



**Uttarakhand State Council for Science and
Technology (UCOST)
Vigyan Dham, Dehradun**

**On the Occasion of World Environment Day-2020
Theme: Biodiversity
5th June, 2020**

Invitation to Contributors for Edited e-Book Chapter

**Book Title: Novel Corona Virus (COVID-19):
Past, Present and Future**

UCOST invites authors from Uttarakhand, India and abroad to contribute a book chapter for the titled e-book finalized to be published and released on the occasion of World Environment Day-2020 on 5th June, 2020. The Publications Cell of UCOST under the guidance of Editorial Committee framed will select the suitable Book Chapter contribution from author(s) as original manuscript under the following topics/ themes (but are not limited to) for this edited volume:

Recommended/ Suggested Topics/ Themes:

1. **Relationship between geographical attributes and viral diversity**
2. **Impact of global climate change on occurrence of viral diseases**
3. **Factors responsible for the distributions of the viruses and Coronaviruses**
4. **Molecular epidemiology of Coronavirus**
5. **Sampling procedure and diagnosis technique of human Coronavirus**
6. **Culture techniques and characteristics of Coronaviruses**
7. **Advances in R&D on Coronaviruses and Antibodies**
8. **Treatment technologies of human Coronavirus: Myth or realism**
9. **Reliable forecasting system of Pandemic outbreak**
10. **Suitable early symptom detection in viral Pandemic**
11. **Impact of COVID pandemic on healthcare scenario**
12. **Futuristic capacity building for Pandemic control**
13. **Advance and emerging analytical technologies in testing and treatment of Corona Virus Pandemic**
14. **Prediction of remedies based on already existing knowledge of treatment of coronaviruses**
15. **Role of Information Technology coupled with pharmaceutical and medical sectors in controlling and management of Pandemic**

Submission Procedure of Book Chapter:

Author(s)/ Researcher(s)/ Contributor(s) may submit their original manuscript of book chapter on or before 14th May, 2020 within 5,000 to 10,000 words clearly explaining and focussing on either of the above topics/ theme through their email to the designated email of the council at **dg@ucost.in**. Selected authors will be notified by 25th May, 2020 about the acceptance/ rejection of the manuscript as such or with some corrections as per suggestions of the reviewers/ editors. All submitted chapters will be reviewed on a double-blind review basis. Contributors may also be requested to serve as reviewers for either of the book chapter submitted, wherein manuscript will be sent to them with a designated code.

Important Dates:

Last call for Book Chapter (5000-10000 words)	14 th May, 2020
Review of Chapters	15-24 th May, 2020
Notification of Acceptance/ Rejection or Minor Revision in Manuscript	25 th May, 2020
Revised/ Final Chapter Submission from Authors	28 th May, 2020
Final Release of the Digital Copy of the Edited Book	5 th June, 2020

About Edited e-Book:

Through the proposed edited e-book, UCOST intends to provide required support to science and technology-based healthcare system so as to tackle the present pandemics owing to novel corona viruses i.e. COVID-19 in future in a strategic and planned way through past experiences and existing knowledge scenario. In order to attract the attention of the researchers/ contributors/ authors from across the globe, the scope of this edited book is kept very wide but relevant. It is hoped that the planned book will be successful in providing innovative and practical solutions to deal with novel Corona Virus pandemic situation at a wider scale across all continents beyond Indian boundaries.

A token honorarium of Rs. 5,000.00 per main author (Contributor) per chapter of the final edited book volume will also be paid. Besides the publication and release of Digital copy of the Edited e-Book on the occasion of World Environment Day 2020, a hard copy of the book will also be published later on. In case, higher number of significant Book Chapters are recommended by the Reviewers for acceptance, council may publish 2 volumes of the book.

Publisher of the book will be UCOST, Dehradun, which will be given all rights of publication by selected contributors/ authors. The ISBN and ISSN number of the edited book will be obtained and provided at the time of publication. Only one Chapter per author/ contributor as main or co-author is allowed. Moreover, each main author/ contributor will also be sent soft copy by email as well as one complementary hard copy of the published book by post from UCOST.

