

Procedure and Criterion for Application for awards

A notice inviting applications will be issued in the website by ACCTI during May-June every year. The last date of receiving individual applications will be mentioned therein.

1. Life Time Achievement Award:

- (i) Application in plain paper may be made to the Secretary, ACCTI, online (in PDF format), detailing his/her academic and professional achievements during scientific career along with a passport size photograph.
- (ii) Generally only one person will be awarded each year. If more than one person is selected, the award is shared equally.
- (iii) It carries a cash award of Rs 75,000/-, a citation and a memento.
- (iv) The person should be a member of the Association for last 5 years
- (v) Age should preferably not be less than 60 years
- (vi) Person from Institution, University, Industries, and Retired persons working/worked in the area of glycoscience or in industry related to carbohydrates may apply.
- (vii) He or she should preferably have involvement with the Association
- (viii) Nomination will be reviewed/adjudicated by a competent committee (constituted from the past and present presidents and secretaries) for final selection.
- (ix) The selection is binding to everyone.
- (x) The process might be reviewed form time to time whenever necessary.

2. ACCTI Fellow Award:

- (i) Application in plain paper may be made to the Secretary, ACCTI, online (in PDF format) detailing his/her academic and professional achievements during scientific career along with a passport size photograph.
- (ii) Generally only one person will be awarded each year.
- (iii) A citation is given to the recipient. The recipient will be allowed to use 'FACCTI' after their name.
- (iv) The person should be a member of the Association for last 5 years
- (v) There is no age limit.
- (vi) Person from Institution, University, Industries, and Retired persons working/worked in the area of glycoscience or in industry related to carbohydrates may apply.
- (vii) Nomination will be reviewed/adjudicated by a competent committee (constituted from the past and present presidents and secretaries) for final selection.
- (viii) The selection is binding to everyone.

3. Excellence in Carbohydrate Research Award:

This award was initiated in 2010 at the Silver Jubilee conference at Himachal Pradesh University, Shimla. The applicant must be below 55 years of age as reckoned on 31st December of the year preceding the year of the prize. The award will be given every year by the Association of Carbohydrate Chemists and Technologists (India) and will include citation, memento and a cash award of Rs. 30,000.00 (Rupees thirty thousand only).

The award is sponsored by M/s. Sunita Hydrocolloids Pvt. Ltd., Jodhpur.

Criterion and eligibility:

1. Scientists/persons working in a field of science and technology related to carbohydrates up to the age of 55 years as reckoned on 31st December of the year preceding the year of the prize are eligible to apply.
2. All applicants must be the member of the Association for minimum one year.
3. Interested applicants must apply in plain paper with complete CV, full list of publications (with Impact factor), H-index, a passport size good quality photograph, and send electronically in PDF format to the Secretary, ACCT(I) before the last date as announced every year.
4. The prize will be awarded on the basis of the scientific work done primarily in India for the last ten years preceding the year of the Prize. (For this purpose 'primarily' will mean 'for the most part').
5. The Prize is bestowed on a person who, in the opinion of ACCTI, has made conspicuously important and outstanding contributions to human knowledge and progress – fundamental and applied – in the particular field of carbohydrates. Evaluators will be persons of high caliber and preferably members of important decision making bodies who have contributed enormously in the field of carbohydrates.
6. Publications in leading national and international journals, citation number of papers and impact factors, national & international patents applied and granted, technologies commercialized, will be the criteria for evaluation of research contribution.
7. Research contribution in particular direction leading to definite conclusion or new concept will be given adequate importance.
8. Decisions of the evaluators will be final and will be binding to the applicants.

4. Innovation and Excellence in Carbohydrate Enterprise Award:

Applications are invited from Industries/business organizations that utilizes carbohydrates/glycoproteins or related compounds as their raw material and for various industrial/biological/medical applications. The company/industry must be an ISO certified company. Detail application on plain paper highlighting company products, turnover, certification acquired, and other relevant matter may kindly be sent on line in PDF format to the secretary ACCTI. The application may be signed by an authorized person of the company. On behalf of the Association, a certificate and a memento will be given to acknowledge their excellence.

