Certificate of Publication

This certifies that the research paper entitled **"A descent improved three-term derivative-free spectral gradient projection approach for solving monotone nonlinear equations with convex constraints"** authored by **"Mujiburrahman Imam Zakariyya"** was reviewed by experts in this research area and accepted by the board of "Quest Journals Publication" which has published in **"Quest Journal of Research in Applied Mathematics"**, ISSN(Online): 2394-0743 ISSN (Print): 2394-0735, Volume-10, Issue-11, Page No.: 40-52, [2024].

Article is available online at http://www.questjournals.org/jram/archive.html

Impact Factor of the Journal is : 5.09 Journal is Peer Reviewed Refereed Journal.

* Quest Journals

Managing Editor Quest Journals Inc. Mail id: quest@editormails.com Website: <u>www.questjournals.org</u>

Certificate of Publication

This certifies that the research paper entitled "A descent improved three-term derivative-free spectral gradient projection approach for solving monotone nonlinear equations with convex constraints" authored by "Sadiq Bashir Salihu" was reviewed by experts in this research area and accepted by the board of "Quest Journals Publication" which has published in "Quest Journal of Research in Applied Mathematics", ISSN(Online): 2394-0743 ISSN (Print): 2394-0735, Volume-10, Issue-11, Page No.: 40-52, [2024].

Article is available online at http://www.questjournals.org/jram/archive.html

Impact Factor of the Journal is : 5.09 Journal is Peer Reviewed Refereed Journal.

* Quest Journals

Managing Editor Quest Journals Inc. Mail id: quest@editormails.com Website: <u>www.questjournals.org</u>

Certificate of Publication

This certifies that the research paper entitled "A descent improved three-term derivative-free spectral gradient projection approach for solving monotone nonlinear equations with convex constraints" authored by "Pramod Mehta" was reviewed by experts in this research area and accepted by the board of "Quest Journals Publication" which has published in "Quest Journal of Research in Applied Mathematics", ISSN(Online): 2394-0743 ISSN (Print): 2394-0735, Volume-10, Issue-11, Page No.: 40-52, [2024].

Article is available online at http://www.questjournals.org/jram/archive.html

Impact Factor of the Journal is : 5.09 Journal is Peer Reviewed Refereed Journal.

* Quest Journals

Managing Editor Quest Journals Inc. Mail id: quest@editormails.com Website: <u>www.questjournals.org</u>

Certificate of Publication

This certifies that the research paper entitled "A descent improved three-term derivative-free spectral gradient projection approach for solving monotone nonlinear equations with convex constraints" authored by "Nikita Jain" was reviewed by experts in this research area and accepted by the board of "Quest Journals Publication" which has published in "Quest Journal of Research in Applied Mathematics", ISSN(Online): 2394-0743 ISSN (Print): 2394-0735, Volume-10, Issue-11, Page No.: 40-52, [2024].

Article is available online at http://www.questjournals.org/jram/archive.html

Impact Factor of the Journal is : 5.09 Journal is Peer Reviewed Refereed Journal.

* Quest Journals

Managing Editor Quest Journals Inc. Mail id: quest@editormails.com Website: <u>www.questjournals.org</u>

Certificate of Publication

This certifies that the research paper entitled "A descent improved three-term derivative-free spectral gradient projection approach for solving monotone nonlinear equations with convex constraints" authored by "Falguni Chaturvedi" was reviewed by experts in this research area and accepted by the board of "Quest Journals Publication" which has published in "Quest Journal of Research in Applied Mathematics", ISSN(Online): 2394-0743 ISSN (Print): 2394-0735, Volume-10, Issue-11, Page No.: 40-52, [2024].

Article is available online at http://www.questjournals.org/jram/archive.html

Impact Factor of the Journal is : 5.09 Journal is Peer Reviewed Refereed Journal.

* Quest Journals

Managing Editor Quest Journals Inc. Mail id: quest@editormails.com Website: <u>www.questjournals.org</u>

Certificate of Publication

This certifies that the research paper entitled "A descent improved three-term derivative-free spectral gradient projection approach for solving monotone nonlinear equations with convex constraints" authored by "Md Ubaidullah" was reviewed by experts in this research area and accepted by the board of "Quest Journals Publication" which has published in "Quest Journal of Research in Applied Mathematics", ISSN(Online): 2394-0743 ISSN (Print): 2394-0735, Volume-10, Issue-11, Page No.: 40-52, [2024].

Article is available online at http://www.questjournals.org/jram/archive.html

Impact Factor of the Journal is : 5.09 Journal is Peer Reviewed Refereed Journal.

* Quest Journals

Managing Editor Quest Journals Inc. Mail id: quest@editormails.com Website: <u>www.questjournals.org</u>