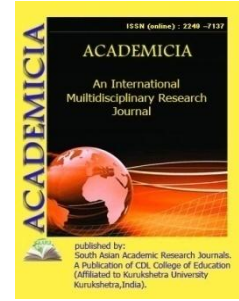




ACADEMICIA
An International
Multidisciplinary
Research Journal
 (Double Blind Refereed & Peer Reviewed Journal)



DOI: 10.5958/2249-7137.2021.01361.6

RECYCLING OF OLD ASPHALT CONCRETE

Karimov Ravshan Xikmatullaevich* ; Botirov Alisher Akxmadjonovich ;
 Ohunjonov Zukhriddin Nosirjonovich*** ;**

*Teacher of the department, "Drawing geometry and engineering graphics",
 Fergana polytechnic institute, UZBEKISTAN
 Email id: ravshankarimov19720505@gmail.com

** Teacher of the department, "Drawing geometry and engineering graphics",
 Fergana Polytechnic Institute, UZBEKISTAN
 Email id: botirov.alisher@gmail.com

*** Teacher of the Department, "Drawing geometry and engineering graphics",
 Fergana polytechnic institute, UZBEKISTAN
 Email id: zuhrudin12345ohunjonov@gmail.com

ABSTRACT

This article is about the optimal ways to recycle old asphalt concrete. The advantages of recycling old asphalt concrete are material savings, labor, energy and equipment savings. Currently, the roads are being reconstructed, which increases the demand for recycling old asphalt concrete.

KEYWORDS: *Asphalt Concrete, Energy, Resource, Sand, Gravel, Grader, Crusher, Pile, Plasticizer, Coating, Bitumen, Drum, Mixer.*

REFERENCES:

1. Kholmurzaev Abdirassul Abduakhadovich, Tokhirov Islomjon Khakimjon Ugli, Okhunjonov Zukhriddin Nosirzhonovich Movement of a raw cotton fly in the zone from the top of the peg to the reflecting visor // Problems of Science. 2019. No. 11-2 (144). URL: <https://cyberleninka.ru/article/n/dvizhenie-letuchki-hlopka-syrtsa-v-zone-ot-vershiny-kolka-do-otrazhayuschego-kozyrka> (date of access: 04/29/2021).