5. Dr. H. C. Srivatava Young Scientist Award:

- (i) Application in plain paper may be made to the Secretary, ACCTI, online (in PDF format), detailing his/her academic and professional achievements during scientific career along with a passport size photograph.
- (ii) The age limit is 45 years as on 31st December of the previous year of the conference.
- (iii) Generally only one person will be awarded each year. If more than one person is selected, the award is shared equally.
- (iv) It carries a cash award of Rs 20,000/-, citation and a memento.
- (v) The person should be a member of the Association for last 5 years
- (vi) The researcher should have worked in any area of glycoscience or industrial application of carbohydrates or related area.
- (vii) Nomination will be reviewed/adjudicated by a competent committee (constituted from the past and present presidents and secretaries) for final selection.
- (viii) The selection is binding to everyone.

6. e-TCR Award-2017:

To encourage researchers to publish their valued research work in "Trends in Carbohydrate Research", ACCTI gives this award to the best paper published in a given year (one volume, 4 issues). The best paper is selected from the papers (4x6) published by a competent panel of judges. The decision is binding to all.

7. Prof. M. P. Khare Memorial Award-2017:

- (i) Application in plain paper may be made to the Secretary, ACCTI, online (in PDF format), detailing his/her academic and professional achievements during scientific career along with a passport size photograph.
- (ii) It carries a cash award of Rs 15,000/-, a citation and a memento.
- (iii) The person should be a member of the Association for last 5 years
- (iv) There is no age limit.
- (v) Persons working/worked in the area of basic and industrial application of carbohydrates may apply.
- (vi) Nomination will be reviewed/adjudicated by a competent committee (constituted from the past and present presidents and secretaries) for final selection.
- (vii) The selection is binding to everyone.

8. ACCT(I) Best Thesis Award:

ACCTI introduced this award in 2013 to encourage young researchers in India and abroad. The first Best Thesis award was given away in the year 2014. The award is sponsored by ACCTI and includes a certificate and a cash award of Rs. 10000.00 (Ten thousand only). This also gives him/her the opportunity to deliver an oral presentation

during the following CARBO conference.

Eligibility criterion and rules:

- a) The award will be given away during Carbohydrate Conference organized by ACCTI in November-December every year and as advertized.
- b) Both Indian and Foreign nationals are eligible to apply.
- c) The Ph.D. degree should be awarded (original or provisional certificate issued by the University/Institution) between 1st April of the previous year and 31st March of the year of conference. For example, if the conference is in December 2015, then the degree should have been awarded between 01-04-2014 and 31-03-2015.
- d) A thesis will be considered only once for the award. For example, if the degree is awarded between 01-04-2014 and 31-03-2015 then it will only be considered for the 2015 Carbohydrate Conference.
- e) Broad area of topics to be covered are: 1) Structural studies of glycoproteins, polysaccharides, oligosaccharides etc. 2) Synthesis of oligosaccharides, neo-glycoproteins, sugar containing heterocycles etc. 3) Nucleoside/nucleotides and analogs 4) Natural gums and mucilages, starch, cellulose etc. and their industrial application 5) Synthesis of value added products of industrial gums and their industrial application 6) Application of carbohydrates in food and nutrition and related areas 7) Exploration of possible role of sugar containing molecules (which are the main topic of the thesis) in biology. 8) Development of new methodology etc. related to carbohydrate research. 9) Theoretical studies with carbohydrates. (For further clarification please contact Secretary, ACCTI).
- f) The application must be forwarded by the supervisor or one of the supervisors.
- g) The applications will be evaluated by a committee of experts appointed by ACCTI for the purpose. The decision of the committee will be final and binding to the applicants.
- h) There will be only one award every year. However, if necessary the award may be shared by two or more persons.
- i) The age limit is 35 Years as on 31st December of the preceding year of the year of award. There will be relaxarion of 5 years for the SC, ST and OBC candidates.
- j) The applicant and the principal supervisor must be a life member of ACCTI.
- k) The candidate must have at least one article published in the 'Trends in Carbohydrate Research' (e-TCR), an International journal published by ACCTI.
- l) The application form is available in the website of the Association: www.accti.in
- m) The application form along with all necessary attachments must be electronically sent (in PDF format) to the Secretary ACCTI on or before the due date. The hard copy of the application form only to be posted (speed/courier post) on or before the due date addressed to the Secretary, ACCTI.
- n) The assessment will be based on the following criteria: Originality of the work, the results and their contribution to the enhancement of knowledge in the area. Impact of the work in society, industry and environment and the quality of the work will also be judged. The number of papers (including manuscripts under preparation), patents, and presentation at conferences will be given adequate importance. Other parameters that

will be judged are organization of the thesis and the quality of writing and applicant's own assessment of his work.

o) For any query please contact the Secretary, ACCTI.