For any queries related to scope and submission process please feel free to contact Dr. K.N. Bhardwaj (Email: kailash011@gmail.com; Mobile: +91-9410129292).

Guidelines for book chapter contributors and authors are also attached. Every book chapter manuscript submission to the edited book volume should be sent through the referred email only and any contribution received by other options will be summarily rejected.

**Dr. Rajendra Dobhal, F.N.A.Sc.
Director General**

Guidelines for Book Chapter Contributors and Authors:

1. Word Limit of Book Chapter: From 5,000 to 10,000 words including references starting from topic.
2. With one or more than one author, book Chapter is required to be submitted by email to dg@ucost.in.
3. Contents: Preference to the given/ listed topics/ themes (but not limited to)
4. Page Size and Layout:
Page size: A4, width 210, height 297 with margins as follows:
 - (i) Left Margin 17.8 mm (0.67")
 - (ii) Right Margin 14.3 mm (0.56")
 - (iii) Top Margin – 17.8 mm (0.7")
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5. Times New Roman font of size 10 should be used in the book chapter. Formatting of each page should be done as two columns:
 - (i) Column Width 86.8 mm (3.42")
 - (ii) Column Height – 271.4 mm (10.69")
 - (iii) Space/Gap between Columns - 5.0 mm (0.2")
6. Title and Authors:
The title of the paper should be centred 17.8 mm (0.67") below the top of the page in 14 points font size. Right below the title (separated by single line spacing), names of the authors and their affiliation (both 12 points font size) should be mentioned. The e-mail should also be given below for each author (10 points font size).
7. Place illustrations (figures, tables, drawings and photographs) throughout the book chapter at the places, where they are first time discussed in the text/ manuscript, rather than at the end of the paper. Please number the illustrations sequentially and separately.
8. Sections Headings
Section headings should appear in the following varieties:
 - (A) First level headings: 1. Heading 1 (12 points font size and bold)
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9. The text of book chapter/ contribution should be in single line spacing in order of appearance as under:
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 - (ii) Author(s) name, affiliation/ address with email of each author
 - (iii) A short and concise abstract of the chosen area as per identified/ related topics/ themes (up to 200 words).
 - (iv) Key Words: Up to 5 words (separated by commas)
 - (v) Book Chapter should address the areas:
 1. Introduction with statement of aims
 2. Brief and concise description of the main theme and objectives of the proposed topic/ theme of the chapter
 3. Innovativeness of the contents
 - (vi) A concise and compelling detailed case-study/ reworking of research / analytical or theoretical innovations/ information and analysis of selected field/ edited collection with varied viewpoints providing the right as well as updated information of research & development.
 - (vii) Future scope of work and suggestions
 - (viii) Conclusions (within 200 words)
 - (ix) References (Examples of “References” for similar structural layout must be used as given under “Citing References in Scientific Research Papers” compiled by Timothy T. Allen, revised 2000 available across the internet ([http://tim.thorpeallen.net/Courses/ Reference/Citations.pdf](http://tim.thorpeallen.net/Courses/Reference/Citations.pdf) and

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- (x) Acknowledgment (if any, for type of support received)
- (xi) Author Profile: Main author of book chapter should also include Curriculum Vitae of his/ her academic and relevant professional achievements and posts held with main academic qualifications and publications (not more than 100 words).

10. For book chapter as an edited collection/ original research, please also provide the duly signed Copyright Agreement (Enclosure-1) of each /all author(s) with their affiliation and address.
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13. The contributed book chapter should be a valuable reading for scholars, students, researchers, professionals, and practitioners, as well as policy makers of the theme/ topic selected.
14. Format of the final e-book chapter should be submitted only in .doc (word document) format with suitability/ compatibility for reading on e-reader, laptop, mobile, tablet or desktop computer.



**Uttarakhand State Council for Science and
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