2. Rustamova, M.M., Oxunjonov, Z.N. and Madaminov, J.Z., 2020. Use of graphics computer software in the study of the subject "Drawing and engineering graphics". *ACADEMICIA: An International Multidisciplinary. Research Journal*, 10(5), p.83.
3. Effect Of Radiation On Physical-Mechanical Properties Of Silk Threads. AM Khusanbaev, JZ Madaminov, ZN Oxunjonov - *Theoretical & Applied Science*, 2020.
4. Use of graphics computer software in the study of the subject "Drawing and engineering graphics" RM Muxtoralievna, OZ Nosirjonovich, MJ Zafarjonovich - *ACADEMICIA: An International Multidisciplinary ...*, 2020
5. Khusanboev Abdulkosim Mamazhonovich, Botirov Alisher Akhmadzhon Ugli, Abdullaeva Dono Toshmatovna Development of a prismatic knee // *Problems of Science*. 2019. No. 11-2 (144). URL: <https://cyberleninka.ru/article/n/razvertka-prizmaticheskogo-kolena>(date accessed: 04/29/2021).
6. Abdurakhimov Akmal Khodzhiakbarovich, Rakhmatullaeva Nigora Turgunovna, Zhumaeva Dilnoza Zhuraevna, Salikhanova Dilnoza Saidakbarovna, Eshmetov Izzat Dusimbatovich. Adsorption of benzene vapors on carbon adsorbents obtained from Paulownia wood // 2020. No. 9 (75). URL: <https://cyberleninka.ru/article/n/adsorbtsiya-parov-benzola-na-uglerodnyh-adsorbentah-poluchennyh-iz-drevesiny-paulownia>(date accessed: 04/29/2021).
7. Usmanov Jasur Aminovich, Umarova Munavvar Omonbekovna, Abdullaeva Dono Toshmatovna, Botirov Alisher Akhmadzhon Ugli Research of the efficiency of cleaning raw cotton from small weeds // *Problems of Science*. 2019. No. 11-1 (144). URL: <https://cyberleninka.ru/article/n/issledovanie-effektivnosti-ochistki-hlopka-syrtsa-ot-melkih-sornyh-primesey>(date of access: 04/29/2021).
8. Abdukarimov BA, Tokhirov I. Kh. Research of convective heat transfer in solar air heaters // *Science, technology and education*. - 2019. - No. 9 (62).
9. Effect Of Radiation On Physical-Mechanical Properties Of Silk Threads.
10. AM Khusanbaev, JZ Madaminov, ZN Oxunjonov - *Theoretical & Applied Science*, 2020 Usmanov Jasur Aminovich, Umarova Munavvar Omonbekovna, Abdullaeva Dono Toshmatovna, Botirov Alisher Akhmadzhon Ugli. Study of the efficiency of cleaning raw cotton from small weeds // *Problems of Science*. 2019. No. 11-1 (144). URL: <https://cyberleninka.ru/article/n/issledovanie-effektivnosti-ochistki-hlopka-syrtsa-ot-melkih-sornyh-primesey>(date of access: 04/29/2021).
11. Usmanov Jasur Aminovich, Karimov Ravshan Khikmatulaevich, Polotov Karimzhon Kuranbaevich Technological assessment of the work of a four-drum cleaner // *Problems of Science*. 2019. No. 11-1 (144). URL: <https://cyberleninka.ru/article/n/tehnologicheskaya-otsenka-raboty-chetyrehbarabannogo-ochistitelya> (date of access: 04/29/2021).
12. Kholmurzaev Abdirassul Abduakhadovich, Alizhonov Odiljon Isakovich, Madaminov Zhavlonbek Zafarzhonovich, Karimov Ravshanbek Khikmatullaevich Effective means of creating educational programs on the subject "Descriptive geometry" // *Problems of Science*. 2019. No. 12-1 (145). URL: <https://cyberleninka.ru/article/n/effektivnye-sredstva-sozdaniya>

obuchayuschih-programm-po-predmetu-nachertatelnaya-geometriya (date of access: 04/29/2021).

13. Usmanov Jasur Aminovich, Umarova Munavvar Omonbekovna, Zhumaev Nizomiddin Kenzhaboi Coals Plotting the projections of the response surface for the drum type and the shape of the trash net of the raw cotton cleaner // Problems of Science. 2019. No. 11-1 (144). URL: <https://cyberleninka.ru/article/n/postroenie-grafika-proektsiy-poverhnosti-otklika-dlya-tipa-barabana-i-formy-soroudalyayuschey-setki-ochistitelya-hlopka-syrtsa> (date accessed: 04/29/2021).

14. Investigation of the shape of the debris removal grid of the bell-and-drum cleaner for raw cotton DA Usmanov, AA Kholmurzaev, MO Umarova ... - Problems of modern science and education, 2019

15. Optimization Conditions Of Drilling Polymeric Composite Materials

SN Fayzimatov, YY Xusanov, DA Valixonov - The American Journal of Engineering and Technology, 2021

16. Using gaming technologies in engineering graphics lessons V Dostonbek, A Saydullo - ACADEMICIA: An International Multidisciplinary ..., 2020

17. The Modeling Method In The Integration Of Design And Engineering Graphics Disciplines. SS Arziyev, MM Rustamova - Theoretical & Applied Science, 2020

18. Features Of Using Innovative Technologies To Improve The Quality Of Education. Ze Toshqo'zieva, SS Nurmatova, JZ Madaminov - Theoretical & Applied Science, 2020