Documents to be attached:

1. Completely filled up application forms
2. Copy of the thesis in PDF format
3. Passport type photograph of the applicant (size 35x45 mm, minimum 200dpi resolution in .jpeg format)
4. Attested copy of Ph.D. certificate or provisional certificate
5. School/secondary school certificate for age verification
6. List of publications, patents, books etc.
7. Details of prizes, honours, awards etc.
8. Reprints of papers and patents (duly attested)
9. Attested copies of letter(s) of acceptance for paper(s) or DOI no.
10. Attested copies of award letters/certificates
11. Certificate from supervisor for expected future publications
12. A write up by applicant on the novelty of the work in bullet form (5 best)
13. Summary of the research work embodied in the thesis
14. A write up by the applicant on his own assessment on the quality and excellence of the work indicating Societal, Industrial, environmental impact and knowledge generation

9. Mr. C. G. Merchant Award-2017:

- (i) Application in plain paper may be made to the Secretary, ACCTI, online (in PDF format), detailing his/her academic and professional achievements during scientific career along with a passport size photograph.
- (ii) Carries a cash award of Rs. 30,000/- and a certificate along with the travel grant (single return fare between the nearest airport & the CARBO-XXXII venue).
- (iii) The person should be a member of the Association for last 5 years
- (iv) There is no age limit.
- (v) Persons from any research area of glycoscience or industry may apply but, preference will be given to persons who are working with hydrocolloids, gum, mucilage, industrial polysaccharide etc.
- (vi) Nomination will be reviewed/adjudicated by a competent committee (constituted from the past and present presidents and secretaries) for final selection.
- (vii) The selection is binding to everyone.

10. ACCTI Young Scientists Awards:

There are two awards in this category sponsored by ACCTI. The award includes citation and a cash award of Rs. 5000.00 (five thousand only).

Eligibility criterion and rules:

- a. There are two awards based on the best poster presentation during the CARBO conference.
- b. The poster may be on any subject related to carbohydrate chemistry, biology and technology.
- c. Age limit is 30 years as on 31st December of the previous year of the conference.
- d. Section procedure is as follows: a competent panel (s) of judges will first select 10 or less best posters presented during the conference. The selected candidates will then be asked to give oral presentation on the same subject (7 minutes and 3 min. for Q&A). The poster presenters are thus advised to bring power point presentation also.
- e. For evaluation of poster marking system (total 50 points) will be as follows: (i) Importance of the work (20 marks), (ii) ability to explain the work in 2-3 min (10 marks), (iii) representation of the research work and overall quality of the poster (10 marks), question an answer (10 marks).
- f. Selection of awards will be done independently on the oral presentation. The marking system and procedure for selection is as follows:
 - (i) The presentation must be completed within 7 minutes (or as told by judges). There will negative marking of 5 points for every minute exceeding the stipulated time.
 - (ii) There will be three minutes for 2-3 questions/explanation.
 - (iii) The marking system (total 50 marks) will be as follows: (1) quality and ability to explain the research work (15 marks); (2) importance of the research work (15 marks); (3) Representation and visual quality of the slides (10 marks); (4) Question and answer (10 marks).
 - (iv) The researchers are advised not to make more than 10 slides for the presentation.
- g. Eminent scientist participation the conference will be part of the panel of judges and their decision will be final and binding to the presenters.

11. Lucid Colloid Young Scientist Award-2017:

This award (only one) is sponsored by M/s. Lucid Colloids Ltd. Mumbai. The awards consists of a citation and cash award of Rs. 5000.00 (rupees five thousand only).

Eligibility criterion and rules:

The rules and eligibility criteria is same as ACCTI Young Scientist Award except the following.

- (1) The age limit is 35 years.
- (2) The research work preferably be done on hydrocolloids, natural gum and mucilage, polysaccharides, Industrial application of natural polysaccharide.