  
Period : February  
Volume : 33  
Issue : 7  
Title : "Friction-free conveyors are the way to go"  
Authors : Wang, F and Mullick, U.K.  
Pages : 28-35  
Notes : E 4027-28  
Addl Sbj : C 1314

- 28 Journal : Cement and Concrete Research  
Year : 2018  
Period : November  
Volume : 113  
Title : May reversible water uptake/release by hydrates  
explain the thermal expansion of cement paste?--  
Arguments from an inverse multiscale analysis  
Authors : Wang, H. et al  
Pages : 13-26  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43174
- 29 Journal : Cement and Concrete Research  
Year : 2018  
Period : November  
Volume : 113  
Title : The synthesis and hydration of ternesite Ca5  
(SiO4)2SO4  
Authors : Skalamprinos, S. et al  
Pages : 27-40  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43175
- 30 Journal : Cement and Concrete Research  
Year : 2018  
Period : November  
Volume : 113  
Title : Impact of initial CA dissolution on the  
hydration mechanism of CAC  
Authors : Hueller, F. et al  
Pages : 41-54  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43176
- 31 Journal : Cement and Concrete Research  
Year : 2018  
Period : November  
Volume : 113  
Title : Effect of alkali dosage and silicate modulus on  
carbonation of alkali-activated slag mortars  
Authors : Shi, Z. et al  
Pages : 55-64  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43177

Pages : 99-120  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43181

\*\* - Keywords

9

NCCBM, Ballabgarh  
17/07/2019

Articles Check List

- 36 Journal : Cement and Concrete Research  
Year : 2018  
Period : November  
Volume : 113  
Title : Rheology of activated phosphorus slag with lime  
and alkaline salts  
Authors : Mehdizadeh, H. et al  
Pages : 121-129  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43182
- 37 Journal : Cement and Concrete Research  
Year : 2018  
Period : November  
Volume : 113  
Title : Chloride induced reinforcement corrosion  
behaviour in self-healing concrete with  
encapsulated polyurethane  
Authors : Belleghem, B.Van. et al  
Pages : 130-139  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43183
- 38 Journal : Cement and Concrete Research  
Year : 2018  
Period : November  
Volume : 113  
Title : Effect of highly carboxylated colloidal polymers  
on cement hydration and interactions with  
calcium ions  
Authors : Lu, Z. et al  
Pages : 140-153  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43184

Pages : 186-194  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43188

43 Journal : Cement and Concrete Research  
Year : 2018  
Period : December  
Volume : 114  
Title : Eco-efficient cements: potential economically  
viable solutions for a low-CO2 cement-based  
materials industry  
Authors : Scrivener, K. L. et al  
Pages : 2-26  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43189

\*\* - Keywords

11

NCCBM, Ballabgarh  
17/07/2019

Articles Check List

44 Journal : Cement and Concrete Research  
Year : 2018  
Period : December  
Volume : 114  
Title : Alternative cement clinkers  
Authors : Gartner, E. and Sui, T.  
Pages : 27-39  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43190

45 Journal : Cement and Concrete Research  
Year : 2018  
Period : December  
Volume : 114  
Title : Alkali-activated materials  
Authors : Provis, J.L  
Pages : 40-48  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43191

50 Journal : Cement and Concrete Research  
Year : 2018  
Period : December  
Volume : 114  
Title : Earth cocnrete, stabilization revisited  
Authors : Damme, H. Van and Houben, H.  
Pages : 90-102  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43196

51 Journal : Cement and Concrete Research  
Year : 2018  
Period : December  
Volume : 114  
Title : Carbon dioxide reduction potential in the global  
cement industry by 2050  
Authors : Miller, S. A. et al  
Pages : 115-122  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43198

\*\* - Keywords

13

NCCBM, Ballabgarh  
17/07/2019

Articles Check List

52 Journal : Indian Highways  
Year : 2019  
Period : March  
Volume : 47  
Issue : 3  
Title : Waterway for a bridge in meandering and braiding  
flood plain of a river-some case studies  
Authors : Mazumdar, SK and Bagde, S.  
Pages : 11-19  
Notes : E 402728-  
Addl Sbj : C 1314  
Cntrl No.: 43203

53 Journal : Indian Highways  
Year : 2019  
Period : March  
Volume : 47  
Issue : 3  
Title : Analysis of dynamic pile load test result and



upper kaimur group siliciclastics, son valley,  
India: Coupled petrographic and fluid inclusion  
proxy

Authors : Quasim, M.A. et al  
Pages : 177-184  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43207

57 Journal : Indian Cement Review  
Year : 2019  
Period : February  
Volume : 33  
Issue : 7  
Title : Friction-free conveyors are the way to go  
Authors : Wang, F. and Mullick, U.K.  
Pages : 28-29  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43208

58 Journal : Indian Cement Review  
Year : 2019  
Period : March  
Volume : 33  
Issue : 8  
Title : RMC is certainly an important distribution  
element  
Authors : Kapur, R  
Pages : 32-33  
Notes : E 4027-28  
Addl Sbj : C 1314  
Cntrl No.: 43209